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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1990 TK ₉	2004 11 19.21862	01 26 50.25	+17 50 46.9	18.9 R	703
1979 MN ₄	2004 11 18.31876	05 55 04.41	+23 45 33.5	19.3		704		1990 TK ₉	2004 11 19.22685	01 26 50.07	+17 50 45.6	18.6 R	703
1979 MN ₄	2004 11 18.33113	05 55 03.61	+23 45 30.8	19.2		704		1990 TK ₉	2004 11 19.23505	01 26 49.87	+17 50 44.9	18.3 R	703
1979 MN ₄	2004 11 18.34345	05 55 02.96	+23 45 26.9	19.2		704		1990 TK ₉	2004 11 19.24327	01 26 49.62	+17 50 43.2	18.5 R	703
1979 MN ₄	2004 11 18.35583	05 55 02.09	+23 45 23.5	19.5		704		1990 TM ₁₃	2004 11 18.13404	00 55 13.45	-03 41 10.1	18.4	704
1979 QB	2004 09 09.017804	02 17 37.17	+17 19 29.9			084		1990 TM ₁₃	2004 11 18.14634	00 55 13.23	-03 41 00.4	18.9	704
1979 QB	2004 09 11.950530	02 21 59.77	+18 10 44.1			084		1990 TM ₁₃	2004 11 18.15867	00 55 12.96	-03 40 52.5	18.8	704
1979 QB	2004 09 14.961983	02 26 00.87	+19 00 35.5			084		1990 TM ₁₃	2004 11 18.17168	00 55 12.73	-03 40 43.5	18.6	704
1979 QB	2004 09 19.911951	02 31 31.90	+20 16 05.0			084		1990 TM ₁₃	2004 11 18.18405	00 55 12.40	-03 40 33.0	18.6	704
1979 QB	2004 09 25.024486	02 35 44.55	+21 25 01.8			084		1991 NT ₃	2004 11 15.77715	02 30 39.11	+36 02 37.2	19.3 V	151
1979 QB	2004 10 07.992042	02 39 42.22	+23 33 49.9			084		1991 NT ₃	2004 11 15.78087	02 30 38.77	+36 02 34.8	19.0 V	151
1979 QB	2004 10 11.846961	02 39 09.78	+23 58 14.3			084		1991 NT ₃	2004 11 15.78247	02 30 38.62	+36 02 33.6	18.9 V	151
1979 QB	2004 11 13.85984	02 23 12.33	+23 49 10.3	16.9 V	A16			1991 NT ₃	2004 11 15.78292	02 30 38.60	+36 02 33.4	19.0 V	151
1979 QB	2004 11 13.86861	02 23 12.13	+23 49 08.4	17.5 V	A16			1991 TK ₉	2004 11 18.20590	03 11 23.67	+15 54 41.3	19.7	704
1979 QB	2004 11 13.87729	02 23 11.94	+23 49 06.4	17.2 V	A16			1991 TK ₉	2004 11 18.21809	03 11 23.01	+15 54 37.8	19.6	704
1979 QB	2004 11 13.88600	02 23 11.73	+23 49 04.6	16.3 V	A16			1991 TK ₉	2004 11 18.23025	03 11 22.27	+15 54 33.9	19.5	704
1979 QB	2004 11 13.89469	02 23 11.52	+23 49 02.5	17.0 V	A16			1991 TK ₉	2004 11 19.28567	03 10 24.71	+15 49 24.6	18.7 R	703
1979 QB	2004 11 14.79272	02 22 56.29	+23 45 38.7	17.4 V	A16			1991 TK ₉	2004 11 19.29391	03 10 24.21	+15 49 21.3	18.6 R	703
1979 QB	2004 11 14.80126	02 22 56.11	+23 45 37.2	17.4 V	A16			1991 TK ₉	2004 11 19.30218	03 10 23.78	+15 49 19.3	18.3 R	703
1979 QB	2004 11 14.80741	02 22 55.98	+23 45 35.5	17.2 V	A16			1991 TK ₉	2004 11 19.31049	03 10 23.28	+15 49 17.1	19.0 R	703
1979 QB	2004 11 14.81642	02 22 55.79	+23 45 34.1	17.5 V	A16			1991 TU ₁₆	2004 11 18.19260	02 57 20.21	+17 20 02.3	19.0	704
1979 QB	2004 11 16.81787	02 22 26.49	+23 37 59.4	16.9 V	A16			1991 TU ₁₆	2004 11 18.20482	02 57 19.33	+17 20 05.2	19.4	704
1979 QB	2004 11 16.82657	02 22 26.35	+23 37 57.4	16.8 V	A16			1991 TU ₁₆	2004 11 18.21702	02 57 18.44	+17 20 07.2	19.9	704
1979 QB	2004 11 16.82958	02 22 26.23	+23 37 57.3	16.9 V	434			1991 TU ₁₆	2004 11 18.22917	02 57 17.66	+17 20 09.4	19.8	704
1979 QB	2004 11 16.83097	02 22 26.21	+23 37 57.0	16.8 V	434			1991 TU ₁₆	2004 11 19.25703	02 56 09.65	+17 23 08.3	18.6 R	703
1979 QB	2004 11 16.83237	02 22 26.19	+23 37 57.0	16.7 V	434			1991 TU ₁₆	2004 11 19.26528	02 56 09.05	+17 23 09.0	18.5 R	703
1979 QB	2004 11 16.83376	02 22 26.17	+23 37 56.8	16.8 V	434			1991 TU ₁₆	2004 11 19.27352	02 56 08.58	+17 23 10.7	18.4 R	703
1979 QB	2004 11 16.83516	02 22 26.11	+23 37 56.0	17.1 V	434			1991 VE	2004 11 19.28184	02 56 07.93	+17 23 11.6	18.5 R	703
1979 QB	2004 11 17.29255	02 22 19.66	+23 36 14.9	16.7 R	H41			1991 VE	2004 11 16.14856	10 31 25.29	+15 53 25.7	20.5 R	p 461
1979 QB	2004 11 17.29441	02 22 19.62	+23 36 13.5	16.8 R	H41			1991 VE	2004 11 16.15219	10 31 26.02	+15 53 22.5		p 461
1979 QB	2004 11 17.29603	02 22 19.60	+23 36 13.6	16.8 R	H41			1991 VH ₈	2004 11 14.79781	03 06 52.16	+13 00 25.3	18.6 R	185
1979 QB	2004 11 17.29814	02 22 19.58	+23 36 12.9	16.6 R	H41			1991 VH ₈	2004 11 14.81332	03 06 51.46	+13 00 18.5	18.6 R	185
1979 QB	2004 11 17.29935	02 22 19.53	+23 36 12.6	16.9 R	H41			1991 VH ₈	2004 11 14.82676	03 06 50.83	+13 00 12.2	18.5 R	185
1979 QB	2004 11 19.19308	02 22 02.21	+23 29 05.9	17.7	704			1991 VH ₈	2004 11 19.28295	03 03 22.72	+12 27 40.1	18.4 R	703
1979 QB	2004 11 19.20531	02 22 02.00	+23 29 02.3	18.8	704			1991 VH ₈	2004 11 19.29113	03 03 22.36	+12 27 35.6	18.3 R	703
1979 QB	2004 11 19.21754	02 22 01.87	+23 28 59.3	18.7	704			1991 VH ₈	2004 11 19.29943	03 03 21.96	+12 27 32.7	18.4 R	703
1979 QB	2004 11 19.21754	02 22 01.87	+23 28 59.3	18.7	704			1991 VH ₈	2004 11 19.30772	03 03 21.60	+12 27 29.7	18.1 R	703
1979 QB	2004 11 19.22983	02 22 01.68	+23 28 56.6	19.0	704			1992 EQ ₄	2004 11 18.21136	03 17 36.70	+09 40 11.6	19.4	704
1979 QB	2004 11 19.24208	02 22 01.49	+23 28 53.6	18.3	704			1992 EQ ₄	2004 11 18.22412	03 17 35.89	+09 40 09.3	18.9	704
1981 EE ₃	2004 09 22.32449	01 12 07.69	+21 44 33.2	19.3 R	699			1992 EQ ₄	2004 11 18.23690	03 17 35.13	+09 40 06.7	19.2	704
1981 EE ₃	2004 09 22.34076	01 12 06.83	+21 44 34.3		699			1992 SU ₁₇	2004 11 11.64108	09 01 19.39	+20 52 26.6	19.9 R	2 F65
1981 EE ₃	2004 09 22.35701	01 12 06.08	+21 44 34.3		699			1992 SU ₁₇	2004 11 11.64352	09 01 19.47	+20 52 26.3	20.1 R	2 F65
1981 EE ₃	2004 09 22.37324	01 12 05.29	+21 44 34.4		699			1993 FJ ₅	2004 11 13.32518	04 29 23.81	+15 09 37.1	18.7 R	703
1981 EE ₃	2004 11 13.29363	00 30 00.79	+18 04 16.2	19.6 R	703			1993 FJ ₅	2004 11 13.33406	04 29 23.32	+15 09 35.9	19.6 R	703
1981 EE ₃	2004 11 13.30072	00 30 00.61	+18 04 14.4	20.5 R	703			1993 FJ ₅	2004 11 13.34294	04 29 22.91	+15 09 34.2	20.6 R	703
1981 EE ₃	2004 11 13.30778	00 30 00.39	+18 04 11.1	19.3 R	703			1993 FJ ₅	2004 11 13.35177	04 29 22.26	+15 09 31.8	19.6 R	703
1981 EE ₃	2004 11 13.31484	00 30 00.22	+18 04 09.1	19.6 R	703			1993 FJ ₅	2004 11 17.60711	04 25 40.02	+14 56 17.4	19.8 R	E12
1981 EE ₃	2004 11 19.18518	00 28 31.86	+17 32 22.7	20.3 R	703			1993 FJ ₅	2004 11 17.62141	04 25 39.22	+14 56 13.8	19.1 R	E12
1981 EE ₃	2004 11 19.19336	00 28 31.73	+17 32 19.0	19.8 R	703			1993 FJ ₅	2004 11 17.63096	04 25 38.62	+14 56 12.3	19.1 R	E12
1981 EE ₃	2004 11 19.20152	00 28 31.67	+17 32 17.2	17.8 R	703			1993 FJ ₅	2004 11 17.64051	04 25 38.11	+14 56 11.0	19.8 R	E12
1981 EE ₃	2004 11 19.20975	00 28 31.56	+17 32 15.3	19.4 R	703			1993 FR ₁₄	2004 11 18.27804	04 00 06.02	+12 44 55.9	18.4	704
1981 EH ₆	2004 11 18.38035	08 12 47.87	+18 41 07.7	19.6	704			1993 FR ₁₄	2004 11 18.29035	04 00 05.26	+12 44 55.8	18.5	704
1981 EH ₆	2004 11 18.40512	08 12 49.32	+18 40 59.4	19.3	704			1993 FR ₁₄	2004 11 18.30270	04 00 04.48	+12 44 54.0	18.8	704
1981 EH ₆	2004 11 18.41757	08 12 49.95	+18 40 53.8	19.2	704			1993 FB ₄₂	2004 11 19.37885	08 59 59.76	+23 51 51.9	19.2 R	699
1985 WA	2004 11 15.52877	20 52 07.43	-25 57 01.5	20.3 R	1 413			1993 FB ₄₂	2004 11 19.38942	09 00 00.43	+23 51 51.2		699
1985 WA	2004 11 15.53988	20 52 09.48	-25 56 46.3	20.5 R	1 413			1993 FB ₄₂	2004 11 19.39997	09 00 01.10	+23 51 50.1		699
1985 WA	2004 11 16.41108	20 54 51.343	-25 37 25.99	19.9 R	1 413			1993 FB ₄₂	2004 11 19.41054	09 00 01.96	+23 51 47.7		699
1985 WA	2004 11 16.42240	20 54 53.407	-25 37 10.73	20.1 R	1 413			1993 FZ ₅₂	2004 11 19.25703	02 58 34.80	+18 44 23.8	20.3 R	703
1987 SA ₄	2004 11 13.39509	08 53 16.47	+14 32 55.0	19.1 R	703			1993 FZ ₅₂	2004 11 19.26528	02 58 34.24	+18 44 21.9	19.0 R	703
1987 SA ₄	2004 11 13.40437	08 53 16.99	+14 32 52.3	19.0 R	703			1993 FZ ₅₂	2004 11 19.27352	02 58 33.68	+18 44 20.8	18.8 R	703
1987 SA ₄	2004 11 13.41369	08 53 17.32	+14 32 50.8	20.0 R	703			1993 FZ ₅₂	2004 11 19.28184	02 58 32.99	+18 44 18.		

1993 TG ₁₄	2004 11 18.35889	07 19 12.62	+13 39 28.5	19.0	704	1995 EK	2004 11 19.22685	01 33 13.79	+17 19 09.0	17.9 R	703
1993 TG ₁₄	2004 11 18.37141	07 19 12.74	+13 39 26.4	18.9	704	1995 EK	2004 11 19.23505	01 33 13.37	+17 19 07.5	17.8 R	703
1993 TC ₁₆	2004 10 07.34087	02 51 30.36	+11 41 13.0	19.4 R	699	1995 EK	2004 11 19.24327	01 33 13.00	+17 19 06.5	18.3 R	703
1993 TC ₁₆	2004 10 07.35710	02 51 29.81	+11 41 07.1		699	1995 EZ ₄	2004 11 19.28726	03 45 38.21	+14 34 24.3	18.1 R	703
1993 TC ₁₆	2004 10 07.39495	02 51 28.83	+11 40 57.6		699	1995 EZ ₄	2004 11 19.29553	03 45 37.60	+14 34 20.9	21.4 R	703
1993 TC ₁₆	2004 10 07.41116	02 51 28.40	+11 40 51.9		699	1995 EZ ₄	2004 11 19.30378	03 45 37.07	+14 34 21.2	19.1 R	703
1993 TC ₁₆	2004 10 24.18988	02 41 53.19	+10 16 16.0	18.6 R	699	1995 EZ ₄	2004 11 19.31207	03 45 36.43	+14 34 20.1	19.7 R	703
1993 TC ₁₆	2004 10 24.22682	02 41 51.52	+10 16 05.1		699	1995 FP ₄	2004 11 10.41968	04 51 21.47	+20 24 50.8	19.5 R	1 695
1993 TC ₁₆	2004 10 24.24310	02 41 50.79	+10 16 00.4		699	1995 FP ₄	2004 11 10.49450	04 51 17.25	+20 24 45.7		1 695
1993 TC ₁₆	2004 10 24.25938	02 41 50.06	+10 15 55.3		699	1995 FG ₅	2004 11 10.14911	00 14 48.04	+11 51 45.2	18.2 R	699
1993 TC ₁₆	2004 11 02.31667	02 35 01.79	+09 27 33.3	18.5 R	699	1995 FG ₅	2004 11 10.16940	00 14 47.67	+11 51 48.9		699
1993 TC ₁₆	2004 11 02.33454	02 35 00.79	+09 27 27.8		699	1995 FG ₅	2004 11 10.18967	00 14 47.28	+11 51 54.3		699
1993 TC ₁₆	2004 11 02.35240	02 35 00.05	+09 27 20.3		699	1995 FG ₅	2004 11 10.20998	00 14 46.98	+11 52 00.3		699
1993 TC ₁₆	2004 11 02.37025	02 34 59.06	+09 27 17.4		699	1995 FG ₆	2004 11 19.21696	01 47 48.34	+16 44 57.8	19.4 R	703
1993 TP ₁₈	2004 11 18.19329	02 57 26.88	+14 22 31.9	19.0	704	1995 FG ₆	2004 11 19.22516	01 47 48.03	+16 44 56.2	18.4 R	703
1993 TP ₁₈	2004 11 18.20551	02 57 26.31	+14 22 30.2	19.5	704	1995 FG ₆	2004 11 19.23339	01 47 47.67	+16 44 55.3	19.3 R	703
1993 TP ₁₈	2004 11 18.21770	02 57 25.69	+14 22 27.4	19.4	704	1995 FG ₆	2004 11 19.24159	01 47 47.20	+16 44 54.1	18.5 R	703
1993 TP ₁₈	2004 11 18.22986	02 57 25.02	+14 22 24.8	19.6	704	1995 GP ₈	2004 11 17.82648	03 48 30.22	+17 48 35.8	18.7 R	599
1993 TA ₂₅	2004 11 17.16419	01 20 29.07	+02 05 25.1	20.7 R	683	1995 GP ₈	2004 11 17.83727	03 48 29.54	+17 48 33.4	19.0 R	599
1993 TA ₂₅	2004 11 17.17756	01 20 28.74	+02 05 23.1	21.4 R	683	1995 GP ₈	2004 11 17.84803	03 48 28.80	+17 48 30.2	18.5 R	599
1993 TA ₂₅	2004 11 17.19095	01 20 28.00	+02 05 22.9	22.2 R	683	1995 GP ₈	2004 11 17.85884	03 48 28.07	+17 48 27.7	18.3 R	599
1993 TJ ₂₅	2004 09 22.40232	03 02 29.15	+15 30 16.7	19.4 R	699	1995 GP ₈	2004 11 19.28998	03 46 56.49	+17 42 11.8	18.2 R	703
1993 TJ ₂₅	2004 09 22.42027	03 02 28.82	+15 30 20.4		699	1995 GP ₈	2004 11 19.29829	03 46 55.88	+17 42 08.4	18.9 R	703
1993 TJ ₂₅	2004 09 22.43821	03 02 28.60	+15 30 23.5		699	1995 GP ₈	2004 11 19.30657	03 46 55.28	+17 42 06.9	18.1 R	703
1993 TJ ₂₅	2004 09 22.45620	03 02 28.26	+15 30 27.2		699	1995 GP ₈	2004 11 19.31485	03 46 54.77	+17 42 04.2	18.1 R	703
1993 TJ ₂₅	2004 11 19.25209	02 18 29.88	+16 48 39.0	18.2 R	703	1995 HS ₂	2004 11 17.82801	03 48 55.54	+16 52 06.1	19.3 R	599
1993 TJ ₂₅	2004 11 19.26038	02 18 29.46	+16 48 39.5	18.2 R	703	1995 HS ₂	2004 11 17.83880	03 48 54.84	+16 52 05.0	19.1 R	599
1993 TJ ₂₅	2004 11 19.26865	02 18 29.04	+16 48 40.7	18.9 R	703	1995 HS ₂	2004 11 17.84956	03 48 54.19	+16 52 02.9	19.1 R	599
1993 TJ ₂₅	2004 11 19.27694	02 18 28.61	+16 48 40.6	18.1 R	703	1995 HS ₂	2004 11 17.86037	03 48 53.49	+16 52 01.6	19.3 R	599
1993 TV ₂₅	2004 11 18.24861	04 11 54.30	+20 34 50.7	18.6	704	1995 HS ₂	2004 11 19.28726	03 47 24.03	+16 48 46.6	19.1 R	703
1993 TV ₂₅	2004 11 18.26083	04 11 53.45	+20 34 49.9	18.7	704	1995 HS ₂	2004 11 19.29553	03 47 23.59	+16 48 47.0	18.5 R	703
1993 TV ₂₅	2004 11 18.27307	04 11 52.69	+20 34 48.3	18.5	704	1995 HS ₂	2004 11 19.30378	03 47 22.95	+16 48 44.4	19.4 R	703
1993 TV ₂₅	2004 11 18.28528	04 11 51.83	+20 34 48.3	18.7	704	1995 HS ₂	2004 11 19.31207	03 47 22.55	+16 48 43.4	19.4 R	703
1993 TV ₂₅	2004 11 18.29759	04 11 51.00	+20 34 47.2	18.5	704	1995 LD ₁	2004 11 17.57198	03 34 13.09	+12 19 27.6	19.6 R	E12
1993 TN ₂₆	2004 09 22.39174	04 24 54.62	+19 46 29.0	18.8 R	699	1995 LD ₁	2004 11 17.58037	03 34 12.54	+12 19 26.2	19.5 R	E12
1993 TN ₂₆	2004 09 22.40969	04 24 55.60	+19 46 36.1		699	1995 LD ₁	2004 11 17.58876	03 34 12.10	+12 19 24.6	18.6 R	E12
1993 TN ₂₆	2004 09 22.42763	04 24 56.71	+19 46 43.3		699	1995 LD ₁	2004 11 17.59715	03 34 11.54	+12 19 22.7	19.1 R	E12
1993 TN ₂₆	2004 09 22.44560	04 24 57.73	+19 46 50.0		699	1995 LD ₁	2004 11 18.61471	03 33 11.11	+12 15 58.7	19.0 R	E12
1993 TE ₃₀	2004 11 13.38187	03 36 37.00	+14 53 27.9	18.6	608	1995 LD ₁	2004 11 18.62148	03 33 10.70	+12 15 56.7	19.4 R	E12
1993 TE ₃₀	2004 11 13.39255	03 36 36.32	+14 53 26.1	19.0	608	1995 LD ₁	2004 11 18.62824	03 33 10.27	+12 15 55.2	20.2 R	E12
1993 TE ₃₀	2004 11 13.40304	03 36 35.67	+14 53 24.6	18.9	608	1995 LD ₁	2004 11 18.63501	03 33 09.84	+12 15 54.3	19.7 R	E12
1993 TE ₃₀	2004 11 18.24447	03 31 44.39	+14 39 52.1	18.8	704	1995 LD ₁	2004 11 19.28400	03 32 31.61	+12 13 40.9	18.5 R	703
1993 TE ₃₀	2004 11 18.25688	03 31 43.66	+14 39 50.7	18.7	704	1995 LD ₁	2004 11 19.29221	03 32 31.17	+12 13 39.2	18.4 R	703
1993 TE ₃₀	2004 11 18.28114	03 31 42.09	+14 39 47.8	19.4	704	1995 LD ₁	2004 11 19.30050	03 32 30.64	+12 13 37.0	19.1 R	703
1993 TE ₃₀	2004 11 18.29344	03 31 41.24	+14 39 46.6	19.1	704	1995 LD ₁	2004 11 19.30880	03 32 30.12	+12 13 36.3	18.6 R	703
1993 TZ ₃₅	2004 09 22.39987	03 34 45.60	+16 01 05.9	19.0 R	699	1995 ME ₂	2004 11 18.19162	02 46 49.90	+16 35 06.3	19.0	704
1993 TZ ₃₅	2004 09 22.41781	03 34 45.79	+16 01 02.2		699	1995 ME ₂	2004 11 18.20384	02 46 49.29	+16 35 01.5	19.2	704
1993 TZ ₃₅	2004 09 22.43575	03 34 46.14	+16 00 57.9		699	1995 ME ₂	2004 11 18.21603	02 46 48.66	+16 34 57.2	19.5	704
1993 TZ ₃₅	2004 09 22.45373	03 34 46.42	+16 00 54.7		699	1995 ME ₂	2004 11 18.22817	02 46 48.17	+16 34 50.6	19.7	704
1993 TZ ₃₅	2004 11 17.57681	03 06 48.89	+10 25 23.1	17.7 R	E12	1995 ME ₂	2004 11 19.25370	02 45 59.10	+16 27 52.1	20.1 R	703
1993 TZ ₃₅	2004 11 17.58520	03 06 48.38	+10 25 19.4	18.0 R	E12	1995 ME ₂	2004 11 19.26197	02 45 58.72	+16 27 48.4	18.8 R	703
1993 TZ ₃₅	2004 11 17.59359	03 06 47.91	+10 25 16.3	17.9 R	E12	1995 ME ₂	2004 11 19.27024	02 45 58.32	+16 27 44.0	19.6 R	703
1993 TZ ₃₅	2004 11 18.19724	03 06 15.08	+10 21 27.9	18.0	704	1995 ME ₂	2004 11 19.27858	02 45 57.93	+16 27 40.9	18.7 R	703
1993 TZ ₃₅	2004 11 18.20986	03 06 14.38	+10 21 24.0	18.4	704	1995 SR ₃₁	2004 09 22.25141	23 19 49.81	+15 43 06.7	18.9 R	699
1993 TZ ₃₅	2004 11 18.23539	03 06 12.93	+10 21 14.7	18.4	704	1995 SR ₃₁	2004 09 22.27087	23 19 48.70	+15 43 09.7		699
1993 TZ ₃₅	2004 11 18.24812	03 06 12.25	+10 21 09.5	18.0	704	1995 SR ₃₁	2004 09 22.29035	23 19 47.63	+15 43 02.7		699
1993 UJ ₈	2004 11 17.18711	01 53 34.40	+02 23 57.3	21.2 R	683	1995 SR ₃₁	2004 09 22.30983	23 19 46.50	+15 42 59.4		699
1993 UJ ₈	2004 11 17.20048	01 53 33.87	+02 23 55.7	21.4 R	683	1995 SU ₄₅	2004 11 18.20039	02 03 23.62	+08 56 59.4	19.2	704
1993 UJ ₈	2004 11 17.21387	01 53 33.30	+02 24 00.2	20.8 R	683	1995 SU ₄₅	2004 11 18.21254	02 03 23.19	+08 56 56.9	18.7	704
1993 XZ	2004 11 16.98290	04 17 50.07	+19 45 32.5	18.0 V	049	1995 SU ₄₅	2004 11 18.23688	02 03 22.28	+08 56 51.8	18.7	704
1993 XZ	2004 11 16.99608	04 17 49.23	+19 45 32.3	17.7 V	049	1995 TL ₃	2004 11 19.21641	01 41 44.66	+15 55 58.9	18.5 R	703
1993 XZ	2004 11 17.00936	04 17 48.42	+19 45 31.8	17.9 V	049	1995 TL ₃	2004 11 19.22462	01 41 44.29	+15 55 59.1	17.9 R	703
1993 XZ	2004 11 17.03850	04 17 46.52	+19 45 31.9	17.9 V	049	1995 TL ₃	2004 11 19.23286	01 41 44.00	+15 56 00.1	18.1 R	703
1993 XZ	2004 11 18.24861	04 16 32.20	+19 45 27.7	17.9	704	1995 TL ₃	2004 11 19.24105	01 41 43.67	+15 56 00.5	18.2 R	703
1993 XZ	2004 11 18.26083	04 16 31.38	+19 45 27.9	18.4	704	1995 UK ₅₀	2004 11 09.20527	02 35 36.60	+17 38 13.7	18.9 R	1 695
1993 XZ	2004 11 18.28528	04 16 29.70	+19 45 28.1	18.8	704	1995 UK ₅₀	2004 11 09.29770	02 35 31.40	+17 37 45.2		1 695
1993 XZ	2004 11 18.29759	04 16 28.99	+19 45 27.5	18.5	704	1995 VZ ₁	2004 11 14.80201	02 59 34.97	+14 00 52.8	18.7 R	185
1994 AV ₁₃	2004 11 13.32628	04 32 26.00	+18 55 57.1	18.7 R	703	1995 VZ ₁	2004 11 14.81873	02 59 34.06	+14 00 52.1	18.7 R	185
1994 AV ₁₃	2004 11 13.33513	04 32 25.44	+18 55 57.7	18.9 R	703	1995 VZ ₁	2004 11 14.83258	02 59 33.28	+14 00 50.7	18.6 R	185
1994 AV ₁₃	2004 11 13.34400	04 32 25.01	+18 55 56.5	18.5 R	703	1995 VZ ₁	2004 11 18.19221	02 56 23.99	+13 57 44.3	19.2	704
1994 AV ₁₃	2004 11 13.35285	04 32 24.52	+18 55								

1995 WU ₂₈	2004 11 18.20728	02 37 14.57	+10 38 10.1	19.4	704	1996 XA ₁	2004 11 18.21593	02 50 04.08	+18 11 24.6	18.3	704
1995 WU ₂₈	2004 11 18.22003	02 37 13.86	+10 38 11.3	19.2	704	1996 XA ₁	2004 11 18.22807	02 50 03.37	+18 11 23.8	18.0	704
1995 WX ₃₈	2004 11 19.21749	02 04 31.80	+16 05 06.7	20.8 R	703	1996 XA ₁	2004 11 18.24023	02 50 02.61	+18 11 23.8	18.1	704
1995 WX ₃₈	2004 11 19.22572	02 04 31.42	+16 05 06.0	19.5 R	703	1996 XA ₁	2004 11 19.25648	02 49 04.71	+18 10 40.1	17.0 R	703
1995 WX ₃₈	2004 11 19.23391	02 04 31.01	+16 05 04.5	18.4 R	703	1996 XA ₁	2004 11 19.26473	02 49 04.20	+18 10 39.6	17.1 R	703
1995 WX ₃₈	2004 11 19.24212	02 04 30.65	+16 05 04.2	18.9 R	703	1996 XA ₁	2004 11 19.27299	02 49 03.70	+18 10 39.3	17.1 R	703
1995 XB ₄	2004 11 19.28726	03 42 37.95	+15 23 02.2	19.1 R	703	1996 XA ₁	2004 11 19.28131	02 49 03.22	+18 10 39.1	17.2 R	703
1995 XB ₄	2004 11 19.29553	03 42 37.46	+15 22 59.8	19.7 R	703	1996 XA ₂₆	2004 11 11.07658	23 35 48.32	-23 06 40.7	17.9 R	699
1995 XB ₄	2004 11 19.30378	03 42 37.01	+15 22 56.5	19.7 R	703	1996 XA ₂₆	2004 11 11.09688	23 35 49.21	-23 06 19.4		699
1995 XB ₄	2004 11 19.31207	03 42 36.62	+15 22 55.0	20.3 R	703	1996 XA ₂₆	2004 11 11.11717	23 35 50.06	-23 05 58.3		699
1995 XN ₄	2004 11 19.24933	02 11 22.94	+13 00 22.3	19.0 R	703	1996 XA ₂₆	2004 11 11.13742	23 35 50.94	-23 05 36.2		699
1995 XN ₄	2004 11 19.25764	02 11 22.57	+13 00 18.0	19.0 R	703	1996 XL ₂₉	2004 11 18.18857	02 15 20.05	+12 20 26.1	18.5	704
1995 XN ₄	2004 11 19.26590	02 11 22.23	+13 00 14.0	18.6 R	703	1996 XL ₂₉	2004 11 18.20079	02 15 19.56	+12 20 25.2	19.1	704
1995 XN ₄	2004 11 19.27412	02 11 21.83	+13 00 10.9	18.4 R	703	1996 XL ₂₉	2004 11 18.21294	02 15 19.03	+12 20 23.7	18.9	704
1995 YP ₇	2004 11 19.28400	03 32 04.45	+11 16 44.7	18.5 R	703	1996 XL ₂₉	2004 11 18.22512	02 15 18.43	+12 20 22.2	19.1	704
1995 YP ₇	2004 11 19.29221	03 32 04.01	+11 16 43.7	18.9 R	703	1996 XL ₂₉	2004 11 19.24933	02 14 36.39	+12 18 21.5	17.8 R	703
1995 YP ₇	2004 11 19.30050	03 32 03.56	+11 16 43.3	18.8 R	703	1996 XL ₂₉	2004 11 19.25764	02 14 36.05	+12 18 21.0	18.2 R	703
1995 YP ₇	2004 11 19.30880	03 32 03.06	+11 16 43.0	19.1 R	703	1996 XL ₂₉	2004 11 19.26590	02 14 35.67	+12 18 19.6	18.2 R	703
1995 YG ₂₃	2004 11 11.24469	04 16 35.64	+03 41 07.1	17.4 R	699	1996 XL ₂₉	2004 11 19.27412	02 14 35.33	+12 18 18.9	18.2 R	703
1995 YG ₂₃	2004 11 11.25928	04 16 34.91	+03 41 07.0		699	1997 AP ₁₀	2004 11 13.86654	21 48 26.08	+14 44 38.8	16.8 R	A43
1995 YG ₂₃	2004 11 11.27387	04 16 34.17	+03 41 06.9		699	1997 AP ₁₀	2004 11 13.87660	21 48 32.84	+14 44 53.3	17.2 R	A43
1995 YG ₂₃	2004 11 11.28847	04 16 33.43	+03 41 06.6		699	1997 AP ₁₀	2004 11 13.88229	21 48 36.59	+14 45 00.6	17.3 R	A43
1995 YG ₂₃	2004 11 19.51946	04 09 20.59	+03 46 22.5	18.1	608	1997 AP ₁₀	2004 11 14.74150	21 58 13.54	+15 04 10.0	16.1 V	151
1995 YG ₂₃	2004 11 19.53027	04 09 19.97	+03 46 24.1	18.1	608	1997 AP ₁₀	2004 11 14.74199	21 58 13.81	+15 04 10.9	16.7 V	151
1995 YG ₂₃	2004 11 19.54103	04 09 19.34	+03 46 24.8	18.2	608	1997 AP ₁₀	2004 11 14.74230	21 58 14.04	+15 04 11.2	16.6 V	151
1996 AK ₈	2004 09 22.18854	22 51 27.03	+27 45 29.3	18.4 R	699	1997 AP ₁₀	2004 11 14.74255	21 58 14.26	+15 04 11.6	16.9 V	151
1996 AK ₈	2004 09 22.20239	22 51 26.21	+27 45 26.9		699	1997 AP ₁₀	2004 11 14.74285	21 58 14.42	+15 04 12.2	16.9 V	151
1996 AK ₈	2004 09 22.21627	22 51 25.37	+27 45 25.2		699	1997 AP ₁₀	2004 11 14.74370	21 58 14.95	+15 04 13.0	16.4 V	151
1996 AK ₈	2004 09 22.23009	22 51 24.63	+27 45 21.5		699	1997 AP ₁₀	2004 11 14.74402	21 58 15.17	+15 04 13.5	16.9 V	151
1996 BN ₁	2004 11 17.78036	03 44 24.24	+17 31 20.2	18.9 R	599	1997 AP ₁₀	2004 11 14.74433	21 58 15.37	+15 04 14.5	16.9 V	151
1996 BN ₁	2004 11 17.79041	03 44 23.70	+17 31 19.5	19.4 R	599	1997 AP ₁₀	2004 11 14.74463	21 58 15.61	+15 04 14.8	17.0 V	151
1996 BN ₁	2004 11 17.80177	03 44 23.07	+17 31 18.1	19.1 R	599	1997 AP ₁₀	2004 11 14.74494	21 58 15.73	+15 04 14.9	16.9 V	151
1996 BN ₁	2004 11 17.81316	03 44 22.36	+17 31 17.3	19.0 R	599	1997 AP ₁₀	2004 11 15.75785	22 09 01.11	+15 23 53.7	16.5 R	185
1996 BP ₆	2004 11 18.25208	04 52 37.30	+18 50 09.2	17.9	704	1997 AP ₁₀	2004 11 15.76296	22 09 04.23	+15 23 59.2	16.2 R	185
1996 BP ₆	2004 11 18.26429	04 52 36.55	+18 50 15.4	18.3	704	1997 AP ₁₀	2004 11 15.77228	22 09 09.91	+15 24 09.1	16.2 R	185
1996 BP ₆	2004 11 18.27654	04 52 35.83	+18 50 21.3	18.0	704	1997 AP ₁₀	2004 11 15.77686	22 09 12.70	+15 24 14.2	16.1 R	185
1996 BP ₆	2004 11 18.28875	04 52 35.11	+18 50 28.5	18.6	704	1997 AP ₁₀	2004 11 16.79875	22 19 27.60	+15 41 16.3	17.0 V	434
1996 EX ₉	2004 11 17.60118	03 45 19.79	+14 39 23.0	18.4 R	E12	1997 AP ₁₀	2004 11 16.80359	22 19 30.37	+15 41 21.2	17.2 V	434
1996 EX ₉	2004 11 17.61075	03 45 19.26	+14 39 20.3	18.7 R	E12	1997 AP ₁₀	2004 11 16.80512	22 19 31.25	+15 41 22.1	17.2 V	434
1996 EX ₉	2004 11 17.62505	03 45 18.46	+14 39 18.2	19.6 R	E12	1997 AP ₁₀	2004 11 16.80619	22 19 31.82	+15 41 23.2	17.4 V	434
1996 EX ₉	2004 11 17.63460	03 45 17.86	+14 39 16.8	19.2 R	E12	1997 AP ₁₀	2004 11 19.11382	22 40 37.26	+16 11 18.7	16.7 R	703
1996 EX ₉	2004 11 18.63819	03 44 22.65	+14 36 26.3	19.9 R	E12	1997 AP ₁₀	2004 11 19.12199	22 40 41.38	+16 11 24.0	16.6 R	703
1996 EX ₉	2004 11 18.64777	03 44 22.23	+14 36 23.7	19.1 R	E12	1997 AP ₁₀	2004 11 19.13020	22 40 45.51	+16 11 29.1	17.1 R	703
1996 EX ₉	2004 11 18.65734	03 44 21.67	+14 36 22.6	18.9 R	E12	1997 AP ₁₀	2004 11 19.13840	22 40 49.62	+16 11 34.3	17.0 R	703
1996 EX ₉	2004 11 18.66689	03 44 20.96	+14 36 20.6	19.1 R	E12	1997 AP ₁₀	2004 11 19.31179	22 42 17.52	+16 13 28.3	16.8	608
1996 EX ₉	2004 11 19.28726	03 43 47.12	+14 34 30.4	18.7 R	703	1997 AP ₁₀	2004 11 19.32255	22 42 22.88	+16 13 34.6	17.0	608
1996 EX ₉	2004 11 19.29553	03 43 46.68	+14 34 29.3	18.3 R	703	1997 AP ₁₀	2004 11 19.33331	22 42 28.25	+16 13 41.0	17.1	608
1996 EX ₉	2004 11 19.30378	03 43 46.22	+14 34 29.3	19.0 R	703	1997 AO ₁₆	2004 09 22.25951	22 58 56.52	+17 28 26.9	18.6 R	699
1996 EX ₉	2004 11 19.31207	03 43 45.74	+14 34 26.1	18.7 R	703	1997 AO ₁₆	2004 09 22.27900	22 58 55.56	+17 28 17.6		699
1996 HT ₁₁	2004 11 19.25317	02 33 58.25	+15 12 55.7	19.3 R	703	1997 AO ₁₆	2004 09 22.29849	22 58 54.69	+17 28 08.4		699
1996 HT ₁₁	2004 11 19.26144	02 33 57.82	+15 12 54.6	18.1 R	703	1997 AO ₁₆	2004 09 22.31796	22 58 53.70	+17 28 00.0		699
1996 HT ₁₁	2004 11 19.26970	02 33 57.38	+15 12 53.6	18.7 R	703	1997 BL	2004 11 13.35752	07 31 33.12	+19 14 23.2	18.6 R	703
1996 HT ₁₁	2004 11 19.27802	02 33 57.02	+15 12 50.6	18.7 R	703	1997 BL	2004 11 13.36567	07 31 33.35	+19 14 23.9	18.0 R	703
1996 HZ ₁₇	2004 11 18.24822	04 10 56.52	+22 28 38.4	17.4	704	1997 BL	2004 11 13.37395	07 31 33.58	+19 14 24.8	18.2 R	703
1996 HZ ₁₇	2004 11 18.26043	04 10 55.63	+22 28 38.8	17.5	704	1997 BL	2004 11 13.38213	07 31 33.91	+19 14 25.4	17.9 R	703
1996 HZ ₁₇	2004 11 18.27268	04 10 54.70	+22 28 40.2	17.4	704	1997 BL	2004 11 18.32690	07 33 59.59	+19 24 33.6	18.6	704
1996 HZ ₁₇	2004 11 18.28489	04 10 53.81	+22 28 40.7	17.5	704	1997 BL	2004 11 18.33921	07 33 59.92	+19 24 34.9	19.0	704
1996 HZ ₁₇	2004 11 18.29720	04 10 52.87	+22 28 40.8	17.6	704	1997 BL	2004 11 18.35160	07 34 00.19	+19 24 36.7	19.4	704
1996 HR ₂₀	2004 11 17.00591	03 30 18.76	+14 39 55.3	18.6 R	106	1997 BL	2004 11 18.36393	07 34 00.49	+19 24 38.9	18.8	704
1996 HR ₂₀	2004 11 17.01161	03 30 18.53	+14 39 52.7	18.5 R	106	1997 BE ₂	2004 11 18.20879	02 52 15.95	+07 36 11.8	18.6	704
1996 HR ₂₀	2004 11 17.01731	03 30 18.27	+14 39 49.8	18.7 R	106	1997 BE ₂	2004 11 18.22154	02 52 15.28	+07 36 08.9	18.5	704
1996 HR ₂₀	2004 11 18.19970	03 29 21.86	+14 33 07.8	18.5	704	1997 BE ₂	2004 11 18.23431	02 52 14.50	+07 36 05.4	18.6	704
1996 HR ₂₀	2004 11 18.21233	03 29 21.28	+14 33 03.8	19.2	704	1997 BB ₄	2004 11 18.29005	02 30 16.18	+20 18 37.9	18.6 R	671
1996 HR ₂₀	2004 11 18.22509	03 29 20.65	+14 32 59.2	18.9	704	1997 BB ₄	2004 11 18.29683	02 30 15.79	+20 18 35.7	18.6 R	671
1996 HR ₂₀	2004 11 18.23787	03 29 20.04	+14 32 56.9	18.7	704	1997 BB ₄	2004 11 18.30145	02 30 15.55	+20 18 34.8	18.7 R	671
1996 SB ₆	2004 11 13.15248	22 33 04.75	-09 54 21.9	19.1 R	703	1997 BB ₄	2004 11 18.30554	02 30 15.34	+20 18 33.3	18.8 R	671
1996 SB ₆	2004 11 13.16001	22 33 05.03	-09 54 19.8	18.1 R	703	1997 CW ₁₆	2004 11 11.31138	04 35 15.22	-07 57 54.8	18.3 R	699
1996 SB ₆	2004 11 13.16758	22 33 05.40	-09 54 17.2	19.2 R	703	1997 CW ₁₆	2004 11 11.32923	04 35 14.32	-07 57 59.3		699
1996 SB ₆	2004 11 13.17513	22 33 05.69	-09 54 14.3	19.2 R	703	1997 CW ₁₆	2004 11 11.34707	04 35 13.50	-07 58 02.9		699
1996 TR ₆	2004 11 13.43342	03 54 01.06	-13 53 44.1	21.8 R	E17	1997 CW ₁₆	2004 11 11.36489	04 35			

1997 RM ₁₀	2004 11 19.28891	03 27 49.53	+18 53 52.4	18.7 R	703	1997 WG ₁₂	2004 11 19.21419	01 48 59.16	+14 03 18.5	20.2 R	703
1997 RM ₁₀	2004 11 19.29721	03 27 48.92	+18 53 48.5	19.2 R	703	1997 WG ₁₂	2004 11 19.22242	01 48 58.80	+14 03 18.1	19.0 R	703
1997 RM ₁₀	2004 11 19.30549	03 27 48.36	+18 53 47.5	19.1 R	703	1997 WG ₁₂	2004 11 19.23067	01 48 58.45	+14 03 15.6	18.9 R	703
1997 RM ₁₀	2004 11 19.31377	03 27 47.71	+18 53 44.3	19.0 R	703	1997 WG ₁₂	2004 11 19.23881	01 48 57.99	+14 03 12.7	18.6 R	703
1997 SQ ₃	2004 11 19.21809	01 21 01.90	+17 48 48.5	17.9 R	703	1997 WD ₁₈	2004 11 19.21641	01 34 30.75	+15 40 25.5	17.9 R	703
1997 SQ ₃	2004 11 19.22632	01 21 01.65	+17 48 45.9	18.4 R	703	1997 WD ₁₈	2004 11 19.22462	01 34 30.50	+15 40 23.8	17.5 R	703
1997 SQ ₃	2004 11 19.23451	01 21 01.36	+17 48 45.0	18.0 R	703	1997 WD ₁₈	2004 11 19.23286	01 34 30.17	+15 40 21.8	17.7 R	703
1997 SQ ₃	2004 11 19.24273	01 21 01.06	+17 48 44.1	18.0 R	703	1997 WD ₁₈	2004 11 19.24105	01 34 29.90	+15 40 19.8	18.0 R	703
1997 SC ₉	2004 11 18.19113	02 34 53.07	+17 13 31.9	17.7	704	1997 WT ₂₅	2004 11 13.32628	04 38 37.48	+18 37 59.3	19.2 R	703
1997 SC ₉	2004 11 18.20335	02 34 52.44	+17 13 26.9	18.1	704	1997 WT ₂₅	2004 11 13.33513	04 38 36.91	+18 37 59.2	18.9 R	703
1997 SC ₉	2004 11 18.21554	02 34 51.83	+17 13 22.3	18.0	704	1997 WT ₂₅	2004 11 13.34400	04 38 36.50	+18 38 00.4	18.8 R	703
1997 SC ₉	2004 11 18.22768	02 34 51.22	+17 13 16.6	17.7	704	1997 WT ₂₅	2004 11 13.35285	04 38 35.96	+18 38 00.2	20.2 R	703
1997 SC ₉	2004 11 18.23984	02 34 50.55	+17 13 12.2	18.2	704	1997 WY ₂₅	2004 11 13.32071	03 25 50.12	+13 17 58.8	19.6	608
1997 SC ₉	2004 11 19.25594	02 34 01.81	+17 06 11.2	16.9 R	703	1997 WY ₂₅	2004 11 13.33134	03 25 49.40	+13 17 57.7	19.8	608
1997 SC ₉	2004 11 19.26419	02 34 01.40	+17 06 08.2	17.0 R	703	1997 WY ₂₅	2004 11 13.34196	03 25 48.67	+13 17 57.3	19.9	608
1997 SC ₉	2004 11 19.27245	02 34 01.02	+17 06 04.8	16.8 R	703	1997 WY ₂₅	2004 11 17.57079	03 21 13.96	+13 13 37.5	18.6 R	E12
1997 SC ₉	2004 11 19.28079	02 34 00.52	+17 06 01.1	17.2 R	703	1997 WY ₂₅	2004 11 17.57918	03 21 13.39	+13 13 37.3	18.3 R	E12
1997 TV ₁₈	2004 11 13.21776	23 53 23.45	-04 20 33.2	19.1 R	703	1997 WY ₂₅	2004 11 17.58757	03 21 12.82	+13 13 36.7	18.3 R	E12
1997 TV ₁₈	2004 11 13.22595	23 53 23.72	-04 20 30.4	18.2 R	703	1997 WY ₂₅	2004 11 17.59597	03 21 12.27	+13 13 36.4	18.4 R	E12
1997 TV ₁₈	2004 11 13.23422	23 53 23.92	-04 20 27.9	18.8 R	703	1997 WY ₂₅	2004 11 18.19938	03 20 33.44	+13 12 58.0	18.8	704
1997 TV ₁₈	2004 11 13.24244	23 53 24.15	-04 20 26.4	17.9 R	703	1997 WY ₂₅	2004 11 18.21201	03 20 32.59	+13 12 56.3	19.1	704
1997 UD	2004 11 17.60473	04 11 03.60	+14 01 08.4	18.5 R	E12	1997 WY ₂₅	2004 11 18.22477	03 20 31.71	+13 12 55.0	19.4	704
1997 UD	2004 11 17.61905	04 11 02.62	+14 01 03.5	18.7 R	E12	1997 WY ₂₅	2004 11 18.23754	03 20 30.89	+13 12 53.7	18.7	704
1997 UD	2004 11 17.62859	04 11 02.06	+14 00 59.6	18.4 R	E12	1997 WY ₂₅	2004 11 19.28348	03 19 23.29	+13 12 00.5	17.4 R	703
1997 UD	2004 11 17.63814	04 11 01.46	+14 00 55.7	18.6 R	E12	1997 WY ₂₅	2004 11 19.29168	03 19 22.63	+13 12 00.6	17.8 R	703
1997 UD	2004 11 18.64175	04 10 00.21	+13 54 35.9	18.8 R	E12	1997 WY ₂₅	2004 11 19.29996	03 19 22.09	+13 12 00.4	17.7 R	703
1997 UD	2004 11 18.65133	04 09 59.53	+13 54 31.5	19.1 R	E12	1997 WY ₂₅	2004 11 19.30828	03 19 21.53	+13 12 00.3	17.5 R	703
1997 UD	2004 11 18.66088	04 09 59.01	+13 54 28.5	19.3 R	E12	1997 WW ₂₈	2004 11 19.25149	02 54 17.70	+12 50 10.2	20.2 R	703
1997 UD	2004 11 18.67043	04 09 58.35	+13 54 24.3	19.4 R	E12	1997 WW ₂₈	2004 11 19.25978	02 54 17.32	+12 50 08.0	20.4 R	703
1997 UA ₁₅	2004 11 13.36343	07 42 32.30	+23 53 08.2	18.4 R	703	1997 WW ₂₈	2004 11 19.26804	02 54 16.84	+12 50 06.4	19.4 R	703
1997 UA ₁₅	2004 11 13.37162	07 42 32.55	+23 53 09.0	18.2 R	703	1997 WW ₂₈	2004 11 19.27632	02 54 16.19	+12 50 04.7	19.8 R	703
1997 UA ₁₅	2004 11 13.37986	07 42 32.76	+23 53 09.2	18.3 R	703	1997 WS ₃₇	2004 11 19.28400	03 26 03.00	+13 13 39.5	18.6 R	703
1997 UA ₁₅	2004 11 13.38803	07 42 32.97	+23 53 10.4	18.1 R	703	1997 WS ₃₇	2004 11 19.29221	03 26 02.51	+13 13 37.1	18.6 R	703
1997 UP ₂₄	2004 11 18.19695	01 35 22.79	+09 27 35.6	19.4	704	1997 WS ₃₇	2004 11 19.30050	03 26 02.00	+13 13 36.0	18.4 R	703
1997 UP ₂₄	2004 11 18.20908	01 35 22.49	+09 27 32.2	19.5	704	1997 WS ₃₇	2004 11 19.30880	03 26 01.36	+13 13 33.5	18.7 R	703
1997 UP ₂₄	2004 11 18.22128	01 35 22.04	+09 27 29.0	19.5	704	1997 WH ₄₄	2004 11 19.28673	03 34 17.98	+14 27 51.7	17.7 R	703
1997 UP ₂₅	2004 09 22.38850	03 37 25.12	+18 41 46.2	19.4 R	699	1997 WH ₄₄	2004 11 19.29498	03 34 17.42	+14 27 52.3	17.6 R	703
1997 UP ₂₅	2004 09 22.40644	03 37 25.95	+18 41 48.9		699	1997 WH ₄₄	2004 11 19.30325	03 34 16.82	+14 27 51.0	17.9 R	703
1997 UP ₂₅	2004 09 22.42439	03 37 26.69	+18 41 50.4		699	1997 WH ₄₄	2004 11 19.31154	03 34 16.24	+14 27 50.3	17.9 R	703
1997 UP ₂₅	2004 09 22.44234	03 37 27.58	+18 41 52.1		699	1997 WK ₅₃	2004 11 18.19172	02 50 07.50	+14 59 26.9	18.3	704
1997 UP ₂₅	2004 11 13.35336	03 28 06.21	+17 18 23.7	19.0	608	1997 WK ₅₃	2004 11 18.20393	02 50 06.71	+14 59 26.8	18.6	704
1997 UP ₂₅	2004 11 13.36368	03 28 05.71	+17 18 21.5	19.0	608	1997 WK ₅₃	2004 11 18.21613	02 50 05.90	+14 59 27.6	18.9	704
1997 UP ₂₅	2004 11 13.37468	03 28 05.06	+17 18 19.2	18.9	608	1997 WK ₅₃	2004 11 18.22827	02 50 05.05	+14 59 26.9	18.7	704
1997 UP ₂₅	2004 11 18.24358	03 23 40.74	+16 59 48.1	18.4	704	1997 WK ₅₃	2004 11 19.25370	02 49 00.70	+14 59 17.5	17.2 R	703
1997 UP ₂₅	2004 11 18.25579	03 23 40.02	+16 59 44.8	18.5	704	1997 WK ₅₃	2004 11 19.26197	02 48 59.93	+14 59 18.1	18.0 R	703
1997 UP ₂₅	2004 11 18.26801	03 23 39.37	+16 59 40.9	18.4	704	1997 WK ₅₃	2004 11 19.27024	02 48 59.39	+14 59 17.7	17.7 R	703
1997 UP ₂₅	2004 11 18.28025	03 23 38.69	+16 59 38.6	18.5	704	1997 WK ₅₃	2004 11 19.27858	02 48 58.84	+14 59 18.1	17.8 R	703
1997 UP ₂₅	2004 11 18.28891	03 22 44.85	+16 55 55.5	17.4 R	703	1997 WM ₅₈	2004 11 18.32166	07 16 04.62	+13 58 31.5	18.1	704
1997 UP ₂₅	2004 11 19.29721	03 22 44.35	+16 55 53.4	17.2 R	703	1997 WM ₅₈	2004 11 18.33392	07 16 04.91	+13 58 32.7	18.6	704
1997 UP ₂₅	2004 11 19.30549	03 22 43.89	+16 55 52.0	17.2 R	703	1997 WM ₅₈	2004 11 18.34640	07 16 05.21	+13 58 36.2	18.3	704
1997 UP ₂₅	2004 11 19.31377	03 22 43.42	+16 55 49.8	17.4 R	703	1997 WM ₅₈	2004 11 18.35889	07 16 05.53	+13 58 37.5	18.8	704
1997 VF ₃	2004 11 18.31876	05 55 27.59	+23 47 04.2	19.2	704	1997 WM ₅₈	2004 11 18.37141	07 16 05.85	+13 58 39.2	18.2	704
1997 VF ₃	2004 11 18.33113	05 55 26.92	+23 47 06.9	19.3	704	1997 XH ₂	2004 11 19.24933	02 15 58.53	+13 24 21.3	18.1 R	703
1997 VF ₃	2004 11 18.34345	05 55 26.28	+23 47 08.4	19.1	704	1997 XH ₂	2004 11 19.25764	02 15 58.03	+13 24 19.6	18.0 R	703
1997 VF ₃	2004 11 18.35583	05 55 25.66	+23 47 11.6	19.0	704	1997 XH ₂	2004 11 19.26590	02 15 57.69	+13 24 19.2	18.7 R	703
1997 VO ₃	2004 11 07.25636	04 10 19.97	+18 29 34.9	18.8	704	1997 XH ₂	2004 11 19.27412	02 15 57.16	+13 24 16.2	18.4 R	703
1997 VO ₃	2004 11 07.28035	04 10 18.71	+18 29 34.8	18.6	704	1997 XN ₇	2004 11 18.19044	02 33 30.71	+13 43 14.9	18.6	704
1997 VO ₃	2004 11 07.29235	04 10 18.14	+18 29 33.5	19.0	704	1997 XN ₇	2004 11 18.20266	02 33 30.01	+13 43 12.1	19.5	704
1997 VO ₃	2004 11 07.30451	04 10 17.49	+18 29 32.9	19.2	704	1997 XN ₇	2004 11 18.21482	02 33 29.43	+13 43 08.3	19.2	704
1997 VO ₃	2004 11 12.32256	04 05 58.05	+18 25 48.3	17.5 R	703	1997 XN ₇	2004 11 18.22699	02 33 28.79	+13 43 05.3	19.2	704
1997 VO ₃	2004 11 12.32907	04 05 57.72	+18 25 48.0	17.6 R	703	1997 XN ₇	2004 11 18.23915	02 33 28.19	+13 43 01.8	19.4	704
1997 VO ₃	2004 11 12.33559	04 05 57.30	+18 25 47.7	17.8 R	703	1997 XN ₇	2004 11 19.25041	02 32 40.26	+13 38 07.5	18.3 R	703
1997 VO ₃	2004 11 12.34213	04 05 56.92	+18 25 47.2	17.6 R	703	1997 XN ₇	2004 11 19.25870	02 32 39.87	+13 38 06.0	18.9 R	703
1997 VO ₃	2004 11 17.02494	04 01 25.40	+18 21 41.8	17.9 R	106	1997 XN ₇	2004 11 19.26699	02 32 39.40	+13 38 03.5	18.5 R	703
1997 VO ₃	2004 11 17.03065	04 01 25.04	+18 21 41.2	18.0 R	106	1997 XN ₇	2004 11 19.27522	02 32 39.03	+13 38 01.0	18.5 R	703
1997 VO ₃	2004 11 17.03908	04 01 24.50	+18 21 40.6	18.0 R	106	1997 XV ₁₀	2004 11 18.24832	04 16 16.47	+23 30 23.3	17.8	704
1997 VO ₃	2004 11 17.92216	04 00 31.42	+18 20 53.9	17.4 R	599	1997 XV ₁₀	2004 11 18.26053	04 16 15.73	+23 30 18.2	18.1	704
1997 VO ₃	2004 11 17.93209	04 00 30.79	+18 20 53.4	17.4 R	599	1997 XV ₁₀	2004 11 18.27278	04 16 14.90	+23 30 12.3	18.2	704
1997 VO ₃	2004 11 17.94226	04 00 30.14	+18 20 52.8	17.3 R	599	1997 XV ₁₀	2004 11 18.28499	04 16 14.31	+23 30 07.6	18.0	704
1997 VO ₃	2004 11 17.95050	04 00 29.61	+18 20 52.4	17.4							

1998 BM ₂₉	2004 11 18.21780	03 02 26.09	+13 17 26.8	19.5	704	1998 GA ₁	2004 11 19.28998	03 43 32.22	+18 53 42.7	18.7 R	703
1998 BM ₂₉	2004 11 18.22995	03 02 25.36	+13 17 22.9	19.6	704	1998 GA ₁	2004 11 19.29829	03 43 31.67	+18 53 41.5	18.3 R	703
1998 BM ₂₉	2004 11 19.25149	03 01 24.22	+13 13 58.9	18.3 R	703	1998 GA ₁	2004 11 19.30657	03 43 31.10	+18 53 41.0	18.2 R	703
1998 BM ₂₉	2004 11 19.25978	03 01 23.68	+13 13 57.2	18.1 R	703	1998 GA ₁	2004 11 19.31485	03 43 30.69	+18 53 39.3	18.0 R	703
1998 BM ₂₉	2004 11 19.26804	03 01 23.18	+13 13 55.1	17.9 R	703	1998 GF ₉	2004 11 18.25646	04 31 01.81	+12 25 36.8	16.9	704
1998 BM ₂₉	2004 11 19.27632	03 01 22.69	+13 13 53.1	18.1 R	703	1998 GF ₉	2004 11 18.26877	04 31 01.03	+12 25 40.2	16.8	704
1998 BF ₃₀	2004 11 19.46880	05 06 23.31	+21 02 31.4	20.4 V	291	1998 GF ₉	2004 11 18.28115	04 31 00.18	+12 25 43.1	17.1	704
1998 BF ₃₀	2004 11 19.47366	05 06 23.02	+21 02 30.7	20.6 V	291	1998 GF ₉	2004 11 18.29347	04 30 59.37	+12 25 46.3	17.1	704
1998 BF ₃₀	2004 11 19.47968	05 06 22.67	+21 02 29.1	20.4 V	291	1998 GF ₉	2004 11 18.30607	04 30 58.55	+12 25 49.7	17.0	704
1998 BD ₄₂	2004 11 13.36129	07 51 22.19	+21 17 43.7	19.2 R	703	1998 GF ₉	2004 11 18.26410	04 53 18.94	+21 03 28.8	19.2	704
1998 BD ₄₂	2004 11 13.36946	07 51 22.47	+21 17 45.7	18.9 R	703	1998 GF ₉	2004 11 18.27634	04 53 18.09	+21 03 31.7	18.6	704
1998 BD ₄₂	2004 11 13.37771	07 51 22.81	+21 17 45.6	19.4 R	703	1998 GF ₉	2004 11 18.28856	04 53 17.33	+21 03 35.6	18.7	704
1998 BD ₄₂	2004 11 13.38588	07 51 23.15	+21 17 46.1	19.2 R	703	1998 GF ₉	2004 11 18.30087	04 53 16.53	+21 03 38.3	18.8	704
1998 CQ ₁	2004 11 18.26821	03 17 01.80	+20 00 25.6	18.9	704	1998 HA ₃	2004 11 18.18356	01 18 30.11	+09 19 41.9	18.8	704
1998 CQ ₁	2004 11 18.28045	03 17 01.00	+20 00 26.5	18.9	704	1998 HA ₃	2004 11 18.19576	01 18 29.37	+09 19 49.2	19.8	704
1998 CQ ₁	2004 11 18.29275	03 17 00.11	+20 00 27.4	19.2	704	1998 HA ₃	2004 11 18.20791	01 18 28.61	+09 19 56.9	19.2	704
1998 CZ ₁	2004 11 11.23496	03 47 42.63	+06 10 23.5	18.0 R	699	1998 HA ₃	2004 11 18.22010	01 18 27.81	+09 20 04.1	19.4	704
1998 CZ ₁	2004 11 11.24957	03 47 41.74	+06 10 22.9		699	1998 HA ₃	2004 11 18.23225	01 18 27.07	+09 20 10.3	19.4	704
1998 CZ ₁	2004 11 11.26414	03 47 40.89	+06 10 22.0		699	1998 HP ₇	2004 11 18.30523	05 41 20.52	+25 50 10.1	17.9	704
1998 CZ ₁	2004 11 11.27873	03 47 40.02	+06 10 21.4		699	1998 HP ₇	2004 11 18.31756	05 41 19.90	+25 50 23.9	18.4	704
1998 CZ ₁	2004 11 13.40996	03 45 36.77	+06 08 44.2	19.6	608	1998 HP ₇	2004 11 18.32994	05 41 19.38	+25 50 35.7	18.3	704
1998 CZ ₁	2004 11 13.42088	03 45 36.05	+06 08 43.5	20.3	608	1998 HP ₇	2004 11 18.34225	05 41 18.85	+25 50 48.8	18.5	704
1998 CZ ₁	2004 11 13.43163	03 45 35.42	+06 08 42.5	20.2	608	1998 HP ₇	2004 11 18.35464	05 41 18.24	+25 51 01.5	18.4	704
1998 DF ₁	2004 11 10.40238	04 35 13.86	+19 52 49.0	19.2 R	1 695	1998 HA ₁₂	2004 11 19.21749	01 58 18.46	+15 48 20.1	19.7 R	703
1998 DF ₁	2004 11 10.47794	04 35 10.01	+19 52 28.7		1 695	1998 HA ₁₂	2004 11 19.22572	01 58 18.04	+15 48 16.9	19.5 R	703
1998 DF ₁₂	2004 11 13.35752	07 29 12.86	+19 24 01.0	18.4 R	703	1998 HA ₁₂	2004 11 19.23391	01 58 17.70	+15 48 16.0	18.8 R	703
1998 DF ₁₂	2004 11 13.36567	07 29 13.13	+19 24 00.7	18.2 R	703	1998 HA ₁₂	2004 11 19.24212	01 58 17.40	+15 48 13.6	18.9 R	703
1998 DF ₁₂	2004 11 13.37395	07 29 13.51	+19 24 01.0	18.7 R	703	1998 HC ₂₄	2004 09 22.39256	04 33 43.19	+17 11 50.3	19.2 R	699
1998 DF ₁₂	2004 11 13.38213	07 29 13.81	+19 23 59.1	18.6 R	703	1998 HC ₂₄	2004 09 22.41050	04 33 43.71	+17 11 49.8		699
1998 DF ₁₂	2004 11 18.32690	07 32 07.50	+19 21 39.7	18.6	704	1998 HC ₂₄	2004 09 22.42846	04 33 44.14	+17 11 49.2		699
1998 DF ₁₂	2004 11 18.33921	07 32 07.85	+19 21 39.5	19.1	704	1998 HC ₂₄	2004 09 22.44642	04 33 44.70	+17 11 50.4		699
1998 DF ₁₂	2004 11 18.35160	07 32 08.18	+19 21 39.5	19.2	704	1998 HC ₂₄	2004 11 13.32465	04 22 25.76	+16 06 00.4	17.9 R	703
1998 DF ₁₂	2004 11 18.36393	07 32 08.55	+19 21 38.8	19.4	704	1998 HC ₂₄	2004 11 13.33352	04 22 25.32	+16 05 58.9	17.8 R	703
1998 DK ₁₅	2004 11 13.40110	08 36 14.69	+21 30 27.2	18.7 R	703	1998 HC ₂₄	2004 11 13.34240	04 22 24.77	+16 05 58.2	18.1 R	703
1998 DK ₁₅	2004 11 13.41042	08 36 15.31	+21 30 25.4	18.6 R	703	1998 HC ₂₄	2004 11 13.35121	04 22 24.35	+16 05 58.7	19.5 R	703
1998 DK ₁₅	2004 11 13.45095	08 36 18.11	+21 30 20.8	18.3 R	703	1998 HC ₂₄	2004 11 18.25561	04 17 49.38	+15 56 47.6	18.0	704
1998 DK ₁₅	2004 11 13.46020	08 36 18.72	+21 30 20.7	18.6 R	703	1998 HC ₂₄	2004 11 18.26791	04 17 48.56	+15 56 45.7	18.8	704
1998 EW ₇	2004 11 17.60711	04 25 22.35	+16 00 13.8	18.8 R	E12	1998 HC ₂₄	2004 11 18.28029	04 17 47.80	+15 56 43.9	18.4	704
1998 EW ₇	2004 11 17.64051	04 25 20.41	+16 00 03.9	18.2 R	E12	1998 HC ₂₄	2004 11 18.29262	04 17 47.03	+15 56 43.0	18.8	704
1998 EW ₇	2004 11 18.64412	04 24 23.95	+15 55 06.3	18.8 R	E12	1998 HC ₂₄	2004 11 18.30498	04 17 46.28	+15 56 41.5	18.4	704
1998 EW ₇	2004 11 18.65370	04 24 23.41	+15 55 03.6	19.9 R	E12	1998 HC ₂₄	2004 11 18.64294	04 17 26.70	+15 56 08.6	17.4 R	E12
1998 EW ₇	2004 11 18.66325	04 24 22.83	+15 55 01.3	19.9 R	E12	1998 HC ₂₄	2004 11 18.65251	04 17 26.03	+15 56 07.8	19.5 R	E12
1998 EW ₇	2004 11 18.67281	04 24 22.30	+15 54 57.3	19.1 R	E12	1998 HC ₂₄	2004 11 18.66206	04 17 25.37	+15 56 06.2	18.3 R	E12
1998 FC ₁₀	2004 11 17.87554	03 54 54.78	+21 29 19.5	20.4 R	599	1998 HC ₂₄	2004 11 18.67161	04 17 24.84	+15 56 06.2	18.6 R	E12
1998 FC ₁₀	2004 11 17.88550	03 54 54.16	+21 29 17.2	20.6 R	599	1998 HV ₂₄	2004 11 18.26979	03 36 25.07	+18 30 40.0	18.9	704
1998 FC ₁₀	2004 11 17.89545	03 54 53.60	+21 29 15.1	20.0 R	599	1998 HV ₂₄	2004 11 18.28203	03 36 24.35	+18 30 39.8	18.8	704
1998 FJ ₁₆	2004 10 12.84072	02 04 45.32	+13 38 11.3	19.4 R	152	1998 HV ₂₄	2004 11 18.29433	03 36 23.57	+18 30 38.2	19.1	704
1998 FJ ₁₆	2004 10 12.85995	02 04 44.28	+13 38 11.0	19.2 R	152	1998 HU ₂₇	2004 11 19.25594	02 35 07.02	+19 02 18.1	19.7 R	703
1998 FJ ₁₆	2004 10 12.87782	02 04 43.29	+13 38 08.3	19.6 R	152	1998 HU ₂₇	2004 11 19.26419	02 35 06.58	+19 02 14.5	19.6 R	703
1998 FN ₁₆	2004 11 18.37651	08 08 16.23	+10 58 02.0	18.1	704	1998 HU ₂₇	2004 11 19.27245	02 35 06.12	+19 02 12.1	19.5 R	703
1998 FN ₁₆	2004 11 18.38952	08 08 16.78	+10 57 58.6	18.6	704	1998 HU ₂₇	2004 11 19.28079	02 35 05.71	+19 02 10.1	19.6 R	703
1998 FN ₁₆	2004 11 18.40209	08 08 17.21	+10 57 55.6	19.0	704	1998 HB ₅₀	2004 11 18.13085	00 41 30.56	+00 16 45.8	19.4	704
1998 FN ₁₆	2004 11 18.41432	08 08 17.77	+10 57 52.7	18.7	704	1998 HB ₅₀	2004 11 18.14297	00 41 30.34	+00 16 49.2	19.8	704
1998 FN ₁₆	2004 11 18.42657	08 08 18.28	+10 57 49.7	19.0	704	1998 HB ₅₀	2004 11 18.16718	00 41 29.99	+00 16 54.5	19.5	704
1998 FL ₁₈	2004 11 13.32683	04 51 56.01	+19 15 09.2	18.0 R	703	1998 HB ₅₀	2004 11 18.17934	00 41 29.79	+00 16 59.0	19.7	704
1998 FL ₁₈	2004 11 13.33566	04 51 55.65	+19 15 08.5	17.5 R	703	1998 HG ₇₂	2004 11 19.28673	03 32 33.95	+16 31 11.4	18.6 R	703
1998 FL ₁₈	2004 11 13.34455	04 51 55.20	+19 15 06.9	17.3 R	703	1998 HG ₇₂	2004 11 19.29498	03 32 33.38	+16 31 08.7	18.2 R	703
1998 FL ₁₈	2004 11 13.35339	04 51 54.71	+19 15 04.6	17.4 R	703	1998 HG ₇₂	2004 11 19.30325	03 32 32.93	+16 31 09.3	18.6 R	703
1998 FL ₁₈	2004 11 18.25089	04 47 47.34	+19 02 33.1	18.3	704	1998 HG ₇₂	2004 11 19.31154	03 32 32.48	+16 31 08.3	18.9 R	703
1998 FL ₁₈	2004 11 18.26310	04 47 46.78	+19 02 29.3	18.9	704	1998 HF ₇₈	2003 01 30.39551	10 35 43.12	+19 32 29.6	19.7	704
1998 FL ₁₈	2004 11 18.28756	04 47 45.38	+19 02 26.7	18.6	704	1998 HF ₇₈	2003 01 30.41090	10 35 42.69	+19 32 31.2	19.4	704
1998 FL ₁₈	2004 11 18.29987	04 47 44.69	+19 02 24.3	18.5	704	1998 HF ₇₈	2003 01 30.44151	10 35 41.70	+19 32 32.1	19.6	704
1998 FR ₇₇	2004 11 13.39837	08 43 01.38	+19 16 37.3	18.2 R	703	1998 HM ₉₆	2004 11 10.14703	03 37 17.90	+16 40 33.8	20.2 V	691
1998 FR ₇₇	2004 11 13.40764	08 43 01.98	+19 16 36.9	18.2 R	703	1998 HM ₉₆	2004 11 10.17532	03 37 16.18	+16 40 32.1	19.7 V	691
1998 FR ₇₇	2004 11 13.43898	08 43 04.22	+19 16 32.9	18.4 R	703	1998 HM ₉₆	2004 11 10.20294	03 37 14.53	+16 40 30.6	19.7 V	691
1998 FR ₇₇	2004 11 13.45751	08 43 05.15	+19 16 32.9	16.5 R	703	1998 HM ₉₆	2004 11 12.28858	03 35 09.69	+16 38 13.9	18.8 R	703
1998 FR ₇₇	2004 11 18.37133	08 48 41.99	+19 08 12.4	18.9	704	1998 HM ₉₆	2004 11 12.29516	03 35 09.37	+16 38 14.4	20.9 R	703
1998 FR ₇₇	2004 11 18.38375	08 48 42.77	+19 08 10.7	19.1	704	1998 HM ₉₆	2004 11 12.30168	03 35 08.88	+16 38 13.7	18.8 R	703
1998 FR ₇₇	2004 11 18.39613	08 48 43.53	+19 08 09.3	19.2	704	1998 HM ₉₆	2004 11 12.30819	03 35 08.54	+16 38 12.8	19.6 R	703
1998 FR ₇₇	2004 11 18.40851	08 48 44.31	+19 08 07.								

1998 JO ₃	2004 11 18.30862	04 59 04.65	+18 02 10.3	18.0	704	1998 RK ₂₇	2004 11 11.27387	04 16 58.54	+02 54 33.8	699
1998 KN ₁₀	2004 11 11.23901	04 45 39.36	+05 19 20.2	19.2 R	699	1998 RK ₂₇	2004 11 11.28847	04 16 57.81	+02 54 29.6	699
1998 KN ₁₀	2004 11 11.25362	04 45 38.71	+05 19 15.3		699	1998 RK ₂₇	2004 11 17.28296	04 11 57.95	+02 22 25.7	21.3 R 683
1998 KN ₁₀	2004 11 11.26819	04 45 38.12	+05 19 08.3		699	1998 RK ₂₇	2004 11 17.29632	04 11 57.23	+02 22 22.0	21.1 R 683
1998 KN ₁₀	2004 11 11.28279	04 45 37.38	+05 19 02.3		699	1998 RK ₂₇	2004 11 17.30972	04 11 56.58	+02 22 18.7	20.0 R 683
1998 KT ₂₁	2004 11 17.87885	03 55 37.62	+19 31 05.5	19.6 R	599	1998 RX ₂₉	2004 11 11.23415	03 29 34.62	+04 45 17.8	18.9 R 699
1998 KT ₂₁	2004 11 17.90867	03 55 35.88	+19 30 58.2	19.8 R	599	1998 RX ₂₉	2004 11 11.24874	03 29 34.04	+04 45 14.5	699
1998 KT ₂₁	2004 11 19.29052	03 54 19.54	+19 24 23.5	19.6 R	703	1998 RX ₂₉	2004 11 11.26333	03 29 33.14	+04 45 11.1	699
1998 KT ₂₁	2004 11 19.29883	03 54 19.22	+19 24 21.9	19.5 R	703	1998 RX ₂₉	2004 11 11.27792	03 29 32.39	+04 45 08.2	699
1998 KT ₂₁	2004 11 19.30710	03 54 18.67	+19 24 19.5	19.7 R	703	1998 RG ₃₁	2004 11 18.18641	01 55 53.96	+14 12 13.1	19.2 704
1998 KT ₂₁	2004 11 19.31541	03 54 18.23	+19 24 15.7	19.1 R	703	1998 RG ₃₁	2004 11 18.19862	01 55 53.54	+14 12 09.3	19.2 704
1998 KT ₂₃	2004 11 19.24986	02 23 14.85	+12 03 58.6	18.1 R	703	1998 RG ₃₁	2004 11 18.21076	01 55 53.11	+14 12 05.6	19.3 704
1998 KT ₂₃	2004 11 19.25817	02 23 14.53	+12 03 54.7	18.9 R	703	1998 RG ₃₁	2004 11 18.22295	01 55 52.72	+14 12 02.1	19.4 704
1998 KT ₂₃	2004 11 19.26645	02 23 14.14	+12 03 51.1	19.0 R	703	1998 RG ₃₁	2004 11 18.23511	01 55 52.30	+14 11 58.2	19.7 704
1998 KT ₂₃	2004 11 19.27468	02 23 13.80	+12 03 47.6	19.2 R	703	1998 RG ₃₁	2004 11 19.21696	01 55 20.61	+14 07 19.0	18.2 R 703
1998 KR ₂₆	2004 11 11.24388	04 35 00.70	+03 28 31.4	17.1 R	699	1998 RG ₃₁	2004 11 19.22516	01 55 20.27	+14 07 17.0	18.7 R 703
1998 KR ₂₆	2004 11 11.25847	04 35 00.00	+03 28 14.8		699	1998 RG ₃₁	2004 11 19.23339	01 55 20.00	+14 07 15.2	18.2 R 703
1998 KR ₂₆	2004 11 11.27305	04 34 59.27	+03 27 56.8		699	1998 RG ₃₁	2004 11 19.24159	01 55 19.68	+14 07 11.9	18.3 R 703
1998 KR ₂₆	2004 11 11.28766	04 34 58.54	+03 27 39.7		699	1998 RR ₅₀	2004 11 19.28241	02 40 46.79	+37 51 08.5	18.4 R 699
1998 MC ₃	2004 11 18.19302	02 19 56.49	+07 19 35.5	18.6	704	1998 RR ₅₀	2004 11 19.28977	02 40 46.32	+37 51 06.7	699
1998 MC ₃	2004 11 18.20576	02 19 55.82	+07 19 31.5	18.5	704	1998 RR ₅₀	2004 11 19.29718	02 40 45.76	+37 51 05.9	699
1998 MC ₃	2004 11 18.23120	02 19 54.60	+07 19 26.0	19.2	704	1998 RR ₅₀	2004 11 19.30454	02 40 45.40	+37 51 04.2	699
1998 MO ₄	2004 09 22.25546	23 40 23.48	+15 38 25.9	18.2 R	699	1998 RN ₇₉	2004 11 19.25539	02 32 17.55	+17 15 19.6	18.5 R 703
1998 MO ₄	2004 09 22.27494	23 40 22.44	+15 38 23.1		699	1998 RN ₇₉	2004 11 19.25594	02 32 17.43	+17 15 19.2	19.8 R 703
1998 MO ₄	2004 09 22.29443	23 40 21.46	+15 38 19.3		699	1998 RN ₇₉	2004 11 19.26367	02 32 17.07	+17 15 19.1	18.7 R 703
1998 MO ₄	2004 09 22.31389	23 40 20.35	+15 38 18.0		699	1998 RN ₇₉	2004 11 19.26419	02 32 16.99	+17 15 18.9	18.5 R 703
1998 MO ₄	2004 11 19.11267	23 22 47.39	+12 07 54.3	18.6 R	703	1998 RN ₇₉	2004 11 19.27192	02 32 16.65	+17 15 18.5	18.5 R 703
1998 MO ₄	2004 11 19.12086	23 22 47.61	+12 07 54.0	18.9 R	703	1998 RN ₇₉	2004 11 19.27245	02 32 16.54	+17 15 19.1	20.0 R 703
1998 MO ₄	2004 11 19.12904	23 22 47.87	+12 07 53.0	19.0 R	703	1998 RN ₇₉	2004 11 19.28026	02 32 16.31	+17 15 18.0	19.0 R 703
1998 MO ₄	2004 11 19.13726	23 22 48.05	+12 07 53.1	18.7 R	703	1998 RN ₇₉	2004 11 19.28079	02 32 16.17	+17 15 17.2	17.9 R 703
1998 MO ₄	2004 11 19.14374	23 22 48.11	+12 07 52.6	19.4 R	703	1998 SX ₁₉	2004 11 19.28838	03 13 15.46	+17 02 05.6	18.6 R 703
1998 MO ₄	2004 11 19.15139	23 22 48.25	+12 07 52.0	19.1 R	703	1998 SX ₁₉	2004 11 19.29668	03 13 15.08	+17 02 03.5	18.3 R 703
1998 MO ₄	2004 11 19.15903	23 22 48.45	+12 07 51.3	19.3 R	703	1998 SX ₁₉	2004 11 19.30494	03 13 14.59	+17 02 03.3	19.0 R 703
1998 MO ₄	2004 11 19.16665	23 22 48.82	+12 07 49.0	18.8 R	703	1998 SX ₁₉	2004 11 19.31324	03 13 14.12	+17 02 00.4	18.6 R 703
1998 ML ₁₅	2004 11 13.40163	08 20 58.06	+21 33 45.3	19.5 R	703	1998 SW ₄₀	1995 01 07.42539	07 55 53.82	+20 55 16.4	20.7 V 691
1998 ML ₁₅	2004 11 13.41096	08 20 58.29	+21 33 45.6	19.3 R	703	1998 SW ₄₀	1995 01 07.45027	07 55 52.63	+20 55 19.3	691
1998 ML ₁₅	2004 11 13.45149	08 20 59.71	+21 33 47.1	18.9 R	703	1998 SW ₄₀	1995 01 07.47502	07 55 51.47	+20 55 21.1	691
1998 ML ₁₅	2004 11 13.46073	08 20 59.98	+21 33 47.1	19.7 R	703	1998 SO ₄₁	2004 11 18.18788	02 10 18.74	+13 00 19.7	19.1 704
1998 QW ₃₀	2004 11 19.28567	03 11 48.81	+14 38 01.1	19.3 R	703	1998 SO ₄₁	2004 11 18.20010	02 10 18.27	+13 00 17.3	19.9 704
1998 QW ₃₀	2004 11 19.29391	03 11 48.37	+14 37 59.4	19.4 R	703	1998 SO ₄₁	2004 11 18.21225	02 10 17.80	+13 00 15.2	18.8 704
1998 QW ₃₀	2004 11 19.30218	03 11 47.95	+14 37 57.1	18.9 R	703	1998 SO ₄₁	2004 11 18.22443	02 10 17.25	+13 00 12.4	19.9 704
1998 QW ₃₀	2004 11 19.31049	03 11 47.47	+14 37 56.6	18.6 R	703	1998 SA ₄₄	2004 11 18.19408	03 13 11.40	+19 42 11.7	18.9 704
1998 QM ₇₂	2004 09 22.38687	03 05 58.32	+19 19 23.6	19.1 R	699	1998 SA ₄₄	2004 11 18.20630	03 13 10.71	+19 42 09.5	19.0 704
1998 QM ₇₂	2004 09 22.40482	03 05 58.26	+19 19 19.2		699	1998 SA ₄₄	2004 11 18.21849	03 13 10.01	+19 42 06.5	19.3 704
1998 QM ₇₂	2004 09 22.42277	03 05 58.16	+19 19 14.6		699	1998 SA ₄₄	2004 11 18.23065	03 13 09.43	+19 42 04.6	19.3 704
1998 QM ₇₂	2004 09 22.44071	03 05 58.03	+19 19 10.4		699	1998 SA ₄₄	2004 11 19.28838	03 12 14.74	+19 38 54.3	18.0 R 703
1998 QM ₇₂	2004 10 24.80418	02 51 47.07	+15 55 13.7		246	1998 SA ₄₄	2004 11 19.29668	03 12 14.33	+19 38 52.7	18.0 R 703
1998 QM ₇₂	2004 10 24.80463	02 51 47.07	+15 55 11.7		246	1998 SA ₄₄	2004 11 19.30494	03 12 13.84	+19 38 51.4	18.1 R 703
1998 QM ₇₂	2004 10 24.80576	02 51 47.01	+15 55 11.9		246	1998 SA ₄₄	2004 11 19.31324	03 12 13.22	+19 38 50.1	17.7 R 703
1998 QM ₇₂	2004 10 24.80703	02 51 47.02	+15 55 10.9		246	1998 SK ₅₂	2004 11 18.19300	03 00 42.83	+17 08 26.0	19.0 704
1998 QM ₇₂	2004 10 24.80784	02 51 46.94	+15 55 10.3		246	1998 SK ₅₂	2004 11 18.20521	03 00 42.20	+17 08 21.4	19.1 704
1998 QM ₇₂	2004 10 24.80980	02 51 46.83	+15 55 10.0		246	1998 SK ₅₂	2004 11 18.21741	03 00 41.53	+17 08 20.7	19.1 704
1998 QM ₇₂	2004 11 11.26849	02 38 37.80	+13 31 59.2	17.9 R 1	695	1998 SK ₅₂	2004 11 19.25703	02 59 51.39	+17 04 50.6	17.8 R 703
1998 QM ₇₂	2004 11 11.37085	02 38 33.11	+13 31 09.9	1	695	1998 SK ₅₂	2004 11 19.26528	02 59 50.96	+17 04 48.6	18.1 R 703
1998 QM ₇₂	2004 11 18.20275	02 33 47.71	+12 38 18.0	19.3	704	1998 SK ₅₂	2004 11 19.27352	02 59 50.55	+17 04 47.2	17.9 R 703
1998 QM ₇₂	2004 11 18.21494	02 33 47.40	+12 38 12.3	19.0	704	1998 SK ₅₂	2004 11 19.28184	02 59 50.05	+17 04 43.6	17.9 R 703
1998 QM ₇₂	2004 11 18.22708	02 33 46.79	+12 38 07.7	19.8	704	1998 SJ ₆₀	2004 09 22.38769	03 24 06.84	+20 41 51.0	19.6 R 699
1998 QM ₇₂	2004 11 18.23925	02 33 46.25	+12 38 02.6	19.4	704	1998 SJ ₆₀	2004 09 22.40563	03 24 07.01	+20 41 56.8	699
1998 QM ₇₂	2004 11 19.25041	02 33 06.96	+12 30 33.8	17.9 R	703	1998 SJ ₆₀	2004 09 22.42358	03 24 07.02	+20 42 02.2	699
1998 QM ₇₂	2004 11 19.25870	02 33 06.69	+12 30 31.3	17.9 R	703	1998 SJ ₆₀	2004 09 22.44152	03 24 07.29	+20 42 09.9	699
1998 QM ₇₂	2004 11 19.26699	02 33 06.38	+12 30 26.5	18.1 R	703	1998 SE ₆₃	2004 11 18.20059	02 13 07.80	+10 36 36.3	18.9 704
1998 QM ₇₂	2004 11 19.27522	02 33 06.04	+12 30 23.9	18.2 R	703	1998 SE ₆₃	2004 11 18.21274	02 13 07.34	+10 36 32.8	18.8 704
1998 QY ₇₃	2004 11 18.18906	02 19 48.95	+13 33 10.9	18.6	704	1998 SE ₆₃	2004 11 18.22492	02 13 06.87	+10 36 29.0	19.0 704
1998 QY ₇₃	2004 11 18.20128	02 19 48.49	+13 33 04.9	19.0	704	1998 SW ₆₈	2004 11 19.25539	02 20 42.19	+18 18 25.7	17.8 R 703
1998 QY ₇₃	2004 11 18.21344	02 19 47.99	+13 32 59.2	19.0	704	1998 SW ₆₈	2004 11 19.26367	02 20 41.86	+18 18 19.8	17.8 R 703
1998 QY ₇₃	2004 11 18.22561	02 19 47.56	+13 32 53.4	18.9	704	1998 SW ₆₈	2004 11 19.27192	02 20 41.65	+18 18 14.4	17.7 R 703
1998 QY ₇₃	2004 11 18.23777	02 19 47.03	+13 32 48.2	19.1	704	1998 SW ₆₈	2004 11 19.28026	02 20 41.32	+18 18 09.6	17.8 R 703
1998 QY ₇₃	2004 11 19.24986	02 19 10.09	+13 25 15.8	17.6 R	703	1998 SE ₁₁₃	2004 11 17.77323	03 47 39.71	+21 15 42.7	18.7 R 599
1998 QY ₇₃	2004 11 19.25817	02 19 09.76	+13 25 11.2	18.0 R	703	1998 SE ₁₁₃	2004 11 17.78466	03 47 39.08	+21 15 42.2	18.2 R 599
1998 QY ₇₃	2004 11 19.26645	02 19 09.42	+13 25 07.4	18.1 R	703	1998 SE ₁₁₃	2004 11 17.80608	03 47 37.83	+21 15 42.0	18.2 R 599
1998 QY ₇₃	2004 11 19.27468	02 19 09.11	+13 25 03.4	18.2 R	703	1998 SE ₁₁₃	2004 11 18.25826	03 47 12.58	+21 15 22.1	18.4 704
1998 QS ₇₅	2004 11 11.24793	03 27 39.2								

1998 US ₃₄	2004 11 18.22778	02 43 14.45	+16 35 41.2	18.9	704	1999 CK ₃₄	2004 11 19.21916	01 39 50.71	+18 10 51.7	17.6 R	703
1998 US ₃₄	2004 11 18.23994	02 43 13.76	+16 35 40.7	19.2	704	1999 CK ₃₄	2004 11 19.22738	01 39 50.37	+18 10 49.3	17.4 R	703
1998 US ₃₄	2004 11 19.25317	02 42 25.26	+16 34 07.3	17.8 R	703	1999 CK ₃₄	2004 11 19.23557	01 39 50.04	+18 10 47.4	17.7 R	703
1998 US ₃₄	2004 11 19.26144	02 42 24.78	+16 34 07.0	17.7 R	703	1999 CK ₃₄	2004 11 19.24381	01 39 49.71	+18 10 45.0	17.4 R	703
1998 US ₃₄	2004 11 19.26970	02 42 24.41	+16 34 06.3	18.1 R	703	1999 CM ₄₁	2004 11 13.22478	00 34 00.76	+02 46 38.4	19.0 R	703
1998 US ₃₄	2004 11 19.27802	02 42 24.04	+16 34 05.7	18.1 R	703	1999 CM ₄₁	2004 11 13.23304	00 34 00.59	+02 46 38.8	18.6 R	703
1998 UH ₃₅	2004 11 18.20679	03 14 04.84	+13 55 34.3	18.9	704	1999 CM ₄₁	2004 11 13.24127	00 34 00.30	+02 46 39.8	18.1 R	703
1998 UH ₃₅	2004 11 18.21898	03 14 04.28	+13 55 29.2	19.3	704	1999 CM ₄₁	2004 11 13.24952	00 34 00.07	+02 46 38.8	19.4 R	703
1998 UH ₃₅	2004 11 18.23113	03 14 03.71	+13 55 23.1	19.2	704	1999 CF ₄₂	2004 11 13.15515	22 23 24.89	-08 14 34.9	18.8 R	703
1998 UH ₃₅	2004 11 18.24328	03 14 03.15	+13 55 18.9	19.2	704	1999 CF ₄₂	2004 11 13.16273	22 23 25.20	-08 14 30.8	18.4 R	703
1998 UH ₃₅	2004 11 19.28295	03 13 15.93	+13 47 49.2	18.5 R	703	1999 CF ₄₂	2004 11 13.17030	22 23 25.70	-08 14 26.0	17.9 R	703
1998 UH ₃₅	2004 11 19.29113	03 13 15.56	+13 47 45.3	17.8 R	703	1999 CF ₄₂	2004 11 13.17781	22 23 26.07	-08 14 22.5	18.5 R	703
1998 UH ₃₅	2004 11 19.29943	03 13 15.17	+13 47 41.7	17.8 R	703	1999 CT ₅₁	2004 11 18.26509	05 09 24.67	+26 20 16.5	19.0	704
1998 UH ₃₅	2004 11 19.30772	03 13 14.75	+13 47 37.6	17.6 R	703	1999 CT ₅₁	2004 11 18.27733	05 09 23.91	+26 20 17.7	18.9	704
1998 UH ₃₉	2004 11 11.23901	04 45 49.98	+05 58 00.6	18.5 R	699	1999 CT ₅₁	2004 11 18.28955	05 09 23.18	+26 20 18.8	18.9	704
1998 UH ₃₉	2004 11 11.25362	04 45 49.29	+05 57 52.1		699	1999 CT ₅₁	2004 11 18.30186	05 09 22.38	+26 20 21.4	19.2	704
1998 UH ₃₉	2004 11 11.26819	04 45 48.76	+05 57 44.6		699	1999 CX ₅₈	2004 11 13.22478	00 36 31.06	+00 59 21.5	19.7 R	703
1998 UH ₃₉	2004 11 11.28279	04 45 48.16	+05 57 36.2		699	1999 CX ₅₈	2004 11 13.23304	00 36 30.79	+00 59 20.0	19.2 R	703
1998 UW ₄₀	2004 11 10.39197	04 24 07.80	+24 54 57.1	19.8 R	1 695	1999 CX ₅₈	2004 11 13.24127	00 36 30.66	+00 59 21.3	19.4 R	703
1998 UW ₄₀	2004 11 10.46745	04 24 03.94	+24 54 54.4		1 695	1999 CX ₅₈	2004 11 13.24952	00 36 30.38	+00 59 21.1	19.3 R	703
1998 VP ₇	2004 11 18.46609	08 15 00.20	+30 20 53.8	18.8 R	703	1999 CW ₈₄	2004 11 18.16048	01 11 18.72	+03 17 26.3	18.4	704
1998 VP ₇	2004 11 18.47357	08 15 00.41	+30 20 56.9	18.5 R	703	1999 CW ₈₄	2004 11 18.17353	01 11 18.39	+03 17 29.1	18.4	704
1998 VP ₇	2004 11 18.48117	08 15 00.63	+30 20 59.8	19.4 R	703	1999 CW ₈₄	2004 11 18.18586	01 11 17.95	+03 17 31.5	18.5	704
1998 VP ₇	2004 11 18.48877	08 15 00.82	+30 21 02.1	18.2 R	703	1999 CP ₁₀₈	2004 11 19.21968	01 45 58.47	+18 48 34.4	17.8 R	703
1998 VY ₈	2004 11 17.45826	08 25 03.89	+01 50 49.1	20.3 R	683	1999 CP ₁₀₈	2004 11 19.22792	01 45 58.19	+18 48 30.1	17.5 R	703
1998 VY ₈	2004 11 17.47163	08 25 04.30	+01 50 44.4	20.9 R	683	1999 CP ₁₀₈	2004 11 19.23610	01 45 57.84	+18 48 25.2	17.5 R	703
1998 VY ₈	2004 11 17.48503	08 25 04.37	+01 50 35.3	20.7 R	683	1999 CP ₁₀₈	2004 11 19.24435	01 45 57.55	+18 48 20.7	17.4 R	703
1998 VO ₃₃	2004 11 16.14139	07 31 48.68	+30 51 47.4	20 R	461	1999 CX ₁₀₉	2004 11 19.25594	02 36 32.52	+18 44 43.8	18.3 R	703
1998 VO ₃₃	2004 11 16.14469	07 31 48.45	+30 51 49.6		461	1999 CX ₁₀₉	2004 11 19.26419	02 36 32.05	+18 44 38.7	17.5 R	703
1998 WR ₂₀	2004 11 18.32390	06 58 41.21	+25 43 17.1	19.4	704	1999 CX ₁₀₉	2004 11 19.27245	02 36 31.66	+18 44 35.7	18.2 R	703
1998 WR ₂₀	2004 11 18.33622	06 58 41.07	+25 43 21.2	19.4	704	1999 CX ₁₀₉	2004 11 19.28079	02 36 31.10	+18 44 31.8	18.3 R	703
1998 WR ₂₀	2004 11 18.34854	06 58 40.91	+25 43 25.0	19.4	704	1999 CX ₁₁₄	2004 11 17.60355	04 04 40.60	+15 20 44.2	18.1 R	E12
1998 WR ₂₀	2004 11 18.36093	06 58 40.77	+25 43 30.4	19.6	704	1999 CX ₁₁₄	2004 11 17.61787	04 04 39.66	+15 20 39.4	18.3 R	E12
1998 WL ₂₅	2004 11 09.37548	03 33 27.29	+19 28 53.9	19.5 R	1 695	1999 CX ₁₁₄	2004 11 17.62740	04 04 39.05	+15 20 35.3	18.7 R	E12
1998 WL ₂₅	2004 11 09.46925	03 33 22.36	+19 28 37.4		1 695	1999 CX ₁₁₄	2004 11 17.63696	04 04 38.35	+15 20 31.2	17.8 R	E12
1998 WL ₂₅	2004 11 19.28891	03 24 57.56	+18 59 29.6	19.4 R	703	1999 CX ₁₁₄	2004 11 18.25412	04 03 59.98	+15 16 34.7	18.0	704
1998 WL ₂₅	2004 11 19.29721	03 24 57.16	+18 59 29.0	18.8 R	703	1999 CX ₁₁₄	2004 11 18.27880	04 03 58.36	+15 16 26.6	18.4	704
1998 WL ₂₅	2004 11 19.30549	03 24 56.78	+18 59 27.6	19.0 R	703	1999 CX ₁₁₄	2004 11 18.29111	04 03 57.58	+15 16 21.9	18.3	704
1998 WL ₂₅	2004 11 19.31377	03 24 56.33	+18 59 26.1	19.8 R	703	1999 CX ₁₁₄	2004 11 18.30347	04 03 56.78	+15 16 16.9	19.1	704
1998 WC ₂₈	2004 11 13.40163	08 25 20.52	+21 36 17.6	19.8 R	703	1999 CX ₁₁₄	2004 11 18.64057	04 03 35.31	+15 14 20.7	18.3 R	E12
1998 WC ₂₈	2004 11 13.41096	08 25 20.71	+21 36 17.8	20.4 R	703	1999 CX ₁₁₄	2004 11 18.65014	04 03 34.68	+15 14 16.6	18.7 R	E12
1998 WC ₂₈	2004 11 13.45149	08 25 21.45	+21 36 18.7	19.3 R	703	1999 CX ₁₁₄	2004 11 18.65970	04 03 34.09	+15 14 13.8	18.7 R	E12
1998 WC ₂₈	2004 11 13.46073	08 25 21.65	+21 36 17.7	20.2 R	703	1999 CX ₁₁₄	2004 11 18.66924	04 03 33.50	+15 14 10.0	18.9 R	E12
1998 XB	2004 11 19.37675	09 28 07.68	+19 34 25.5	17.6	704	1999 CX ₁₁₄	2004 11 19.28778	04 02 54.63	+15 10 14.2	17.7 R	703
1998 XB	2004 11 19.38696	09 28 08.73	+19 34 32.9	17.2 R	699	1999 CX ₁₁₄	2004 11 19.29608	04 02 54.11	+15 10 10.4	17.4 R	703
1998 XB	2004 11 19.39752	09 28 09.79	+19 34 41.9		699	1999 CX ₁₁₄	2004 11 19.30432	04 02 53.56	+15 10 07.3	17.6 R	703
1998 XB	2004 11 19.40808	09 28 10.82	+19 34 51.7		699	1999 CX ₁₁₄	2004 11 19.31262	04 02 53.01	+15 10 04.7	17.9 R	703
1998 XB	2004 11 19.41328	09 28 11.36	+19 34 57.0	17.7	704	1999 CG ₁₁₆	2004 11 15.78983	02 01 40.15	+18 26 26.5		246
1998 XB	2004 11 19.41866	09 28 11.95	+19 35 00.9		699	1999 CG ₁₁₆	2004 11 15.79058	02 01 40.12	+18 26 26.3		246
1998 XB	2004 11 19.42547	09 28 12.55	+19 35 07.0	18.2	704	1999 CG ₁₁₆	2004 11 15.79166	02 01 40.03	+18 26 25.9		246
1998 YB ₂	2004 09 22.32937	01 48 50.45	+18 59 01.5	19.4 R	699	1999 CG ₁₁₆	2004 11 15.79255	02 01 40.03	+18 26 25.9		246
1998 YB ₂	2004 09 22.34563	01 48 49.77	+18 59 01.7		699	1999 CG ₁₁₆	2004 11 15.79343	02 01 39.96	+18 26 25.2		246
1998 YB ₂	2004 09 22.36189	01 48 48.96	+18 59 00.5		699	1999 CG ₁₁₆	2004 11 15.79419	02 01 39.94	+18 26 24.8		246
1998 YB ₂	2004 09 22.37811	01 48 48.27	+18 58 57.6		699	1999 CG ₁₁₆	2004 11 15.79804	02 01 39.71	+18 26 23.3		246
1998 YB ₂	2004 11 13.29200	01 01 47.23	+15 00 39.3	20.0 R	703	1999 CG ₁₁₆	2004 11 15.79884	02 01 39.68	+18 26 22.7		246
1998 YB ₂	2004 11 13.29911	01 01 46.95	+15 00 37.5	19.5 R	703	1999 CG ₁₁₆	2004 11 15.80008	02 01 39.60	+18 26 22.6		246
1998 YB ₂	2004 11 13.30617	01 01 46.62	+15 00 35.8	19.6 R	703	1999 CG ₁₁₆	2004 11 15.80083	02 01 39.57	+18 26 22.5		246
1998 YB ₂	2004 11 13.31323	01 01 46.36	+15 00 33.9	19.9 R	703	1999 CG ₁₁₆	2004 11 19.22020	01 58 52.85	+18 03 39.5	19.0 R	703
1999 AT ₁	2004 09 22.32856	01 54 18.93	+21 15 22.6	18.2 R	699	1999 CG ₁₁₆	2004 11 19.22845	01 58 52.49	+18 03 36.0	17.9 R	703
1999 AT ₁	2004 09 22.34482	01 54 18.35	+21 15 24.2		699	1999 CG ₁₁₆	2004 11 19.23662	01 58 52.07	+18 03 32.6	18.9 R	703
1999 AT ₁	2004 09 22.36107	01 54 17.89	+21 15 26.4		699	1999 CG ₁₁₆	2004 11 19.24488	01 58 51.70	+18 03 29.2	18.4 R	703
1999 AT ₁	2004 09 22.37730	01 54 17.45	+21 15 27.9		699	1999 EE	2004 11 18.18857	02 16 41.08	+12 09 27.4	18.1	704
1999 AT ₁	2004 11 13.29581	01 13 54.61	+17 37 55.3	18.0 R	703	1999 EE	2004 11 18.18926	02 16 41.01	+12 09 25.7	17.5	704
1999 AT ₁	2004 11 13.30287	01 13 54.41	+17 37 52.7	18.0 R	703	1999 EE	2004 11 18.20079	02 16 40.48	+12 09 27.2	18.2	704
1999 AT ₁	2004 11 13.30994	01 13 54.28	+17 37 49.7	18.0 R	703	1999 EE	2004 11 18.20147	02 16 40.41	+12 09 25.2	18.0	704
1999 AT ₁	2004 11 13.31703	01 13 54.09	+17 37 47.4	18.1 R	703	1999 EE	2004 11 18.21294	02 16 39.82	+12 09 26.3	18.3	704
1999 AT ₁	2004 11 19.21809	01 12 27.20	+17 04 12.8	18.7 R	703	1999 EE	2004 11 18.21363	02 16 39.76	+12 09 24.3	17.9	704
1999 AT ₁	2004 11 19.22632	01 12 27.10	+17 04 09.8	19.5 R	703	1999 EE	2004 11 18.22512	02 16 39.17	+12 09 25.5	18.3	704
1999 AT ₁	2004 11 19.23451	01 12 27.00	+17 04 06.1	19.0 R	703	1999 EE	2004 11 18.22580	02 16 39.10	+12 09 23.8	17.6	704
1999 AT ₁	2004 11 19.24273	01 12 26.89	+17 04 04.6	19.0 R	703	1999 EE	2004 11 18.23728	02 16 38.49	+12 09 25.6	18.5	704
1999 AA<											

1999 FX ₃₄	2004 11 18.25316	03 57 18.70	+14 51 42.6	16.2	704	1999 JT ₁₂	2004 11 18.26706	04 09 48.09	+14 11 44.3	18.3	704
1999 FX ₃₄	2004 11 18.26545	03 57 17.89	+14 51 43.4	16.4	704	1999 JT ₁₂	2004 11 18.27944	04 09 47.23	+14 11 46.5	18.6	704
1999 FX ₃₄	2004 11 18.27783	03 57 17.05	+14 51 43.2	16.8	704	1999 JT ₁₂	2004 11 18.29174	04 09 46.46	+14 11 46.2	19.0	704
1999 FX ₃₄	2004 11 18.29014	03 57 16.24	+14 51 44.8	17.4	704	1999 JT ₁₂	2004 11 18.30411	04 09 45.51	+14 11 47.0	18.8	704
1999 FX ₃₄	2004 11 18.30249	03 57 15.40	+14 51 45.2	17.2	704	1999 JT ₁₂	2004 11 18.64175	04 09 23.13	+14 12 03.5	18.2 R	E12
1999 FX ₃₄	2004 11 18.63937	03 56 53.89	+14 52 11.5	16.9 R	E12	1999 JT ₁₂	2004 11 18.65133	04 09 22.52	+14 12 03.6	18.7 R	E12
1999 FX ₃₄	2004 11 18.64896	03 56 53.25	+14 52 11.9	16.6 R	E12	1999 JT ₁₂	2004 11 18.66088	04 09 21.86	+14 12 03.9	18.6 R	E12
1999 FX ₃₄	2004 11 18.65852	03 56 52.61	+14 52 12.2	16.6 R	E12	1999 JT ₁₂	2004 11 18.67043	04 09 21.24	+14 12 04.2	18.4 R	E12
1999 FX ₃₄	2004 11 18.66807	03 56 51.97	+14 52 12.8	17.1 R	E12	1999 JM ₁₅	2004 11 11.24631	03 57 18.58	+02 50 07.1	19.5 R	699
1999 FX ₃₄	2004 11 19.28778	03 56 12.95	+14 52 34.7	16.2 R	703	1999 JM ₁₅	2004 11 11.26090	03 57 17.67	+02 49 57.6		699
1999 FX ₃₄	2004 11 19.29608	03 56 12.38	+14 52 35.1	16.0 R	703	1999 JM ₁₅	2004 11 11.27549	03 57 16.89	+02 49 49.7		699
1999 FX ₃₄	2004 11 19.30432	03 56 11.82	+14 52 35.5	15.9 R	703	1999 JM ₁₅	2004 11 11.29009	03 57 15.89	+02 49 41.3		699
1999 FX ₃₄	2004 11 19.31262	03 56 11.19	+14 52 35.3	15.8 R	703	1999 JC ₂₀	2004 11 19.21749	02 01 22.06	+15 50 27.5	18.8 R	703
1999 FY ₃₅	2004 11 18.20879	02 49 57.90	+07 21 51.2	19.1	704	1999 JC ₂₀	2004 11 19.22572	02 01 21.70	+15 50 25.5	19.1 R	703
1999 FY ₃₅	2004 11 18.22154	02 49 57.10	+07 21 47.6	18.8	704	1999 JC ₂₀	2004 11 19.23391	02 01 21.19	+15 50 23.8	19.3 R	703
1999 FY ₃₅	2004 11 18.23431	02 49 56.29	+07 21 46.6	19.3	704	1999 JC ₂₀	2004 11 19.24212	02 01 20.91	+15 50 20.3	19.2 R	703
1999 GE ₁	2004 11 13.41709	20 25 29.50	-27 51 14.2	19.0 R	E12	1999 JH ₂₃	2004 11 15.80079	03 23 38.96	+17 41 59.1	19.2 R	185
1999 GE ₁	2004 11 13.42596	20 25 30.46	-27 51 06.9	18.4 R	E12	1999 JH ₂₃	2004 11 15.81458	03 23 38.08	+17 41 57.8	19.2 R	185
1999 GE ₁	2004 11 13.43481	20 25 31.31	-27 51 02.0	20.4 R	E12	1999 JH ₂₃	2004 11 15.85600	03 23 35.38	+17 41 50.9	18.8 R	185
1999 GE ₁	2004 11 13.44370	20 25 32.32	-27 50 55.6	18.6 R	E12	1999 JH ₂₃	2004 11 19.25425	02 56 26.83	+14 39 45.2	18.9 R	703
1999 GF ₂	2004 11 18.18955	02 24 39.79	+11 31 19.5	19.0	704	1999 JD ₃₃	2004 11 19.26250	02 56 26.39	+14 39 42.9	18.6 R	703
1999 GF ₂	2004 11 18.20177	02 24 39.00	+11 31 17.8	19.4	704	1999 JD ₃₃	2004 11 19.27078	02 56 26.00	+14 39 40.6	18.8 R	703
1999 GF ₂	2004 11 18.21393	02 24 38.27	+11 31 16.8	19.1	704	1999 JD ₃₃	2004 11 19.27910	02 56 25.41	+14 39 36.3	18.9 R	703
1999 GF ₂	2004 11 18.22610	02 24 37.60	+11 31 16.2	19.3	704	1999 JO ₃₇	2004 11 18.19990	02 07 35.87	+15 21 43.5	19.9	704
1999 GF ₂	2004 11 19.24986	02 23 40.18	+11 30 14.6	18.6 R	703	1999 JO ₃₇	2004 11 18.21206	02 07 35.20	+15 21 40.1	19.5	704
1999 GF ₂	2004 11 19.25817	02 23 39.70	+11 30 14.4	18.4 R	703	1999 JO ₃₇	2004 11 18.22423	02 07 34.58	+15 21 36.3	19.9	704
1999 GF ₂	2004 11 19.26645	02 23 39.20	+11 30 13.6	18.0 R	703	1999 JO ₃₇	2004 11 19.21749	02 06 44.28	+15 17 13.0	18.9 R	703
1999 GF ₂	2004 11 19.27468	02 23 38.73	+11 30 14.0	18.4 R	703	1999 JO ₃₇	2004 11 19.22572	02 06 43.94	+15 17 11.0	19.1 R	703
1999 GR ₄	2004 11 18.12536	02 55 19.76	+12 43 41.3	20.5 R	715	1999 JO ₃₇	2004 11 19.23391	02 06 43.50	+15 17 09.0	19.1 R	703
1999 GR ₄	2004 11 18.13348	02 55 19.22	+12 43 41.1	20.2 R	715	1999 JO ₃₇	2004 11 19.24212	02 06 43.06	+15 17 05.9	19.4 R	703
1999 GR ₄	2004 11 18.14163	02 55 18.67	+12 43 40.3	20.3 R	715	1999 JQ ₃₇	2004 11 18.20246	02 33 21.68	+16 57 26.5	19.3	704
1999 GQ ₆	2004 11 16.88019	01 03 34.14	-03 46 52.8	20.2 R	176	1999 JQ ₃₇	2004 11 18.21462	02 33 20.93	+16 57 23.8	19.7	704
1999 GQ ₆	2004 11 16.88489	01 03 34.00	-03 46 53.8	20.1 R	176	1999 JQ ₃₇	2004 11 18.22679	02 33 20.20	+16 57 23.3	19.8	704
1999 GQ ₆	2004 11 16.88959	01 03 33.86	-03 46 53.2	20.5 R	176	1999 JQ ₃₇	2004 11 19.25594	02 32 21.23	+16 53 57.6	18.8 R	703
1999 GA ₇	2004 11 05.32832	03 37 02.21	-00 37 57.6	18.9	644	1999 JQ ₃₇	2004 11 19.26419	02 32 20.65	+16 53 56.4	19.0 R	703
1999 GA ₇	2004 11 05.36325	03 37 00.27	-00 38 20.8	19.0	644	1999 JQ ₃₇	2004 11 19.27245	02 32 20.22	+16 53 55.4	18.4 R	703
1999 GA ₇	2004 11 05.40352	03 36 58.00	-00 38 47.5	18.8	644	1999 JQ ₃₇	2004 11 19.28079	02 32 19.83	+16 53 52.8	18.7 R	703
1999 GA ₇	2004 11 12.25406	03 30 34.86	-01 51 16.8	19.2	704	1999 JJ ₄₀	2004 11 19.28567	03 06 35.54	+15 01 36.2	18.9 R	703
1999 GA ₇	2004 11 12.26600	03 30 34.14	-01 51 24.7	19.5	704	1999 JJ ₄₀	2004 11 19.29391	03 06 35.02	+15 01 35.3	20.5 R	703
1999 GA ₇	2004 11 12.27792	03 30 33.50	-01 51 32.0	19.4	704	1999 JJ ₄₀	2004 11 19.30218	03 06 34.48	+15 01 32.9	18.9 R	703
1999 GA ₇	2004 11 12.28985	03 30 32.75	-01 51 40.0	19.7	704	1999 JJ ₄₀	2004 11 19.31049	03 06 34.01	+15 01 30.4	18.9 R	703
1999 GQ ₇	2004 11 18.24970	04 25 39.49	+18 36 19.3	17.8	704	1999 JO ₄₁	2004 11 18.31696	05 31 27.36	+20 41 57.0	18.9	704
1999 GQ ₇	2004 11 18.26191	04 25 38.77	+18 36 17.9	18.1	704	1999 JO ₄₁	2004 11 18.32934	05 31 26.74	+20 41 57.9	19.3	704
1999 GQ ₇	2004 11 18.27416	04 25 37.92	+18 36 14.8	17.9	704	1999 JO ₄₁	2004 11 18.34166	05 31 26.08	+20 41 59.3	19.3	704
1999 GQ ₇	2004 11 18.28637	04 25 37.15	+18 36 13.0	17.9	704	1999 JO ₄₁	2004 11 18.35404	05 31 25.44	+20 41 59.7	19.3	704
1999 GQ ₇	2004 11 18.29868	04 25 36.37	+18 36 10.8	17.8	704	1999 JO ₄₃	2004 11 18.19270	03 01 28.30	+18 52 16.6	18.8	704
1999 GT ₁₈	2004 11 11.25686	02 33 00.69	+13 24 09.2	18.4 R	1 695	1999 JG ₄₃	2004 11 18.20492	03 01 27.48	+18 52 15.2	19.5	704
1999 GT ₁₈	2004 11 11.35883	02 32 54.59	+13 23 44.5		1 695	1999 JG ₄₃	2004 11 18.21711	03 01 26.71	+18 52 14.3	19.5	704
1999 GT ₁₈	2004 11 19.24986	02 25 37.34	+12 53 51.5	18.6 R	703	1999 JG ₄₃	2004 11 18.22927	03 01 25.89	+18 52 12.2	19.2	704
1999 GT ₁₈	2004 11 19.25817	02 25 36.85	+12 53 48.8	18.9 R	703	1999 JZ ₄₆	2004 11 18.19754	01 41 17.63	+09 50 34.4	19.4	704
1999 GT ₁₈	2004 11 19.26645	02 25 36.37	+12 53 47.6	18.5 R	703	1999 JZ ₄₆	2004 11 18.20968	01 41 17.13	+09 50 30.3	19.6	704
1999 GT ₁₈	2004 11 19.27468	02 25 35.97	+12 53 45.6	18.5 R	703	1999 JZ ₄₆	2004 11 18.22187	01 41 16.72	+09 50 25.5	19.5	704
1999 GG ₂₂	2004 11 17.56844	03 07 52.71	+12 15 53.7	18.8 R	E12	1999 JO ₄₉	2004 11 19.24986	02 28 37.72	+11 17 43.0	18.6 R	703
1999 GG ₂₂	2004 11 17.57681	03 07 52.21	+12 15 50.9	19.3 R	E12	1999 JO ₄₉	2004 11 19.25817	02 28 37.27	+11 17 42.6	19.1 R	703
1999 GG ₂₂	2004 11 17.58520	03 07 51.64	+12 15 48.5	19.0 R	E12	1999 JO ₄₉	2004 11 19.26645	02 28 36.82	+11 17 40.6	19.4 R	703
1999 GG ₂₂	2004 11 17.59359	03 07 51.12	+12 15 45.7	18.6 R	E12	1999 JO ₄₉	2004 11 19.27468	02 28 36.31	+11 17 40.4	18.6 R	703
1999 GG ₂₂	2004 11 18.19809	03 07 14.29	+12 12 44.0	18.5	704	1999 JP ₅₃	2004 11 18.32210	07 23 13.75	+12 51 50.2	18.2	704
1999 GG ₂₂	2004 11 18.21072	03 07 13.54	+12 12 40.9	19.0	704	1999 JP ₅₃	2004 11 18.33435	07 23 13.71	+12 51 48.6	18.6	704
1999 GG ₂₂	2004 11 18.22348	03 07 12.69	+12 12 36.7	18.8	704	1999 JP ₅₃	2004 11 18.34683	07 23 13.77	+12 51 45.9	19.4	704
1999 GG ₂₂	2004 11 18.23625	03 07 11.94	+12 12 32.6	18.9	704	1999 JP ₅₃	2004 11 18.35932	07 23 13.71	+12 51 40.5	18.8	704
1999 GG ₂₂	2004 11 18.61185	03 06 48.78	+12 10 49.8	18.2 R	E12	1999 JP ₅₃	2004 11 18.37183	07 23 13.69	+12 51 37.6	18.7	704
1999 GG ₂₂	2004 11 18.61862	03 06 48.30	+12 10 48.3	18.3 R	E12	1999 JL ₅₉	2004 11 18.19400	02 33 14.52	+05 56 16.1	18.6	704
1999 GG ₂₂	2004 11 18.62536	03 06 47.87	+12 10 46.0	19.2 R	E12	1999 JL ₅₉	2004 11 18.20674	02 33 13.93	+05 56 15.8	18.6	704
1999 GG ₂₂	2004 11 18.63214	03 06 47.50	+12 10 44.5	18.8 R	E12	1999 JL ₅₉	2004 11 18.21949	02 33 13.19	+05 56 14.6	19.2	704
1999 GG ₂₂	2004 11 19.28295	03 06 08.05	+12 07 32.0	18.4 R	703	1999 JQ ₆₀	2004 11 19.28295	03 12 47.84	+13 26 36.6	19.4 R	703
1999 GG ₂₂	2004 11 19.29113	03 06 07.47	+12 07 30.6	18.3 R	703	1999 JQ ₆₀	2004 11 19.29113	03 12 47.27	+13 26 35.7	19.6 R	703
1999 GG ₂₂	2004 11 19.29943	03 06 07.03	+12 07 27.0	18.2 R	703	1999 JQ ₆₀	2004 11 19.29943	03 12 46.70	+13 26 35.4	20.2 R	703
1999 GG ₂₂	2004 11 19.30772	03 06 06.45	+12 07 24.9	17.9 R	703	1999 JQ ₆₀	2004 11 19.30772	03 12 46.23	+13 26 33.7	19.6 R	703
1999 GR ₃₅	2004 11 18.19408	03 14 14.08	+20 01 50.2	19.3	704	1999 JT ₆₂	2004 11 11.23415	03 36 24.94	+05 39 11.7	19.3 R	699
1999 GR ₃₅	2004										

1999 JH ₇₃	2004 11 18.23743	03 25 08.40	+10 42 46.2	18.9	704	1999 NJ ₂₉	2004 11 19.35070	04 17 53.59	+00 46 16.9	699
1999 JV ₇₃	2004 11 19.28454	03 41 04.86	+12 51 12.7	19.1 R	703	1999 NJ ₂₉	2004 11 19.36042	04 17 53.02	+00 46 16.4	699
1999 JV ₇₃	2004 11 19.29277	03 41 04.24	+12 51 12.1	19.3 R	703	1999 NH ₃₀	2003 07 02.28595	19 24 54.96	-20 51 19.5	18.5 704
1999 JV ₇₃	2004 11 19.30102	03 41 03.74	+12 51 11.7	19.1 R	703	1999 NH ₃₀	2003 07 02.29603	19 24 54.41	-20 51 23.4	18.6 704
1999 JV ₇₃	2004 11 19.30934	03 41 03.25	+12 51 09.4	18.8 R	703	1999 NH ₃₀	2003 07 02.30611	19 24 53.96	-20 51 26.9	18.3 704
1999 JJ ₇₆	2004 11 18.19073	02 42 02.19	+11 30 09.1	18.9	704	1999 NH ₃₀	2003 07 02.31624	19 24 53.48	-20 51 29.8	18.3 704
1999 JJ ₇₆	2004 11 18.20295	02 42 01.54	+11 30 06.9	19.2	704	1999 NH ₃₀	2004 11 11.49680	05 33 58.63	+18 58 03.4	21.1 V 691
1999 JJ ₇₆	2004 11 18.21514	02 42 00.80	+11 30 06.7	19.4	704	1999 NH ₃₀	2004 11 11.51044	05 33 58.08	+18 58 03.3	21.0 V 691
1999 JJ ₇₆	2004 11 18.22728	02 42 00.12	+11 30 05.5	18.9	704	1999 NH ₃₀	2004 11 11.52652	05 33 57.40	+18 58 03.1	20.9 V 691
1999 JJ ₇₆	2004 11 19.25096	02 41 01.99	+11 28 50.0	18.0 R	703	1999 NR ₃₂	2004 11 11.23901	04 47 15.53	+05 15 29.9	18.6 R 699
1999 JJ ₇₆	2004 11 19.25924	02 41 01.55	+11 28 49.9	18.2 R	703	1999 NR ₃₂	2004 11 11.25362	04 47 14.68	+05 15 29.7	699
1999 JJ ₇₆	2004 11 19.26752	02 41 01.01	+11 28 48.9	17.7 R	703	1999 NR ₃₂	2004 11 11.26819	04 47 14.02	+05 15 28.1	699
1999 JJ ₇₆	2004 11 19.27577	02 41 00.54	+11 28 48.2	17.9 R	703	1999 NR ₃₂	2004 11 11.28279	04 47 13.30	+05 15 26.1	699
1999 JM ₇₉	2004 11 18.18729	02 00 04.20	+12 05 38.3	19.4	704	1999 NB ₃₅	2004 09 22.32776	01 50 56.04	+23 51 50.9	19.0 R 699
1999 JM ₇₉	2004 11 18.19951	02 00 03.57	+12 05 33.5	20.1	704	1999 NB ₃₅	2004 09 22.34401	01 50 55.50	+23 51 51.4	699
1999 JM ₇₉	2004 11 18.21165	02 00 03.06	+12 05 30.4	19.5	704	1999 NB ₃₅	2004 09 22.36026	01 50 54.76	+23 51 51.6	699
1999 JM ₇₉	2004 11 18.23599	02 00 01.98	+12 05 21.6	19.3	704	1999 NB ₃₅	2004 09 22.37649	01 50 54.04	+23 51 52.2	699
1999 JM ₇₉	2004 11 19.21472	01 59 18.98	+11 59 49.1	18.6 R	703	1999 NA ₄₈	2004 11 13.39565	08 36 18.24	+15 19 29.9	18.4 R 703
1999 JM ₇₉	2004 11 19.22294	01 59 18.61	+11 59 46.3	18.6 R	703	1999 NA ₄₈	2004 11 13.40491	08 36 18.42	+15 19 27.6	18.7 R 703
1999 JM ₇₉	2004 11 19.23119	01 59 18.22	+11 59 42.8	19.0 R	703	1999 NA ₄₈	2004 11 13.41425	08 36 18.79	+15 19 20.9	19.1 R 703
1999 JM ₇₉	2004 11 19.23934	01 59 17.86	+11 59 40.3	18.9 R	703	1999 NA ₄₈	2004 11 13.45477	08 36 19.80	+15 19 04.1	18.8 R 703
1999 JF ₁₀₁	2004 11 11.16591	00 09 24.45	-18 06 47.6	18.7 R	699	1999 NA ₄₈	2004 11 18.37012	08 38 11.59	+14 44 24.9	18.7 704
1999 JF ₁₀₁	2004 11 11.18620	00 09 24.58	-18 06 38.2		699	1999 NA ₄₈	2004 11 18.38255	08 38 11.73	+14 44 19.0	19.3 704
1999 JF ₁₀₁	2004 11 11.20648	00 09 24.51	-18 06 31.1		699	1999 NA ₄₈	2004 11 18.39494	08 38 12.00	+14 44 13.8	19.3 704
1999 JF ₁₀₁	2004 11 11.22675	00 09 24.62	-18 06 23.7		699	1999 NA ₄₈	2004 11 18.40731	08 38 12.21	+14 44 09.2	18.8 704
1999 JN ₁₀₈	2004 11 18.20482	02 55 08.78	+17 55 12.6	19.5	704	1999 NA ₄₈	2004 11 18.41976	08 38 12.40	+14 44 02.6	18.9 704
1999 JN ₁₀₈	2004 11 18.21702	02 55 08.02	+17 55 12.9	20.0	704	1999 NR ₅₃	2003 06 26.27399	18 12 25.80	-10 38 09.9	18.5 704
1999 JN ₁₀₈	2004 11 18.22917	02 55 07.32	+17 55 10.9	19.4	704	1999 NR ₅₃	2003 06 26.28414	18 12 25.09	-10 38 07.5	19.0 704
1999 JO ₁₁₁	2004 11 18.26855	04 25 44.76	+12 07 31.7	17.7	704	1999 NR ₅₃	2003 06 26.30471	18 12 23.96	-10 37 57.7	19.3 704
1999 JO ₁₁₁	2004 11 18.28093	04 25 43.98	+12 07 26.7	18.1	704	1999 NR ₅₃	2003 06 26.31477	18 12 23.36	-10 37 54.8	18.6 704
1999 JO ₁₁₁	2004 11 18.29326	04 25 43.22	+12 07 22.7	18.0	704	1999 NR ₅₃	2004 10 21.32271	03 49 37.13	+25 42 00.3	19.4 704
1999 JO ₁₁₁	2004 11 18.30584	04 25 42.42	+12 07 20.0	18.1	704	1999 NR ₅₃	2004 10 21.33456	03 49 36.65	+25 41 56.0	20.0 704
1999 JO ₁₁₈	2004 11 19.29052	04 00 19.46	+17 15 26.4	18.8 R	703	1999 NR ₅₃	2004 10 21.34639	03 49 36.16	+25 41 52.4	19.9 704
1999 JO ₁₁₈	2004 11 19.29883	04 00 18.90	+17 15 25.4	20.0 R	703	1999 NR ₅₃	2004 10 21.35824	03 49 35.61	+25 41 48.1	19.2 704
1999 JO ₁₁₈	2004 11 19.30710	04 00 18.39	+17 15 25.1	19.2 R	703	1999 NR ₅₃	2004 10 21.37010	03 49 35.16	+25 41 43.5	19.5 704
1999 JO ₁₁₈	2004 11 19.31541	04 00 17.92	+17 15 22.0	19.0 R	703	1999 NE ₅₆	2004 11 13.36129	07 47 30.82	+20 07 45.8	18.6 R 703
1999 JE ₁₁₉	2004 11 15.87391	03 41 26.76	+19 52 43.0	19.0 R	185	1999 NE ₅₆	2004 11 13.36946	07 47 30.97	+20 07 43.4	18.6 R 703
1999 JE ₁₁₉	2004 11 15.89617	03 41 25.37	+19 52 39.0	19.3 R	185	1999 NE ₅₆	2004 11 13.37771	07 47 31.03	+20 07 40.3	18.6 R 703
1999 KS ₁	2004 11 19.25370	02 45 59.14	+15 44 09.2	21.2 R	703	1999 NE ₅₆	2004 11 13.38588	07 47 31.13	+20 07 37.2	19.3 R 703
1999 KS ₁	2004 11 19.26197	02 45 58.66	+15 44 05.5	18.6 R	703	1999 OW ₃	2004 11 13.69698	09 52 12.27	-27 58 36.1	18.5 R E17
1999 KS ₁	2004 11 19.27024	02 45 58.31	+15 44 06.3	19.4 R	703	1999 OW ₃	2004 11 13.70064	09 52 12.84	-27 58 40.9	18.3 R E17
1999 KS ₁	2004 11 19.27858	02 45 57.81	+15 44 04.0	19.6 R	703	1999 OW ₃	2004 11 13.70806	09 52 14.53	-27 58 55.4	18.2 R E17
1999 KG ₅	2004 11 18.19103	02 43 49.11	+14 55 17.2	18.8	704	1999 RZ	2004 11 09.37002	03 48 58.34	+18 44 12.0	18.5 R 1 695
1999 KG ₅	2004 11 18.20324	02 43 48.46	+14 55 14.2	19.0	704	1999 RZ	2004 11 09.46361	03 48 53.15	+18 43 42.4	1 695
1999 KG ₅	2004 11 18.21544	02 43 47.68	+14 55 10.4	19.2	704	1999 RZ	2004 11 19.28943	03 39 50.29	+17 51 39.4	18.5 R 703
1999 KG ₅	2004 11 18.22758	02 43 47.01	+14 55 05.9	19.3	704	1999 RZ	2004 11 19.29774	03 39 49.84	+17 51 36.1	18.9 R 703
1999 KG ₅	2004 11 18.23974	02 43 46.30	+14 55 02.1	19.3	704	1999 RZ	2004 11 19.30603	03 39 49.32	+17 51 33.9	18.4 R 703
1999 KG ₅	2004 11 19.25370	02 42 51.05	+14 49 35.4	17.9 R	703	1999 RZ	2004 11 19.31431	03 39 48.82	+17 51 30.4	18.8 R 703
1999 KG ₅	2004 11 19.26197	02 42 50.63	+14 49 33.9	18.2 R	703	1999 RF ₁₈	2004 11 17.87390	03 54 16.06	+22 10 34.8	18.7 R 599
1999 KG ₅	2004 11 19.27024	02 42 50.15	+14 49 31.4	17.9 R	703	1999 RF ₁₈	2004 11 17.88385	03 54 15.45	+22 10 33.2	18.6 R 599
1999 KG ₅	2004 11 19.27858	02 42 49.63	+14 49 28.5	17.6 R	703	1999 RF ₁₈	2004 11 17.89378	03 54 14.87	+22 10 31.4	18.4 R 599
1999 KD ₉	2004 11 17.87554	03 54 44.52	+21 16 05.5	18.4 R	599	1999 RF ₁₈	2004 11 17.90374	03 54 14.27	+22 10 29.8	18.4 R 599
1999 KD ₉	2004 11 17.88550	03 54 43.86	+21 16 02.1	18.4 R	599	1999 RL ₂₃	2004 11 19.25648	02 51 13.67	+19 40 58.3	17.6 R 703
1999 KD ₉	2004 11 17.89545	03 54 43.22	+21 15 58.7	18.6 R	599	1999 RL ₂₃	2004 11 19.26473	02 51 13.20	+19 40 57.1	17.4 R 703
1999 KD ₉	2004 11 19.47921	03 53 02.73	+21 06 41.9	20.3	608	1999 RL ₂₃	2004 11 19.27299	02 51 12.69	+19 40 56.3	17.4 R 703
1999 KD ₉	2004 11 19.48984	03 53 01.98	+21 06 37.6	19.7	608	1999 RL ₂₃	2004 11 19.28131	02 51 12.24	+19 40 55.5	17.4 R 703
1999 KD ₉	2004 11 19.50084	03 53 01.26	+21 06 33.7	19.7	608	1999 RL ₄₅	2004 11 18.56457	04 03 56.77	-57 57 28.6	18.1 R E12
1999 KG ₉	2004 11 19.28619	03 22 02.25	+14 53 28.9	18.8 R	703	1999 RL ₄₅	2004 11 18.57471	04 03 57.66	-57 57 27.1	18.5 R E12
1999 KG ₉	2004 11 19.29446	03 22 01.72	+14 53 26.1	19.2 R	703	1999 RL ₄₅	2004 11 18.58484	04 03 58.69	-57 57 25.0	18.6 R E12
1999 KG ₉	2004 11 19.30273	03 22 01.15	+14 53 25.5	19.8 R	703	1999 RL ₄₅	2004 11 18.59498	04 03 59.52	-57 57 23.7	18.9 R E12
1999 KG ₉	2004 11 19.31102	03 22 00.61	+14 53 22.6	19.3 R	703	1999 RB ₅₁	2004 11 11.24469	04 16 58.80	+03 03 51.9	19.4 R 699
1999 KU ₁₅	2004 11 18.00360	05 00 27.02	+25 36 09.0	19.6 R	599	1999 RB ₅₁	2004 11 11.25928	04 16 57.87	+03 03 48.4	699
1999 KU ₁₅	2004 11 18.01353	05 00 26.42	+25 36 10.2	19.5 R	599	1999 RB ₅₁	2004 11 11.27387	04 16 57.02	+03 03 45.3	699
1999 KU ₁₅	2004 11 18.02346	05 00 25.81	+25 36 11.1	19.5 R	599	1999 RB ₅₁	2004 11 11.28847	04 16 56.25	+03 03 41.8	699
1999 KU ₁₅	2004 11 18.03353	05 00 25.17	+25 36 11.7	19.3 R	599	1999 RE ₅₄	2004 11 19.28649	02 37 37.90	+33 19 08.5	18.9 R 699
1999 KU ₁₇	2004 11 11.07983	23 12 34.84	-22 54 22.3	18.2 R	699	1999 RE ₅₄	2004 11 19.29388	02 37 37.59	+33 19 06.6	699
1999 KO ₁₇	2004 11 11.10013	23 12 35.51	-22 54 05.1		699	1999 RE ₅₄	2004 11 19.30129	02 37 37.02	+33 19 03.6	699
1999 KO ₁₇	2004 11 11.12042	23 12 36.06	-22 53 48.6		699	1999 RE ₅₄	2004 11 19.30865	02 37 36.56	+33 19 03.4	699
1999 KO ₁₇	2004 11 11.14068	23 12 36.68	-22 53 32.1		699	1999 RX ₅₈	2004 09 22.32612	01 33 47.96	+23 58 20.3	18.8 R 699
1999 LT	2004 11 13.15675	21 52 42.88	-05 58 48.2	17.7 R	703	1999 RX ₅₈	2004 09 22.34238	01 33 47.32	+23 58 22.4	699
1999 LT	2004 11 13.16434	21 52 43.96	-05 58 53.2	18.3 R	703	1999 RX ₅₈	2004 09 22.35864	01 33 46.39	+23 58 23.8	699
1999 LT	2004 11 13.17190	21 52 45.11	-05 58 57.9	18.0 R	703	19				

1999 RO ₉₀	2004 11 19.26250	03 01 37.26	+16 37 28.2	18.6 R	703	1999 RU ₁₉₄	2004 11 19.27192	02 21 55.87	+19 20 31.9	17.8 R	703
1999 RO ₉₀	2004 11 19.27078	03 01 36.81	+16 37 27.8	18.7 R	703	1999 RU ₁₉₄	2004 11 19.28026	02 21 55.51	+19 20 27.9	17.7 R	703
1999 RO ₉₀	2004 11 19.27910	03 01 36.29	+16 37 26.5	18.5 R	703	1999 RZ ₁₉₉	2004 11 18.32560	07 17 16.59	+20 07 16.7	19.6	704
1999 RL ₉₄	2004 11 13.15354	23 02 37.43	-10 06 28.5	18.7 R	703	1999 RZ ₁₉₉	2004 11 18.33792	07 17 16.34	+20 07 13.2	19.0	704
1999 RL ₉₄	2004 11 13.16110	23 02 37.65	-10 06 26.4	18.4 R	703	1999 RZ ₁₉₉	2004 11 18.35030	07 17 16.27	+20 07 09.8	19.9	704
1999 RL ₉₄	2004 11 13.16868	23 02 37.71	-10 06 22.8	18.7 R	703	1999 RZ ₁₉₉	2004 11 18.36263	07 17 16.15	+20 07 05.9	19.4	704
1999 RL ₉₄	2004 11 13.17620	23 02 37.90	-10 06 20.4	18.5 R	703	1999 RP ₂₀₂	2004 11 18.31297	05 44 38.51	+17 24 07.8	18.3	704
1999 RY ₉₇	2004 11 17.56608	02 55 49.25	+10 37 19.2	19.2 R	E12	1999 RP ₂₀₂	2004 11 18.32523	05 44 38.09	+17 24 02.0	18.6	704
1999 RY ₉₇	2004 11 17.57443	02 55 48.86	+10 37 17.9	18.7 R	E12	1999 RP ₂₀₂	2004 11 18.33772	05 44 37.67	+17 23 57.4	18.6	704
1999 RY ₉₇	2004 11 17.58284	02 55 48.45	+10 37 16.0	18.6 R	E12	1999 RP ₂₀₂	2004 11 18.35019	05 44 37.24	+17 23 52.0	18.8	704
1999 RY ₉₇	2004 11 17.59123	02 55 48.07	+10 37 13.6	18.8 R	E12	1999 RP ₂₀₂	2004 11 18.36249	05 44 36.84	+17 23 46.0	18.7	704
1999 RY ₉₇	2004 11 18.60994	02 54 58.35	+10 33 19.2	18.6 R	E12	1999 RD ₂₀₃	2004 11 17.91388	04 00 08.22	+23 11 29.2	18.4 R	599
1999 RY ₉₇	2004 11 18.61671	02 54 58.00	+10 33 17.7	19.4 R	E12	1999 RD ₂₀₃	2004 11 17.92381	04 00 07.64	+23 11 24.8	18.7 R	599
1999 RY ₉₇	2004 11 18.62348	02 54 57.61	+10 33 15.9	19.3 R	E12	1999 RD ₂₀₃	2004 11 17.93374	04 00 07.09	+23 11 19.6	18.5 R	599
1999 RY ₉₇	2004 11 18.63023	02 54 57.34	+10 33 13.9	20.4 R	E12	1999 RB ₂₁₈	2004 11 19.25486	02 18 31.14	+18 12 10.6	19.1 R	703
1999 RL ₁₀₂	2004 11 19.37885	08 55 38.53	+23 43 51.1	18.4 R	699	1999 RB ₂₁₈	2004 11 19.26314	02 18 30.76	+18 12 07.4	19.6 R	703
1999 RL ₁₀₂	2004 11 19.38942	08 55 38.84	+23 43 48.1		699	1999 RB ₂₁₈	2004 11 19.27140	02 18 30.45	+18 12 05.7	19.2 R	703
1999 RL ₁₀₂	2004 11 19.39997	08 55 39.12	+23 43 47.3		699	1999 RB ₂₁₈	2004 11 19.27971	02 18 29.98	+18 12 03.0	19.1 R	703
1999 RL ₁₀₂	2004 11 19.41054	08 55 39.46	+23 43 44.6		699	1999 RO ₂₁₉	2004 11 13.32683	04 44 29.93	+18 00 46.3	17.5 R	703
1999 RU ₁₀₅	2004 11 13.36451	08 05 57.52	+22 48 10.1	19.9 R	703	1999 RO ₂₁₉	2004 11 13.33566	04 44 29.40	+18 00 39.9	16.7 R	703
1999 RU ₁₀₅	2004 11 13.37271	08 05 57.76	+22 48 07.1	19.0 R	703	1999 RO ₂₁₉	2004 11 13.34455	04 44 29.13	+18 00 36.7	16.8 R	703
1999 RU ₁₀₅	2004 11 13.38095	08 05 57.87	+22 48 04.5	18.8 R	703	1999 RO ₂₁₉	2004 11 13.35339	04 44 28.89	+18 00 33.3	16.9 R	703
1999 RU ₁₀₅	2004 11 13.38912	08 05 57.98	+22 48 03.0	17.8 R	703	1999 RO ₂₁₉	2004 11 17.98330	04 41 10.64	+17 18 27.8	17.8 R	106
1999 RQ ₁₀₇	2004 11 11.29597	04 33 18.11	-01 01 19.8	18.3 R	699	1999 RO ₂₁₉	2004 11 17.98907	04 41 10.37	+17 18 23.8	17.7 R	106
1999 RQ ₁₀₇	2004 11 11.31381	04 33 17.34	-01 01 29.8		699	1999 RO ₂₁₉	2004 11 17.99477	04 41 10.05	+17 18 21.0	17.6 R	106
1999 RQ ₁₀₇	2004 11 11.33166	04 33 16.54	-01 01 41.2		699	1999 RO ₂₁₉	2004 11 18.25796	04 40 58.23	+17 15 58.3	17.7	704
1999 RQ ₁₀₇	2004 11 11.34950	04 33 15.78	-01 01 51.1		699	1999 RO ₂₁₉	2004 11 18.28264	04 40 57.18	+17 15 44.1	18.2	704
1999 RK ₁₀₈	2004 11 19.21809	01 14 25.98	+18 31 19.6	19.5 R	703	1999 RO ₂₁₉	2004 11 18.29496	04 40 56.54	+17 15 37.9	18.3	704
1999 RK ₁₀₈	2004 11 19.22632	01 14 25.74	+18 31 16.3	18.8 R	703	1999 RO ₂₁₉	2004 11 18.30756	04 40 55.90	+17 15 30.7	18.1	704
1999 RK ₁₀₈	2004 11 19.23451	01 14 25.56	+18 31 13.5	18.5 R	703	1999 RZ ₂₂₃	2004 11 19.24933	02 10 33.33	+11 40 38.2	18.9 R	703
1999 RK ₁₀₈	2004 11 19.24273	01 14 25.39	+18 31 09.7	18.9 R	703	1999 RZ ₂₂₃	2004 11 19.25764	02 10 33.04	+11 40 35.1	19.6 R	703
1999 RT ₁₁₃	2004 11 19.21365	01 39 10.88	+13 33 16.0	18.6 R	703	1999 RZ ₂₂₃	2004 11 19.26590	02 10 32.72	+11 40 32.1	19.3 R	703
1999 RT ₁₁₃	2004 11 19.22187	01 39 10.53	+13 33 12.4	18.9 R	703	1999 RZ ₂₂₃	2004 11 19.27412	02 10 32.33	+11 40 28.9	18.6 R	703
1999 RT ₁₁₃	2004 11 19.23014	01 39 10.37	+13 33 11.3	18.8 R	703	1999 RQ ₂₄₂	2004 11 17.57316	03 39 18.28	+12 41 26.1	17.5 R	E12
1999 RT ₁₁₃	2004 11 19.23827	01 39 10.08	+13 33 07.9	18.6 R	703	1999 RQ ₂₄₂	2004 11 17.58155	03 39 17.81	+12 41 25.5	17.9 R	E12
1999 RB ₁₁₅	2004 11 13.28986	00 55 13.76	+13 36 26.1	18.6 R	703	1999 RQ ₂₄₂	2004 11 17.58994	03 39 17.27	+12 41 24.8	18.1 R	E12
1999 RB ₁₁₅	2004 11 13.29697	00 55 13.64	+13 36 24.5	19.0 R	703	1999 RQ ₂₄₂	2004 11 17.59834	03 39 16.80	+12 41 24.2	17.9 R	E12
1999 RB ₁₁₅	2004 11 13.30403	00 55 13.36	+13 36 22.7	19.5 R	703	1999 RQ ₂₄₂	2004 11 17.92632	03 38 58.26	+12 40 55.0	18.0 R	106
1999 RB ₁₁₅	2004 11 13.31110	00 55 13.21	+13 36 19.9	19.0 R	703	1999 RQ ₂₄₂	2004 11 17.93202	03 38 57.94	+12 40 54.4	18.0 R	106
1999 RB ₁₁₅	2004 11 19.18079	00 53 18.81	+13 11 03.4	19.7 R	703	1999 RQ ₂₄₂	2004 11 17.94028	03 38 57.41	+12 40 53.7	18.1 R	106
1999 RB ₁₁₅	2004 11 19.18897	00 53 18.77	+13 11 01.9	19.1 R	703	1999 RQ ₂₄₂	2004 11 18.25167	03 38 39.74	+12 40 32.6	17.9	704
1999 RB ₁₁₅	2004 11 19.19713	00 53 18.59	+13 10 59.9	18.4 R	703	1999 RQ ₂₄₂	2004 11 18.26396	03 38 39.04	+12 40 33.7	18.3	704
1999 RB ₁₁₅	2004 11 19.20529	00 53 18.33	+13 10 57.1	19.4 R	703	1999 RQ ₂₄₂	2004 11 18.27632	03 38 38.31	+12 40 32.5	18.2	704
1999 RA ₁₂₁	2004 11 19.07995	01 00 03.21	+32 43 24.3	17.4 R	699	1999 RQ ₂₄₂	2004 11 18.28865	03 38 37.62	+12 40 31.4	18.7	704
1999 RA ₁₂₁	2004 11 19.09623	01 00 03.00	+32 43 16.4		699	1999 RQ ₂₄₂	2004 11 18.30099	03 38 36.92	+12 40 30.4	18.6	704
1999 RA ₁₂₁	2004 11 19.11252	01 00 02.75	+32 43 08.5		699	1999 RQ ₂₄₂	2004 11 18.61567	03 38 18.94	+12 40 16.2	17.5 R	E12
1999 RA ₁₂₁	2004 11 19.12883	01 00 02.51	+32 43 00.1		699	1999 RQ ₂₄₂	2004 11 18.62245	03 38 18.54	+12 40 15.6	17.9 R	E12
1999 RY ₁₂₃	2004 11 19.28485	02 14 06.83	+34 29 05.6		699	1999 RQ ₂₄₂	2004 11 18.62919	03 38 18.14	+12 40 15.1	18.4 R	E12
1999 RY ₁₂₃	2004 11 19.29224	02 14 06.42	+34 29 02.5		699	1999 RQ ₂₄₂	2004 11 18.63596	03 38 17.76	+12 40 15.0	18.4 R	E12
1999 RY ₁₂₃	2004 11 19.29965	02 14 06.02	+34 28 59.1		699	1999 RQ ₂₄₂	2004 11 19.28454	03 37 41.07	+12 39 27.4	17.1 R	703
1999 RY ₁₂₃	2004 11 19.30700	02 14 05.66	+34 28 56.0		699	1999 RQ ₂₄₂	2004 11 19.29277	03 37 40.61	+12 39 27.5	17.2 R	703
1999 RT ₁₂₉	2004 11 19.28567	03 17 11.55	+14 49 10.3	18.3 R	703	1999 RQ ₂₄₂	2004 11 19.30102	03 37 40.13	+12 39 26.6	16.8 R	703
1999 RT ₁₂₉	2004 11 19.29391	03 17 11.00	+14 49 08.4	18.6 R	703	1999 RQ ₂₄₂	2004 11 19.30934	03 37 39.60	+12 39 26.5	17.3 R	703
1999 RT ₁₂₉	2004 11 19.30218	03 17 10.44	+14 49 06.9	19.4 R	703	1999 SB ₃	2004 10 23.43801	10 31 12.10	+37 50 03.9	18.5	704
1999 RT ₁₂₉	2004 11 19.31049	03 17 09.96	+14 49 05.8	18.6 R	703	1999 SB ₃	2004 10 23.44974	10 31 13.55	+37 49 57.8	19.2	704
1999 RU ₁₄₂	2004 11 19.28507	03 54 27.56	+12 36 04.1	18.0 R	703	1999 SB ₃	2004 10 23.47308	10 31 16.25	+37 49 46.5	18.5	704
1999 RU ₁₄₂	2004 11 19.29331	03 54 27.09	+12 36 02.5	18.3 R	703	1999 SB ₃	2004 10 23.48475	10 31 17.57	+37 49 40.4	18.5	704
1999 RU ₁₄₂	2004 11 19.30155	03 54 26.54	+12 36 02.6	18.2 R	703	1999 SB ₃	2004 11 10.46090	11 02 07.47	+35 32 10.8	18.5	704
1999 RU ₁₄₂	2004 11 19.30987	03 54 26.15	+12 36 01.1	18.7 R	703	1999 SB ₃	2004 11 10.47276	11 02 08.56	+35 32 06.6	18.9	704
1999 RU ₁₄₃	2004 11 19.28673	03 31 33.23	+15 07 34.4	18.5 R	703	1999 SB ₃	2004 11 10.48466	11 02 09.61	+35 32 01.3	18.8	704
1999 RU ₁₄₃	2004 11 19.29498	03 31 32.75	+15 07 32.5	18.1 R	703	1999 SB ₃	2004 11 10.49651	11 02 10.61	+35 31 57.6	18.8	704
1999 RU ₁₄₃	2004 11 19.30325	03 31 32.41	+15 07 29.6	18.1 R	703	1999 SB ₃	2004 11 10.50837	11 02 11.70	+35 31 52.3	18.6	704
1999 RU ₁₄₃	2004 11 19.31154	03 31 31.89	+15 07 26.4	18.1 R	703	1999 SO ₃	2004 11 19.08947	22 20 23.70	+18 50 00.9	18.4 R	703
1999 RY ₁₄₃	2004 11 19.25539	02 24 19.12	+17 32 16.4	19.2 R	703	1999 SO ₃	2004 11 19.09600	22 20 24.28	+18 50 01.1	18.8 R	703
1999 RY ₁₄₃	2004 11 19.26367	02 24 18.81	+17 32 14.9	19.1 R	703	1999 SO ₃	2004 11 19.10250	22 20 24.89	+18 50 01.4	17.9 R	703
1999 RY ₁₄₃	2004 11 19.27192	02 24 18.35	+17 32 12.0	18.6 R	703	1999 SO ₃	2004 11 19.10902	22 20 25.39	+18 50 01.5	18.6 R	703
1999 RY ₁₄₃	2004 11 19.28026	02 24 17.99	+17 32 09.7	19.1 R	703	1999 SE ₇	2004 11 16.99029	03 15 19.81	+19 07 48.4	18.7 R	106
1999 RZ ₁₅₆	2004 11 18.24418	03 28 13.52	+18 11 02.5	18.6	704	1999 SE ₇	2004 11 16.99599	03 15 19.40	+19 07 48.9	19.3 R	106
1999 RZ ₁₅₆	2004 11 18.28084	03 28 11.27	+18 10 54.6	19.4	704						

1999 TS	2004 11 19.28454	03 40 24.56	+11 46 35.6	18.2 R	703	1999 TW ₁₀₈	2004 11 17.04905	04 14 23.96	+13 56 13.8	18.0 R	106
1999 TS	2004 11 19.29277	03 40 24.12	+11 46 32.6	18.2 R	703	1999 TW ₁₀₈	2004 11 17.05474	04 14 23.67	+13 56 11.6	17.9 R	106
1999 TS	2004 11 19.30102	03 40 23.66	+11 46 30.3	17.9 R	703	1999 TW ₁₀₈	2004 11 17.60473	04 13 55.02	+13 52 46.5	17.6 R	E12
1999 TS	2004 11 19.30934	03 40 23.23	+11 46 27.4	18.4 R	703	1999 TW ₁₀₈	2004 11 17.61905	04 13 54.27	+13 52 40.7	18.1 R	E12
1999 TC ₂	2004 11 18.32410	06 58 04.01	+22 39 57.4	19.0	704	1999 TW ₁₀₈	2004 11 17.62859	04 13 53.74	+13 52 37.1	18.3 R	E12
1999 TC ₂	2004 11 18.33642	06 58 03.71	+22 40 02.4	18.8	704	1999 TW ₁₀₈	2004 11 17.63814	04 13 53.23	+13 52 33.1	18.0 R	E12
1999 TC ₂	2004 11 18.34874	06 58 03.47	+22 40 06.0	18.7	704	1999 TW ₁₀₈	2004 11 18.26706	04 13 20.46	+13 48 24.9	18.5	704
1999 TC ₂	2004 11 18.36113	06 58 03.27	+22 40 09.5	19.1	704	1999 TW ₁₀₈	2004 11 18.27944	04 13 19.69	+13 48 18.5	18.6	704
1999 TF ₃	2004 11 19.21472	02 00 28.59	+12 54 13.7	18.6 R	703	1999 TW ₁₀₈	2004 11 18.29174	04 13 19.06	+13 48 14.8	18.7	704
1999 TF ₃	2004 11 19.22294	02 00 28.22	+12 54 13.1	19.1 R	703	1999 TW ₁₀₈	2004 11 18.30411	04 13 18.42	+13 48 09.9	18.7	704
1999 TF ₃	2004 11 19.23119	02 00 27.82	+12 54 10.3	19.8 R	703	1999 TW ₁₁₃	2004 11 17.57079	03 21 25.80	+11 44 16.3	19.3 R	E12
1999 TF ₃	2004 11 19.23934	02 00 27.55	+12 54 09.7	20.0 R	703	1999 TW ₁₁₃	2004 11 17.57918	03 21 25.33	+11 44 12.8	18.9 R	E12
1999 TB ₁₀	2004 11 10.45750	10 32 31.26	+38 23 42.2	20.4 R	7 696	1999 TW ₁₁₃	2004 11 17.58757	03 21 24.90	+11 44 10.8	19.1 R	E12
1999 TB ₁₀	2004 11 10.46080	10 32 32.31	+38 23 38.0	19.6 R	7 696	1999 TW ₁₁₃	2004 11 17.59597	03 21 24.41	+11 44 07.7	20.1 R	E12
1999 TB ₁₀	2004 11 16.15583	11 00 24.61	+36 30 15.0	20	R t 461	1999 TA ₁₁₄	2004 11 13.32683	04 44 03.52	+17 19 31.3	18.2 R	703
1999 TB ₁₀	2004 11 16.15802	11 00 25.18	+36 30 13.2		t 461	1999 TA ₁₁₄	2004 11 13.33566	04 44 03.16	+17 19 29.7	17.9 R	703
1999 TB ₁₀	2004 11 16.16021	11 00 26.07	+36 30 08.7		t 461	1999 TA ₁₁₄	2004 11 13.34455	04 44 02.74	+17 19 26.8	18.0 R	703
1999 TK ₁₆	2004 11 18.19891	01 53 55.25	+10 15 36.0	19.2	704	1999 TA ₁₁₄	2004 11 13.35339	04 44 02.39	+17 19 24.3	18.2 R	703
1999 TK ₁₆	2004 11 18.21105	01 53 54.76	+10 15 35.3	18.9	704	1999 TA ₁₁₄	2004 11 17.60948	04 40 55.96	+16 58 36.2	18.1 R	E12
1999 TK ₁₆	2004 11 18.22324	01 53 54.32	+10 15 35.4	19.7	704	1999 TA ₁₁₄	2004 11 17.62378	04 40 55.20	+16 58 32.2	18.2 R	E12
1999 TA ₁₈	2004 11 18.19300	03 04 32.08	+17 34 44.5	18.5	704	1999 TA ₁₁₄	2004 11 17.63333	04 40 54.73	+16 58 29.5	18.1 R	E12
1999 TA ₁₈	2004 11 18.20521	03 04 31.38	+17 34 42.4	18.8	704	1999 TA ₁₁₄	2004 11 17.64288	04 40 54.26	+16 58 26.7	17.8 R	E12
1999 TA ₁₈	2004 11 18.21741	03 04 30.79	+17 34 38.2	19.0	704	1999 TA ₁₁₄	2004 11 17.98314	04 40 38.53	+16 56 37.1	19.3 R	106
1999 TA ₁₈	2004 11 18.22956	03 04 30.10	+17 34 36.4	19.1	704	1999 TA ₁₁₄	2004 11 17.98892	04 40 38.29	+16 56 35.6	18.7 R	106
1999 TA ₁₈	2004 11 18.24171	03 04 29.44	+17 34 33.5	18.5	704	1999 TA ₁₁₄	2004 11 17.99462	04 40 37.95	+16 56 34.1	18.6 R	106
1999 TA ₁₈	2004 11 19.25703	03 03 37.38	+17 30 24.2	17.5 R	703	1999 TJ ₁₁₇	2004 11 18.19152	02 53 16.81	+17 50 01.2	19.3	704
1999 TA ₁₈	2004 11 19.26528	03 03 36.99	+17 30 23.1	17.9 R	703	1999 TJ ₁₁₇	2004 11 18.20374	02 53 16.19	+17 49 58.4	20.1	704
1999 TA ₁₈	2004 11 19.27352	03 03 36.62	+17 30 21.2	17.6 R	703	1999 TJ ₁₁₇	2004 11 18.21593	02 53 15.44	+17 49 55.2	19.4	704
1999 TA ₁₈	2004 11 19.28184	03 03 36.12	+17 30 18.6	18.0 R	703	1999 TJ ₁₁₇	2004 11 18.22807	02 53 14.77	+17 49 51.1	19.5	704
1999 TB ₁₉	2004 11 18.18415	01 26 03.63	+07 40 54.3	18.8	704	1999 TJ ₁₁₇	2004 11 18.24023	02 53 14.22	+17 49 47.5	19.5	704
1999 TB ₁₉	2004 11 18.19635	01 26 03.34	+07 40 50.5	19.1	704	1999 TJ ₁₁₇	2004 11 19.25648	02 52 23.08	+17 45 00.6	18.3 R	703
1999 TB ₁₉	2004 11 18.20850	01 26 03.04	+07 40 47.5	18.9	704	1999 TJ ₁₁₇	2004 11 19.26473	02 52 22.66	+17 44 57.8	18.3 R	703
1999 TB ₁₉	2004 11 18.22069	01 26 02.72	+07 40 44.7	18.9	704	1999 TJ ₁₁₇	2004 11 19.27299	02 52 22.24	+17 44 55.0	17.9 R	703
1999 TB ₁₉	2004 11 18.23284	01 26 02.41	+07 40 41.8	19.1	704	1999 TJ ₁₁₇	2004 11 19.28131	02 52 21.81	+17 44 52.8	18.6 R	703
1999 TC ₄₁	2004 11 19.33774	04 05 00.57	-09 01 25.2	19.2 R	699	1999 TU ₁₂₈	2004 11 18.18916	02 18 18.72	+12 39 55.5	19.0	704
1999 TC ₄₁	2004 11 19.34747	04 05 00.04	-09 01 29.4		699	1999 TU ₁₂₈	2004 11 18.21354	02 18 17.65	+12 39 47.8	19.4	704
1999 TC ₄₁	2004 11 19.35718	04 04 59.51	-09 01 33.2		699	1999 TU ₁₂₈	2004 11 18.22571	02 18 17.09	+12 39 44.5	19.2	704
1999 TC ₄₁	2004 11 19.36690	04 04 59.07	-09 01 36.9		699	1999 TU ₁₂₈	2004 11 18.23786	02 18 16.60	+12 39 40.9	19.1	704
1999 TM ₄₃	2004 11 18.20128	02 22 57.53	+14 32 36.8	20.0	704	1999 TU ₁₂₈	2004 11 19.24986	02 17 33.95	+12 34 47.3	18.1 R	703
1999 TM ₄₃	2004 11 18.21344	02 22 56.92	+14 32 34.6	19.9	704	1999 TU ₁₂₈	2004 11 19.25817	02 17 33.59	+12 34 44.9	19.2 R	703
1999 TM ₄₃	2004 11 18.22561	02 22 56.33	+14 32 31.7	19.9	704	1999 TU ₁₂₈	2004 11 19.26645	02 17 33.22	+12 34 42.5	18.8 R	703
1999 TM ₄₃	2004 11 19.25264	02 22 09.64	+14 28 15.3	18.7 R	703	1999 TU ₁₂₈	2004 11 19.27468	02 17 32.88	+12 34 39.8	18.4 R	703
1999 TM ₄₃	2004 11 19.26090	02 22 09.30	+14 28 14.1	19.7 R	703	1999 TX ₁₂₉	2004 11 19.22020	02 00 19.30	+18 55 27.4	18.9 R	703
1999 TM ₄₃	2004 11 19.26918	02 22 08.82	+14 28 11.7	19.1 R	703	1999 TX ₁₂₉	2004 11 19.22845	02 00 18.87	+18 55 25.7	19.2 R	703
1999 TM ₄₃	2004 11 19.27748	02 22 08.50	+14 28 11.1	19.1 R	703	1999 TX ₁₂₉	2004 11 19.23662	02 00 18.50	+18 55 24.3	19.1 R	703
1999 TW ₅₀	2004 11 13.32683	04 49 59.72	+18 35 53.7	19.2 R	703	1999 TX ₁₂₉	2004 11 19.24488	02 00 18.16	+18 55 21.7	18.5 R	703
1999 TW ₅₀	2004 11 13.33566	04 49 59.21	+18 35 51.8	18.7 R	703	1999 TL ₁₃₁	2004 11 17.57316	03 43 13.30	+14 13 38.0	19.2 R	E12
1999 TW ₅₀	2004 11 13.34455	04 49 58.90	+18 35 48.5	18.1 R	703	1999 TL ₁₃₁	2004 11 17.58155	03 43 12.92	+14 13 34.9	19.2 R	E12
1999 TW ₅₀	2004 11 13.35339	04 49 58.38	+18 35 47.6	18.6 R	703	1999 TL ₁₃₁	2004 11 17.58994	03 43 12.41	+14 13 32.5	19.1 R	E12
1999 TC ₅₇	2004 11 19.21472	02 03 58.25	+12 38 56.0	19.0 R	703	1999 TL ₁₃₁	2004 11 17.59834	03 43 11.93	+14 13 31.2	19.4 R	E12
1999 TC ₅₇	2004 11 19.22294	02 03 57.87	+12 38 54.2	19.6 R	703	1999 TL ₁₃₁	2004 11 18.61567	03 42 16.86	+14 08 41.0	19.3 R	E12
1999 TC ₅₇	2004 11 19.23119	02 03 57.40	+12 38 53.3	19.0 R	703	1999 TL ₁₃₁	2004 11 18.62245	03 42 16.48	+14 08 38.6	19.9 R	E12
1999 TC ₅₇	2004 11 19.23934	02 03 57.28	+12 38 51.2	18.8 R	703	1999 TL ₁₃₁	2004 11 18.62919	03 42 16.11	+14 08 37.8	19.9 R	E12
1999 TV ₅₈	2004 11 18.19464	03 10 44.67	+13 45 12.8	19.2	704	1999 TL ₁₃₁	2004 11 18.63596	03 42 15.67	+14 08 35.5	19.7 R	E12
1999 TV ₅₈	2004 11 18.20679	03 10 44.06	+13 45 10.2	19.4	704	1999 TN ₁₃₁	2004 11 18.19359	03 10 19.11	+15 10 41.5	19.2	704
1999 TV ₅₈	2004 11 18.21898	03 10 43.44	+13 45 08.5	19.6	704	1999 TN ₁₃₁	2004 11 18.20580	03 10 18.50	+15 10 37.5	19.3	704
1999 TV ₅₈	2004 11 18.23113	03 10 42.70	+13 45 07.8	20.1	704	1999 TN ₁₃₁	2004 11 18.21799	03 10 17.78	+15 10 33.9	19.4	704
1999 TJ ₈₃	1997 05 01.24454	14 27 13.39	-04 45 06.9	19.0 V	691	1999 TN ₁₃₁	2004 11 18.23015	03 10 17.20	+15 10 30.6	19.8	704
1999 TJ ₈₃	1997 05 01.26630	14 27 12.43	-04 44 57.9	19.0 V	691	1999 TN ₁₃₁	2004 11 19.28567	03 09 22.14	+15 04 53.1	18.9 R	703
1999 TJ ₈₃	1997 05 01.29469	14 27 11.20	-04 44 46.4	19.3 V	691	1999 TN ₁₃₁	2004 11 19.29391	03 09 21.69	+15 04 50.8	18.1 R	703
1999 TX ₈₅	2004 11 19.25041	02 34 05.09	+12 29 16.5	19.0 R	703	1999 TN ₁₃₁	2004 11 19.30218	03 09 21.27	+15 04 48.3	18.1 R	703
1999 TX ₈₅	2004 11 19.25870	02 34 04.76	+12 29 13.6	18.9 R	703	1999 TN ₁₃₁	2004 11 19.31049	03 09 20.79	+15 04 45.5	18.0 R	703
1999 TX ₈₅	2004 11 19.26699	02 34 04.39	+12 29 11.1	18.7 R	703	1999 TR ₁₃₃	2004 11 19.28891	03 22 18.27	+19 32 49.9	19.5 R	703
1999 TX ₈₅	2004 11 19.27522	02 34 04.04	+12 29 08.1	19.0 R	703	1999 TR ₁₃₃	2004 11 19.29721	03 22 17.90	+19 32 48.6	21.5 R	703
1999 TV ₈₇	2004 11 19.25149	02 59 30.89	+12 26 09.0	19.5 R	703	1999 TR ₁₃₃	2004 11 19.30549	03 22 17.34	+19 32 47.7	19.8 R	703
1999 TV ₈₇	2004 11 19.25978	02 59 30.36	+12 26 09.7	18.9 R	703	1999 TR ₁₃₃	2004 11 19.31377	03 22 16.79	+19 32 45.1	19.2 R	703
1999 TV ₈₇	2004 11 19.26804	02 59 29.97	+12 26 09.2	19.0 R	703	1999 TH ₁₄₁	2004 11 19.21419	01 47 21.75	+13 48 59.8	19.5 R	703
1999 TV ₈₇	2004 11 19.27632	02 59 29.53	+12 26 07.9	18.7 R	703	1999 TH ₁₄₁	2004 11 19.22242	01 47 21.31	+13 48 58.8	19.5 R	703
1999 TN ₉₅	2004 11 18.04515	05 04 45.37	+25 23 51.2	17.8 R	599	1999 TH ₁₄₁	2004 11 19.23067	01 47 21.03	+13 48 57.8		

1999 TO ₁₅₆	2004 11 19.28943	03 35 26.16	+17 17 59.4	18.5 R	703	1999 TC ₂₂₆	2004 11 19.26419	02 40 55.22	+19 12 30.5	17.8 R	703
1999 TO ₁₅₆	2004 11 19.29774	03 35 25.70	+17 17 57.3	19.1 R	703	1999 TC ₂₂₆	2004 11 19.27245	02 40 54.79	+19 12 28.7	19.3 R	703
1999 TO ₁₅₆	2004 11 19.30603	03 35 25.23	+17 17 54.2	18.1 R	703	1999 TC ₂₂₆	2004 11 19.28079	02 40 54.35	+19 12 27.9	20.0 R	703
1999 TO ₁₅₆	2004 11 19.31431	03 35 24.73	+17 17 51.7	19.4 R	703	1999 TJ ₂₄₃	2004 11 19.24986	02 22 50.22	+11 16 17.0	19.0 R	703
1999 TE ₁₅₇	2004 11 18.19735	03 06 55.78	+09 31 46.1	18.3	704	1999 TJ ₂₄₃	2004 11 19.25817	02 22 49.95	+11 16 13.9	19.8 R	703
1999 TE ₁₅₇	2004 11 18.20997	03 06 55.06	+09 31 42.0	19.1	704	1999 TJ ₂₄₃	2004 11 19.26645	02 22 49.59	+11 16 13.3	20.1 R	703
1999 TE ₁₅₇	2004 11 18.22272	03 06 54.49	+09 31 37.3	18.9	704	1999 TJ ₂₄₃	2004 11 19.27468	02 22 49.22	+11 16 09.4	19.4 R	703
1999 TE ₁₅₇	2004 11 18.23549	03 06 53.77	+09 31 33.1	18.6	704	1999 TT ₂₄₃	2004 11 18.18788	02 06 42.53	+13 08 59.0	19.0	704
1999 TB ₁₆₃	2004 11 19.24986	02 28 20.99	+12 21 37.8	18.6 R	703	1999 TT ₂₄₃	2004 11 18.20010	02 06 42.07	+13 08 56.0	19.4	704
1999 TB ₁₆₃	2004 11 19.25817	02 28 20.60	+12 21 37.1	19.2 R	703	1999 TT ₂₄₃	2004 11 18.21225	02 06 41.59	+13 08 52.9	19.7	704
1999 TB ₁₆₃	2004 11 19.26645	02 28 20.17	+12 21 35.0	18.7 R	703	1999 TT ₂₄₃	2004 11 18.22443	02 06 41.01	+13 08 49.9	19.5	704
1999 TB ₁₆₃	2004 11 19.27468	02 28 19.87	+12 21 34.4	18.8 R	703	1999 TT ₂₄₃	2004 11 19.24933	02 06 00.36	+13 04 47.3	19.1 R	703
1999 TY ₁₆₉	2004 11 19.28838	03 15 00.93	+17 58 38.8	18.9 R	703	1999 TT ₂₄₃	2004 11 19.25764	02 06 00.02	+13 04 45.9	18.8 R	703
1999 TY ₁₆₉	2004 11 19.29668	03 15 00.44	+17 58 36.8	18.9 R	703	1999 TT ₂₄₃	2004 11 19.26590	02 05 59.70	+13 04 44.2	18.6 R	703
1999 TY ₁₆₉	2004 11 19.30494	03 15 00.03	+17 58 34.3	18.6 R	703	1999 TT ₂₄₃	2004 11 19.27412	02 05 59.32	+13 04 42.3	19.4 R	703
1999 TY ₁₆₉	2004 11 19.31324	03 14 59.59	+17 58 31.8	19.1 R	703	1999 TR ₂₄₆	2004 11 19.28726	03 47 13.29	+14 38 58.4	18.8 R	703
1999 TB ₁₇₀	2004 11 18.18729	02 03 18.18	+12 07 30.8	19.0	704	1999 TR ₂₄₆	2004 11 19.29553	03 47 12.80	+14 38 56.9	18.7 R	703
1999 TB ₁₇₀	2004 11 18.19951	02 03 17.74	+12 07 27.3	19.9	704	1999 TR ₂₄₆	2004 11 19.30378	03 47 12.36	+14 38 54.0	18.8 R	703
1999 TB ₁₇₀	2004 11 18.21165	02 03 17.21	+12 07 22.9	19.8	704	1999 TR ₂₄₆	2004 11 19.31207	03 47 11.90	+14 38 52.4	18.9 R	703
1999 TB ₁₇₀	2004 11 19.21472	02 02 39.89	+12 03 39.3	18.9 R	703	1999 TS ₂₄₆	2004 11 11.25686	02 33 23.86	+13 14 48.9	18.7 R	1 695
1999 TB ₁₇₀	2004 11 19.22294	02 02 39.57	+12 03 36.6	18.5 R	703	1999 TS ₂₄₆	2004 11 11.35883	02 33 18.59	+13 14 17.5	1 695	1
1999 TB ₁₇₀	2004 11 19.23119	02 02 39.25	+12 03 35.8	19.4 R	703	1999 TN ₂₅₃	2004 11 19.25209	02 11 44.49	+15 14 38.1	19.0 R	703
1999 TB ₁₇₀	2004 11 19.23934	02 02 38.87	+12 03 33.7	19.4 R	703	1999 TN ₂₅₃	2004 11 19.26038	02 11 44.23	+15 14 36.4	18.7 R	703
1999 TX ₁₇₅	2004 09 22.32856	01 58 12.57	+18 36 24.7	19.1 R	699	1999 TN ₂₅₃	2004 11 19.26865	02 11 43.81	+15 14 35.6	19.3 R	703
1999 TX ₁₇₅	2004 09 22.34482	01 58 12.09	+18 36 20.4		699	1999 TN ₂₅₃	2004 11 19.27694	02 11 43.51	+15 14 32.1	19.1 R	703
1999 TX ₁₇₅	2004 09 22.36107	01 58 11.54	+18 36 16.7		699	1999 TF ₂₅₆	2004 11 19.22020	02 05 37.20	+19 39 12.1	19.7 R	703
1999 TX ₁₇₅	2004 09 22.37730	01 58 11.12	+18 36 12.5		699	1999 TF ₂₅₆	2004 11 19.22845	02 05 36.91	+19 39 10.4	20.0 R	703
1999 TX ₁₇₅	2004 11 19.21312	01 21 00.57	+12 16 22.3	18.5 R	703	1999 TF ₂₅₆	2004 11 19.23662	02 05 36.50	+19 39 08.1	19.1 R	703
1999 TX ₁₇₅	2004 11 19.22133	01 21 00.30	+12 16 18.4	19.3 R	703	1999 TF ₂₅₆	2004 11 19.24488	02 05 36.07	+19 39 05.2	19.8 R	703
1999 TX ₁₇₅	2004 11 19.22961	01 21 00.18	+12 16 18.7	19.3 R	703	1999 TK ₂₅₆	2004 11 18.19459	02 41 17.74	+10 00 14.8	18.5	704
1999 TX ₁₇₅	2004 11 19.23776	01 21 00.01	+12 16 14.0	18.5 R	703	1999 TK ₂₅₆	2004 11 18.20728	02 41 17.09	+10 00 11.2	19.6	704
1999 TP ₁₇₇	2004 11 18.19454	03 16 11.40	+15 34 41.9	19.0	704	1999 TK ₂₅₆	2004 11 18.22003	02 41 16.51	+10 00 07.2	19.4	704
1999 TP ₁₇₇	2004 11 18.20669	03 16 10.69	+15 34 40.4	19.5	704	1999 TK ₂₅₆	2004 11 18.23280	02 41 15.84	+10 00 04.0	19.1	704
1999 TP ₁₇₇	2004 11 18.21888	03 16 10.04	+15 34 38.6	19.3	704	1999 TO ₂₅₉	2004 11 11.23739	04 19 00.22	+05 09 29.6	19.1 R	699
1999 TP ₁₇₇	2004 11 18.23104	03 16 09.40	+15 34 37.2	19.4	704	1999 TO ₂₅₉	2004 11 11.25200	04 18 59.42	+05 09 23.2		699
1999 TP ₁₇₇	2004 11 18.24318	03 16 08.62	+15 34 36.1	19.1	704	1999 TO ₂₅₉	2004 11 11.26657	04 18 58.79	+05 09 17.1		699
1999 TP ₁₇₇	2004 11 19.28567	03 15 12.97	+15 32 21.8	17.9 R	703	1999 TO ₂₅₉	2004 11 11.28116	04 18 57.97	+05 09 11.0		699
1999 TP ₁₇₇	2004 11 19.29391	03 15 12.58	+15 32 21.3	18.2 R	703	1999 TN ₂₆₂	2004 11 13.15568	22 12 11.32	-06 49 58.7	18.2 R	703
1999 TP ₁₇₇	2004 11 19.30218	03 15 12.07	+15 32 19.8	17.8 R	703	1999 TN ₂₆₂	2004 11 13.16328	22 12 11.84	-06 49 54.6	19.2 R	703
1999 TP ₁₇₇	2004 11 19.31049	03 15 11.62	+15 32 18.5	18.2 R	703	1999 TN ₂₆₂	2004 11 13.17083	22 12 12.22	-06 49 51.9	18.8 R	703
1999 TR ₁₈₆	2004 11 13.39348	08 53 34.44	+12 52 08.0	18.6 R	703	1999 TN ₂₆₂	2004 11 13.17836	22 12 12.70	-06 49 50.9	18.9 R	703
1999 TR ₁₈₆	2004 11 13.40276	08 53 34.84	+12 52 02.9	18.3 R	703	1999 TR ₂₆₂	2004 11 13.39455	08 55 49.73	+14 46 58.5	18.9 R	703
1999 TR ₁₈₆	2004 11 13.41207	08 53 35.27	+12 51 57.6	18.8 R	703	1999 TR ₂₆₂	2004 11 13.40384	08 55 50.14	+14 46 52.7	19.8 R	703
1999 TR ₁₈₆	2004 11 13.45260	08 53 37.11	+12 51 34.2	18.4 R	703	1999 TR ₂₆₂	2004 11 13.41315	08 55 50.46	+14 46 48.8	19.1 R	703
1999 TF ₁₈₇	2004 11 13.35862	07 51 32.74	+17 29 57.4	18.8 R	703	1999 TR ₂₆₂	2004 11 13.45368	08 55 52.06	+14 46 27.5	18.7 R	703
1999 TF ₁₈₇	2004 11 13.36677	07 51 32.87	+17 29 54.4	18.1 R	703	1999 TR ₂₆₂	2004 11 18.37254	08 58 48.34	+14 04 18.8	18.4	704
1999 TF ₁₈₇	2004 11 13.37502	07 51 33.06	+17 29 51.3	18.4 R	703	1999 TR ₂₆₂	2004 11 18.38494	08 58 48.78	+14 04 12.8	18.9	704
1999 TF ₁₈₇	2004 11 13.38319	07 51 33.22	+17 29 47.7	18.6 R	703	1999 TR ₂₆₂	2004 11 18.39734	08 58 49.11	+14 04 05.6	18.9	704
1999 TH ₁₈₇	2004 11 13.25973	00 27 04.72	+12 30 31.7	19.1 R	703	1999 TR ₂₆₂	2004 11 18.40973	08 58 49.48	+14 04 00.0	19.0	704
1999 TH ₁₈₇	2004 11 13.26742	00 27 04.61	+12 30 28.4	19.0 R	703	1999 TL ₂₆₅	2004 11 18.32235	06 39 27.87	+23 40 37.1	19.3	704
1999 TH ₁₈₇	2004 11 13.27506	00 27 04.51	+12 30 26.0	18.9 R	703	1999 TL ₂₆₅	2004 11 18.33473	06 39 27.50	+23 40 35.0	19.7	704
1999 TH ₁₈₇	2004 11 13.28266	00 27 04.37	+12 30 21.9	19.0 R	703	1999 TL ₂₆₅	2004 11 18.34705	06 39 27.19	+23 40 31.5	19.8	704
1999 TK ₁₈₉	2004 09 22.25384	23 57 00.32	+17 14 35.3	18.7 R	699	1999 TL ₂₆₅	2004 11 18.35943	06 39 26.62	+23 40 29.2	19.7	704
1999 TK ₁₈₉	2004 09 22.27332	23 56 59.38	+17 14 28.8		699	1999 TY ₂₆₇	2003 07 01.27812	19 07 51.76	-08 08 23.9	18.3	704
1999 TK ₁₈₉	2004 09 22.29280	23 56 58.46	+17 14 23.0		699	1999 TY ₂₆₇	2003 07 01.28793	19 07 51.19	-08 08 20.3	18.6	704
1999 TK ₁₈₉	2004 09 22.31226	23 56 57.59	+17 14 16.6		699	1999 TY ₂₆₇	2003 07 01.30768	19 07 50.11	-08 08 14.9	18.1	704
1999 TE ₁₉₃	2004 09 22.32042	00 03 34.11	+23 00 30.8	18.8 R	699	1999 TY ₂₆₇	2003 07 01.31756	19 07 49.60	-08 08 11.7	18.5	704
1999 TE ₁₉₃	2004 09 22.33668	00 03 33.43	+23 00 26.5		699	1999 TY ₂₆₇	2004 11 03.46785	04 42 28.67	+22 08 41.5	19.8 V	291
1999 TE ₁₉₃	2004 09 22.35295	00 03 32.57	+23 00 21.4		699	1999 TY ₂₆₇	2004 11 03.49310	04 42 27.57	+22 08 33.9	19.9 V	291
1999 TE ₁₉₃	2004 09 22.36917	00 03 31.90	+23 00 16.0		699	1999 TY ₂₆₇	2004 11 03.51879	04 42 26.46	+22 08 25.9	20.1 V	291
1999 TQ ₂₀₁	2004 11 10.41569	04 53 25.54	+20 38 08.6	20.7 R	1 695	1999 TC ₂₇₀	2004 11 10.14100	00 24 51.36	+16 47 03.3	19.1 R	699
1999 TQ ₂₀₁	2004 11 10.49047	04 53 21.78	+20 37 57.0		695	1999 TC ₂₇₀	2004 11 10.16129	00 24 50.95	+16 46 58.0		699
1999 TQ ₂₀₇	2004 09 22.26032	22 49 02.12	+20 19 42.2	18.8 R	699	1999 TC ₂₇₀	2004 11 10.18156	00 24 50.67	+16 46 50.5		699
1999 TQ ₂₀₇	2004 09 22.27981	22 49 01.18	+20 19 36.8		699	1999 TC ₂₇₀	2004 11 10.20186	00 24 50.37	+16 46 45.0		699
1999 TQ ₂₀₇	2004 09 22.29930	22 49 00.40	+20 19 29.1		699	1999 TB ₂₇₂	2004 09 22.33181	01 11 00.61	+19 17 40.7	18.8 R	699
1999 TQ ₂₀₇	2004 09 22.31877	22 48 59.58	+20 19 21.7		699	1999 TB ₂₇₂	2004 09 22.34807	01 10 59.79	+19 17 42.2		699
1999 TX ₂₁₀	2004 11 19.14336	01 57 49.08	+31 25 47.3	18.7 R	699	1999 TB ₂₇₂	2004 09 22.36431	01 10 58.92	+19 17 43.0		699
1999 TX ₂₁₀	2004 11 19.15641	01 57 48.39	+31 25 44.5		699	1999 TB ₂₇₂	2004 09 22.38055	01 10 58.12	+19 17 44.4		699
1999 TX ₂₁₀	2004 11 19.16945	01 57 47.72	+31 25 39.9		699	1999 TB ₂₇₂	2004 11 13.29363	00 29			

1999 UV ₁₀	2004 11 18.15713	00 58 42.64	+07 56 06.8	18.9	704	1999 VC ₃₂	2004 11 18.28272	03 49 38.96	+20 42 07.2	18.8	704
1999 UV ₁₀	2004 11 18.18140	00 58 41.09	+07 56 23.9	19.3	704	1999 VC ₃₂	2004 11 18.29503	03 49 38.18	+20 42 04.7	18.6	704
1999 UG ₁₁	2004 09 22.24411	23 23 26.75	+23 37 13.3	17.7 R	699	1999 VE ₃₂	2004 09 22.25951	22 49 14.01	+17 25 54.3	18.3 R	699
1999 UG ₁₁	2004 09 22.26357	23 23 25.44	+23 37 14.3		699	1999 VE ₃₂	2004 09 22.27900	22 49 13.33	+17 25 43.3		699
1999 UG ₁₁	2004 09 22.28307	23 23 24.14	+23 37 13.8		699	1999 VE ₃₂	2004 09 22.29849	22 49 12.71	+17 25 30.5		699
1999 UG ₁₁	2004 09 22.30254	23 23 22.83	+23 37 14.0		699	1999 VE ₃₂	2004 09 22.31796	22 49 12.11	+17 25 17.7		699
1999 UY ₁₁	2004 11 11.19601	00 42 39.30	+02 47 59.6	20.2 R 1	695	1999 VB ₃₃	2004 11 13.29257	00 53 18.03	+14 22 09.6	17.7 R	703
1999 UY ₁₁	2004 11 11.24596	00 42 38.07	+02 47 54.8	1	695	1999 VB ₃₃	2004 11 13.29965	00 53 17.88	+14 22 06.0	17.3 R	703
1999 UT ₁₂	2004 11 18.28285	04 45 19.88	+14 55 51.7	18.8	704	1999 VB ₃₃	2004 11 13.30671	00 53 17.78	+14 22 02.6	17.9 R	703
1999 UT ₁₂	2004 11 18.29517	04 45 19.12	+14 55 48.0	18.8	704	1999 VB ₃₃	2004 11 13.31377	00 53 17.68	+14 21 59.8	18.2 R	703
1999 UT ₁₂	2004 11 18.30777	04 45 18.51	+14 55 44.8	18.8	704	1999 VG ₃₃	2004 09 22.32856	01 58 20.22	+20 42 13.9	19.0 R	699
1999 UZ ₁₄	2004 11 18.18582	01 43 23.35	+07 54 42.0	18.9	704	1999 VG ₃₃	2004 09 22.34482	01 58 19.90	+20 42 12.4		699
1999 UZ ₁₄	2004 11 18.22236	01 43 22.02	+07 54 42.4	19.5	704	1999 VG ₃₃	2004 09 22.36107	01 58 19.37	+20 42 08.3		699
1999 UZ ₁₄	2004 11 18.23451	01 43 21.58	+07 54 42.5	19.6	704	1999 VG ₃₃	2004 09 22.37730	01 58 18.93	+20 42 04.7		699
1999 UM ₂₀	2004 11 12.28911	03 20 00.60	+16 06 25.9	18.7 R	703	1999 VU ₃₆	2004 11 18.19482	02 38 21.99	+07 30 10.0	18.2	704
1999 UM ₂₀	2004 11 12.29571	03 20 00.19	+16 06 26.1	18.0 R	703	1999 VU ₃₆	2004 11 18.20749	02 38 21.32	+07 30 11.3	18.4	704
1999 UM ₂₀	2004 11 12.30221	03 19 59.82	+16 06 25.8	18.6 R	703	1999 VU ₃₆	2004 11 18.22024	02 38 20.69	+07 30 11.9	18.4	704
1999 UM ₂₀	2004 11 12.30873	03 19 59.46	+16 06 23.8	18.4 R	703	1999 VU ₃₆	2004 11 18.23301	02 38 20.01	+07 30 11.7	18.7	704
1999 UM ₂₀	2004 11 18.19444	03 14 37.24	+15 48 41.9	19.4	704	1999 VN ₃₉	2004 11 19.25370	02 54 14.91	+16 14 49.6	18.9 R	703
1999 UM ₂₀	2004 11 18.20659	03 14 36.64	+15 48 40.5	20.3	704	1999 VN ₃₉	2004 11 19.25425	02 54 14.84	+16 14 48.0	18.9 R	703
1999 UM ₂₀	2004 11 18.21878	03 14 35.86	+15 48 38.4	19.7	704	1999 VN ₃₉	2004 11 19.26197	02 54 14.49	+16 14 48.4	18.7 R	703
1999 UM ₂₀	2004 11 18.23094	03 14 35.19	+15 48 36.8	19.9	704	1999 VN ₃₉	2004 11 19.26250	02 54 14.34	+16 14 48.3	18.6 R	703
1999 UM ₂₀	2004 11 19.28567	03 13 38.20	+15 45 30.5	19.0 R	703	1999 VN ₃₉	2004 11 19.27024	02 54 14.03	+16 14 47.0	18.2 R	703
1999 UM ₂₀	2004 11 19.29391	03 13 37.78	+15 45 29.4	19.2 R	703	1999 VN ₃₉	2004 11 19.27078	02 54 14.04	+16 14 46.5	18.7 R	703
1999 UM ₂₀	2004 11 19.30218	03 13 37.29	+15 45 26.9	19.2 R	703	1999 VN ₃₉	2004 11 19.27858	02 54 13.57	+16 14 45.5	18.6 R	703
1999 UM ₂₀	2004 11 19.31049	03 13 36.87	+15 45 26.0	19.2 R	703	1999 VN ₃₉	2004 11 19.27910	02 54 13.51	+16 14 44.8	17.8 R	703
1999 UJ ₂₄	2004 11 18.30971	06 37 23.25	+22 22 49.6	18.5	704	1999 VF ₄₁	2004 11 18.24437	03 25 46.46	+15 39 46.1	18.1	704
1999 UJ ₂₄	2004 11 18.34675	06 37 22.32	+22 22 42.4	19.1	704	1999 VF ₄₁	2004 11 18.26880	03 25 44.84	+15 39 46.1	19.0	704
1999 UJ ₂₄	2004 11 18.35913	06 37 21.90	+22 22 40.7	18.9	704	1999 VF ₄₁	2004 11 18.28104	03 25 44.23	+15 39 46.7	18.8	704
1999 UK ₃₁	2004 11 18.19615	01 29 51.41	+10 31 11.7	19.5	704	1999 VF ₄₁	2004 11 18.29334	03 25 43.49	+15 39 47.3	18.6	704
1999 UK ₃₁	2004 11 18.20830	01 29 50.94	+10 31 12.0	19.7	704	1999 VF ₄₁	2004 11 19.28619	03 24 45.78	+15 40 22.6	18.1 R	703
1999 UK ₃₁	2004 11 18.22049	01 29 50.47	+10 31 11.4	20.0	704	1999 VF ₄₁	2004 11 19.29446	03 24 45.34	+15 40 22.4	18.7 R	703
1999 UK ₃₁	2004 11 18.23265	01 29 50.05	+10 31 12.3	19.7	704	1999 VF ₄₁	2004 11 19.30273	03 24 44.84	+15 40 23.0	18.0 R	703
1999 UN ₃₂	2004 11 19.25264	02 28 01.11	+14 39 54.1	18.6 R	703	1999 VF ₄₁	2004 11 19.31102	03 24 44.30	+15 40 23.1	17.8 R	703
1999 UN ₃₂	2004 11 19.26090	02 28 00.64	+14 39 54.3	19.1 R	703	1999 VL ₄₆	2004 10 19.31367	05 54 36.83	+22 58 25.5	19.2	704
1999 UN ₃₂	2004 11 19.26918	02 28 00.24	+14 39 53.6	19.7 R	703	1999 VL ₄₆	2004 10 19.33450	05 54 38.00	+22 58 09.5	19.7	704
1999 UN ₃₂	2004 11 19.27748	02 27 59.83	+14 39 52.1	19.4 R	703	1999 VL ₄₆	2004 10 19.34490	05 54 38.72	+22 57 59.6	19.5	704
1999 UG ₃₆	2004 11 17.77323	03 47 09.13	+21 57 16.1	19.1 R	599	1999 VL ₄₆	2004 10 19.35530	05 54 39.32	+22 57 52.3	19.6	704
1999 UG ₃₆	2004 11 17.78466	03 47 08.54	+21 57 13.3	19.1 R	599	1999 VL ₄₆	2004 10 20.30901	05 55 39.08	+22 44 42.5	19.9	704
1999 UG ₃₆	2004 11 17.80608	03 47 07.22	+21 57 08.8	18.7 R	599	1999 VL ₄₆	2004 10 20.31846	05 55 39.59	+22 44 35.2	19.8	704
1999 UA ₄₄	2004 11 13.28986	00 48 26.70	+13 00 18.3	18.5 R	703	1999 VL ₄₆	2004 10 20.32792	05 55 40.21	+22 44 26.5	19.7	704
1999 UA ₄₄	2004 11 13.29697	00 48 26.57	+13 00 15.2	19.1 R	703	1999 VG ₅₀	2004 09 22.25141	23 20 53.69	+17 38 16.3	18.8 R	699
1999 UA ₄₄	2004 11 13.30403	00 48 26.40	+13 00 11.7	18.7 R	703	1999 VG ₅₀	2004 09 22.27087	23 20 52.80	+17 38 07.5		699
1999 UA ₄₄	2004 11 13.31110	00 48 26.28	+13 00 10.0	18.6 R	703	1999 VG ₅₀	2004 09 22.29035	23 20 51.90	+17 38 00.0		699
1999 UR ₄₇	2004 11 17.99096	04 08 18.17	+21 15 15.5	17.9 R	A41	1999 VG ₅₀	2004 09 22.30983	23 20 51.11	+17 37 51.5		699
1999 UR ₄₇	2004 11 18.00582	04 08 17.48	+21 15 07.4	18.0 R	A41	1999 VV ₅₁	2004 11 18.19270	02 58 50.17	+18 40 46.6	18.9	704
1999 UR ₄₇	2004 11 18.02074	04 08 16.77	+21 14 59.8	17.7 R	A41	1999 VV ₅₁	2004 11 18.20492	02 58 49.53	+18 40 44.1	19.5	704
1999 UR ₄₇	2004 11 18.26024	04 08 06.18	+21 12 52.3	17.9	704	1999 VV ₅₁	2004 11 18.21711	02 58 48.88	+18 40 42.4	19.2	704
1999 UR ₄₇	2004 11 18.27248	04 08 05.54	+21 12 45.9	18.1	704	1999 VV ₅₁	2004 11 18.22927	02 58 48.29	+18 40 39.7	19.2	704
1999 UR ₄₇	2004 11 18.28469	04 08 04.92	+21 12 39.4	18.0	704	1999 VV ₅₁	2004 11 18.24142	02 58 47.64	+18 40 38.2	18.8	704
1999 UR ₄₇	2004 11 18.29700	04 08 04.37	+21 12 32.9	17.8	704	1999 VV ₅₁	2004 11 19.25703	02 57 55.52	+18 37 19.5	18.4 R	703
1999 VU ₃	2004 11 14.00754	02 58 22.41	+13 23 18.8	18.8 R	224	1999 VV ₅₁	2004 11 19.26528	02 57 55.04	+18 37 17.9	18.0 R	703
1999 VU ₃	2004 11 14.01453	02 58 22.05	+13 23 17.4	18.9 R	224	1999 VV ₅₁	2004 11 19.27352	02 57 54.58	+18 37 16.5	18.7 R	703
1999 VU ₃	2004 11 14.02142	02 58 21.62	+13 23 16.6	19.0 R	224	1999 VV ₅₁	2004 11 19.28184	02 57 54.03	+18 37 14.5	18.4 R	703
1999 VU ₃	2004 11 15.90417	02 56 45.05	+13 18 19.8		246	1999 VY ₅₃	2004 11 19.25041	02 32 16.37	+13 05 55.6	18.5 R	703
1999 VU ₃	2004 11 15.90781	02 56 44.89	+13 18 19.0		246	1999 VY ₅₃	2004 11 19.25870	02 32 16.01	+13 05 51.1	18.7 R	703
1999 VU ₃	2004 11 15.90997	02 56 44.78	+13 18 18.5		246	1999 VY ₅₃	2004 11 19.26699	02 32 15.64	+13 05 48.3	18.4 R	703
1999 VU ₃	2004 11 15.91084	02 56 44.73	+13 18 19.0		246	1999 VY ₅₃	2004 11 19.27522	02 32 15.30	+13 05 43.7	18.8 R	703
1999 VU ₃	2004 11 15.91166	02 56 44.68	+13 18 18.8		246	1999 VS ₅₄	2004 11 19.24933	02 17 07.86	+13 42 23.2	18.4 R	703
1999 VU ₃	2004 11 15.91242	02 56 44.64	+13 18 18.3		246	1999 VS ₅₄	2004 11 19.24986	02 17 07.83	+13 42 24.6	18.8 R	703
1999 VU ₃	2004 11 15.91346	02 56 44.58	+13 18 18.3		246	1999 VS ₅₄	2004 11 19.25764	02 17 07.53	+13 42 23.5	19.1 R	703
1999 VU ₃	2004 11 18.20433	02 54 49.39	+13 12 35.1	19.9	704	1999 VS ₅₄	2004 11 19.25817	02 17 07.47	+13 42 23.3	18.7 R	703
1999 VU ₃	2004 11 18.21652	02 54 48.59	+13 12 33.9	20.1	704	1999 VS ₅₄	2004 11 19.26590	02 17 07.09	+13 42 22.0	18.9 R	703
1999 VU ₃	2004 11 18.22866	02 54 48.10	+13 12 31.0	19.0	704	1999 VS ₅₄	2004 11 19.26645	02 17 07.03	+13 42 21.8	19.2 R	703
1999 VU ₃	2004 11 18.24082	02 54 47.52	+13 12 29.5	19.3	704	1999 VS ₅₄	2004 11 19.27412	02 17 06.77	+13 42 20.7	19.0 R	703
1999 VU ₃	2004 11 19.25149	02 53 57.59	+13 10 01.8	18.5 R	703	1999 VS ₅₄	2004 11 19.27468	02 17 06.72	+13 42 20.5	18.8 R	703
1999 VU ₃	2004 11 19.25978	02 53 57.20	+13 10 00.7	18.8 R	703	1999 VY ₅₆	2004 11 18.18837	02 13 23.60	+10 48 05.9	18.6	704
1999 VU ₃	2004 11 19.26804	02 53 56.80	+13 10 00.5	19.2 R	703	1999 VY ₅₆	2004 11 18.20059	02 13 23.16	+10 48 03.8	18.7	704
1999 VU ₃	2004 11 19.27632	02 53 56.34	+13 09 58.4	18.8 R	703	1999 VY ₅₆	2004 11 18.21274	02 13 22.64	+10 47 59.1	18.6	704
1999 VZ ₅	2004 11 18.19745	03 04 32.87	+07 2								

1999 VQ ₆₂	2004 11 19.28838	03 18 44.52	+18 21 19.0	18.4 R	703	1999 VL ₁₀₅	2004 11 19.27352	02 59 04.53	+17 20 26.2	18.2 R	703
1999 VQ ₆₂	2004 11 19.29668	03 18 44.15	+18 21 18.4	17.8 R	703	1999 VL ₁₀₅	2004 11 19.28184	02 59 04.10	+17 20 24.5	18.1 R	703
1999 VQ ₆₂	2004 11 19.30494	03 18 43.60	+18 21 17.8	18.3 R	703	1999 VL ₁₀₅	2004 09 22.32856	01 53 01.52	+19 25 47.6	19.2 R	699
1999 VQ ₆₂	2004 11 19.31324	03 18 43.17	+18 21 16.2	18.9 R	703	1999 VR ₁₀₅	2004 09 22.34482	01 53 00.99	+19 25 44.6		699
1999 VA ₆₃	2004 11 18.20958	01 42 57.96	+11 27 32.2	19.8	704	1999 VR ₁₀₅	2004 09 22.36107	01 53 00.58	+19 25 40.8		699
1999 VA ₆₃	2004 11 18.22177	01 42 57.57	+11 27 28.2	20.1	704	1999 VR ₁₀₅	2004 09 22.37730	01 53 00.07	+19 25 37.7		699
1999 VA ₆₃	2004 11 18.23393	01 42 57.26	+11 27 23.9	19.6	704	1999 VR ₁₀₅	2004 11 13.29147	01 18 22.79	+14 16 26.9	20.7 R	703
1999 VA ₆₃	2004 11 19.21365	01 42 30.75	+11 20 55.9	18.7 R	703	1999 VR ₁₀₅	2004 11 13.29859	01 18 22.37	+14 16 25.8	18.6 R	703
1999 VA ₆₃	2004 11 19.22187	01 42 30.58	+11 20 53.3	19.1 R	703	1999 VR ₁₀₅	2004 11 13.30564	01 18 22.17	+14 16 24.3	18.9 R	703
1999 VA ₆₃	2004 11 19.23014	01 42 30.41	+11 20 49.9	19.0 R	703	1999 VR ₁₀₅	2004 11 13.31270	01 18 22.02	+14 16 21.7	18.0 R	703
1999 VA ₆₃	2004 11 19.23827	01 42 30.15	+11 20 46.7	18.3 R	703	1999 VJ ₁₀₇	2004 11 19.28838	03 11 47.65	+19 05 55.4	18.7 R	703
1999 VB ₆₅	2004 11 18.19734	01 41 40.44	+13 12 37.2	20.2	704	1999 VJ ₁₀₇	2004 11 19.29668	03 11 47.30	+19 05 53.2	18.9 R	703
1999 VB ₆₅	2004 11 18.20948	01 41 40.19	+13 12 29.7	20.0	704	1999 VJ ₁₀₇	2004 11 19.30494	03 11 46.81	+19 05 51.3	18.9 R	703
1999 VB ₆₅	2004 11 18.22167	01 41 39.87	+13 12 23.0	19.4	704	1999 VJ ₁₀₇	2004 11 19.31324	03 11 46.36	+19 05 49.4	19.9 R	703
1999 VB ₆₅	2004 11 18.23383	01 41 39.47	+13 12 15.8	19.8	704	1999 VM ₁₀₇	2004 11 18.19695	01 33 52.54	+09 23 30.4	19.6	704
1999 VD ₆₅	2004 11 13.39565	08 35 34.32	+15 13 51.4	19.0 R	703	1999 VM ₁₀₇	2004 11 18.22128	01 33 51.85	+09 23 27.7	19.3	704
1999 VD ₆₅	2004 11 13.40491	08 35 34.62	+15 13 47.8	18.8 R	703	1999 VM ₁₀₇	2004 11 18.23343	01 33 51.43	+09 23 25.2	19.5	704
1999 VD ₆₅	2004 11 13.41425	08 35 35.21	+15 13 44.7	20.1 R	703	1999 VN ₁₁₀	2004 11 11.25296	02 32 45.27	+12 36 36.2	19.0 R	1 695
1999 VD ₆₅	2004 11 13.45477	08 35 37.05	+15 13 33.8	18.8 R	703	1999 VN ₁₁₀	2004 11 11.35487	02 32 40.17	+12 36 23.9		1 695
1999 VT ₆₉	2004 11 19.28891	03 25 22.16	+17 21 21.1	19.1 R	703	1999 VN ₁₁₀	2004 11 19.24986	02 26 30.96	+12 21 49.5	20.2 R	703
1999 VT ₆₉	2004 11 19.29721	03 25 21.72	+17 21 17.7	19.0 R	703	1999 VN ₁₁₀	2004 11 19.25817	02 26 30.75	+12 21 49.1	18.9 R	703
1999 VT ₆₉	2004 11 19.30549	03 25 21.21	+17 21 15.8	18.9 R	703	1999 VN ₁₁₀	2004 11 19.26645	02 26 30.38	+12 21 47.8	19.4 R	703
1999 VT ₆₉	2004 11 19.31377	03 25 20.85	+17 21 14.4	18.7 R	703	1999 VN ₁₁₀	2004 11 19.27468	02 26 30.05	+12 21 48.3	19.0 R	703
1999 VU ₇₁	2004 11 18.25757	03 39 28.27	+18 46 51.8	19.0	704	1999 VR ₁₂₃	2004 11 19.21472	02 01 01.25	+12 59 36.0	19.6 R	703
1999 VU ₇₁	2004 11 18.28203	03 39 26.95	+18 46 49.4	19.0	704	1999 VR ₁₂₃	2004 11 19.22294	02 01 01.01	+12 59 32.8	19.6 R	703
1999 VU ₇₁	2004 11 18.29433	03 39 26.21	+18 46 47.3	19.0	704	1999 VR ₁₂₃	2004 11 19.23119	02 01 00.69	+12 59 28.9	18.4 R	703
1999 VU ₇₁	2004 11 18.28943	03 38 31.45	+18 44 47.7	18.3 R	703	1999 VR ₁₂₃	2004 11 19.23934	02 01 00.44	+12 59 26.5	19.1 R	703
1999 VU ₇₁	2004 11 19.29774	03 38 30.93	+18 44 47.1	18.1 R	703	1999 VX ₁₂₃	2004 11 19.25209	02 15 41.31	+14 33 58.0	19.0 R	703
1999 VU ₇₁	2004 11 19.30603	03 38 30.46	+18 44 46.0	18.1 R	703	1999 VX ₁₂₃	2004 11 19.26038	02 15 40.97	+14 33 57.2	19.1 R	703
1999 VU ₇₁	2004 11 19.31431	03 38 30.00	+18 44 45.4	18.0 R	703	1999 VX ₁₂₃	2004 11 19.26865	02 15 40.57	+14 33 52.9	18.7 R	703
1999 VW ₇₅	2004 11 19.28619	03 18 43.21	+16 24 47.8	19.6 R	703	1999 VX ₁₂₃	2004 11 19.27694	02 15 40.22	+14 33 50.1	20.5 R	703
1999 VW ₇₅	2004 11 19.29446	03 18 42.77	+16 24 46.4	18.9 R	703	1999 VF ₁₃₅	2004 11 19.28813	03 09 42.80	+33 16 15.9	18.9 R	699
1999 VW ₇₅	2004 11 19.30273	03 18 42.26	+16 24 45.9	19.1 R	703	1999 VF ₁₃₅	2004 11 19.29553	03 09 42.26	+33 16 16.3		699
1999 VW ₇₅	2004 11 19.31102	03 18 41.79	+16 24 44.9	19.6 R	703	1999 VF ₁₃₅	2004 11 19.30292	03 09 41.63	+33 16 15.2		699
1999 VJ ₈₀	2004 11 18.18660	01 51 46.02	+11 14 59.8	19.0	704	1999 VF ₁₃₅	2004 11 19.31027	03 09 41.13	+33 16 14.6		699
1999 VJ ₈₀	2004 11 18.21095	01 51 45.18	+11 14 49.8	19.7	704	1999 VZ ₁₃₅	2004 11 19.25370	02 47 38.72	+16 10 50.5	19.1 R	703
1999 VJ ₈₀	2004 11 18.22315	01 51 44.85	+11 14 44.7	19.6	704	1999 VZ ₁₃₅	2004 11 19.26197	02 47 38.31	+16 10 48.9	18.4 R	703
1999 VM ₈₀	2004 09 22.32776	02 02 09.12	+21 25 51.0	19.0 R	699	1999 VZ ₁₃₅	2004 11 19.27024	02 47 37.85	+16 10 46.6	18.5 R	703
1999 VM ₈₀	2004 09 22.34401	02 02 08.91	+21 25 43.6		699	1999 VZ ₁₃₅	2004 11 19.27858	02 47 37.43	+16 10 46.2	19.0 R	703
1999 VM ₈₀	2004 09 22.36026	02 02 08.71	+21 25 38.0		699	1999 VF ₁₃₇	2004 11 19.25317	02 33 19.46	+14 44 31.2	19.6 R	703
1999 VM ₈₀	2004 09 22.37649	02 02 08.51	+21 25 31.0		699	1999 VF ₁₃₇	2004 11 19.26144	02 33 19.06	+14 44 27.7	18.4 R	703
1999 VJ ₉₀	2004 11 19.38616	09 21 46.07	+16 07 14.8	19.0 R	699	1999 VF ₁₃₇	2004 11 19.26970	02 33 18.66	+14 44 27.0	19.5 R	703
1999 VJ ₉₀	2004 11 19.39672	09 21 46.46	+16 07 10.5		699	1999 VF ₁₃₇	2004 11 19.27802	02 33 18.32	+14 44 25.1	20.2 R	703
1999 VJ ₉₀	2004 11 19.40727	09 21 47.04	+16 07 10.4		699	1999 VJ ₁₄₁	2004 11 19.21472	01 59 06.69	+13 03 54.8	18.3 R	703
1999 VJ ₉₀	2004 11 19.41785	09 21 47.59	+16 07 09.1		699	1999 VJ ₁₄₁	2004 11 19.22294	01 59 06.48	+13 03 55.3	17.8 R	703
1999 VV ₉₀	2004 11 18.18995	02 29 11.74	+15 23 18.8	19.0	704	1999 VJ ₁₄₁	2004 11 19.23119	01 59 06.27	+13 03 54.4	18.3 R	703
1999 VV ₉₀	2004 11 18.20217	02 29 11.16	+15 23 16.4	18.9	704	1999 VJ ₁₄₁	2004 11 19.23934	01 59 05.84	+13 03 54.3	19.3 R	703
1999 VV ₉₀	2004 11 18.21433	02 29 10.54	+15 23 14.4	19.0	704	1999 VL ₁₄₄	2004 11 13.15621	21 58 55.99	-07 00 29.2	18.5 R	703
1999 VV ₉₀	2004 11 18.22650	02 29 10.01	+15 23 12.0	19.3	704	1999 VL ₁₄₄	2004 11 13.16381	21 58 56.57	-07 00 26.9	17.9 R	703
1999 VV ₉₀	2004 11 18.23866	02 29 09.43	+15 23 10.5	19.1	704	1999 VL ₁₄₄	2004 11 13.17137	21 58 56.90	-07 00 25.9	18.5 R	703
1999 VV ₉₀	2004 11 19.25264	02 28 25.01	+15 20 04.7	17.7 R	703	1999 VL ₁₄₄	2004 11 13.17890	21 58 57.28	-07 00 23.0	18.8 R	703
1999 VV ₉₀	2004 11 19.26090	02 28 24.64	+15 20 03.8	18.0 R	703	1999 VY ₁₄₄	2004 11 18.14483	00 54 22.72	+09 03 51.6	19.4	704
1999 VV ₉₀	2004 11 19.26918	02 28 24.29	+15 20 01.5	18.1 R	703	1999 VY ₁₄₄	2004 11 18.15694	00 54 22.42	+09 03 52.2	19.7	704
1999 VV ₉₀	2004 11 19.27748	02 28 23.87	+15 20 00.1	18.0 R	703	1999 VY ₁₄₄	2004 11 18.18120	00 54 21.89	+09 03 53.3	19.7	704
1999 VK ₀₁	2004 11 18.19211	02 53 45.69	+12 13 14.3	19.0	704	1999 VD ₁₄₉	2004 11 18.18444	01 32 14.95	+05 59 51.0	18.5	704
1999 VK ₀₁	2004 11 18.20433	02 53 45.16	+12 13 10.0	18.9	704	1999 VD ₁₄₉	2004 11 18.19665	01 32 14.65	+05 59 50.5	19.2	704
1999 VK ₀₁	2004 11 18.21652	02 53 44.58	+12 13 05.4	19.0	704	1999 VD ₁₄₉	2004 11 18.20879	01 32 14.30	+05 59 49.5	19.3	704
1999 VK ₀₁	2004 11 18.22866	02 53 44.02	+12 13 01.2	19.3	704	1999 VD ₁₄₉	2004 11 18.22098	01 32 13.97	+05 59 48.2	19.3	704
1999 VK ₀₁	2004 11 18.24082	02 53 43.59	+12 12 56.8	18.7	704	1999 VD ₁₄₉	2004 11 18.23314	01 32 13.58	+05 59 47.5	19.1	704
1999 VK ₀₁	2004 11 19.25149	02 53 00.49	+12 06 58.1	18.2 R	703	1999 VC ₁₅₁	2004 11 18.18660	01 55 15.08	+11 51 01.5	19.0	704
1999 VK ₀₁	2004 11 19.25978	02 53 00.15	+12 06 55.2	17.9 R	703	1999 VC ₁₅₁	2004 11 18.19882	01 55 14.53	+11 51 02.9	19.2	704
1999 VK ₀₁	2004 11 19.26804	02 52 59.76	+12 06 52.1	18.2 R	703	1999 VC ₁₅₁	2004 11 18.22315	01 55 13.49	+11 51 04.4	19.4	704
1999 VK ₀₁	2004 11 19.27632	02 52 59.43	+12 06 49.8	18.0 R	703	1999 VC ₁₅₁	2004 11 19.21472	01 54 31.68	+11 52 05.2	17.8 R	703
1999 VM ₉₃	2004 11 18.19852	01 46 27.36	+13 52 24.3	19.7	704	1999 VC ₁₅₁	2004 11 19.22294	01 54 31.33	+11 52 06.4	18.1 R	703
1999 VM ₉₃	2004 11 18.21066	01 46 26.92	+13 52 25.6	19.7	704	1999 VC ₁₅₁	2004 11 19.23119	01 54 30.99	+11 52 07.5	18.6 R	703
1999 VM ₉₃	2004 11 18.22285	01 46 26.38	+13 52 25.0	19.7	704	1999 VC ₁₅₁	2004 11 19.23934	01 54 30.60	+11 52 06.9	18.3 R	703
1999 VM ₉₃	2004 11 19.21419	01 45 46.20	+13 52 15.2	18.8 R	703	1999 VO ₁₅₄	2004 11 17.87554	03 55 42.83	+21 03 29.9	19.6 R	599
1999 VM ₉₃	2004 11 19.22242	01 45 45.79	+13 52 13.3	19.0 R	703	1999 VO ₁₅₄	2004 11 17.88550	03 55 42.19	+21 03 29.0	19.3 R	599
1999 VM ₉₃	2004 11 19.23067	01 45 45.45	+13 52 13.8	18.9 R	703	1999 VO ₁₅₄					

1999 VT ₁₆₆	2004 11 19.23451	01 21 35.40	+18 01 35.8	19.4 R	703	1999 XQ ₈	2004 11 18.34225	05 41 34.41	+25 45 10.3	19.1	704
1999 VT ₁₆₆	2004 11 19.24273	01 21 35.25	+18 01 34.3	19.1 R	703	1999 XQ ₈	2004 11 18.35464	05 41 33.72	+25 45 06.8	18.9	704
1999 VP ₁₆₇	2004 11 13.15301	22 44 42.75	-10 46 12.8	18.7 R	703	1999 XC ₁₅	2004 11 16.58034	02 52 49.58	-28 56 23.3	17.8 R	E12
1999 VP ₁₆₇	2004 11 13.16056	22 44 43.04	-10 46 10.7	18.7 R	703	1999 XC ₁₅	2004 11 16.59073	02 52 48.70	-28 56 15.9	18.1 R	E12
1999 VP ₁₆₇	2004 11 13.16811	22 44 43.14	-10 46 09.0	18.4 R	703	1999 XC ₁₅	2004 11 16.60115	02 52 47.78	-28 56 08.9	17.7 R	E12
1999 VP ₁₆₇	2004 11 13.17566	22 44 43.36	-10 46 06.9	19.1 R	703	1999 XC ₁₅	2004 11 16.61156	02 52 46.85	-28 56 01.1	18.0 R	E12
1999 VT ₁₆₇	2004 11 19.25703	03 00 47.63	+18 45 04.7	18.0 R	703	1999 XL ₂₅	2004 11 18.19290	03 06 15.34	+18 14 15.5	18.4	704
1999 VT ₁₆₇	2004 11 19.26528	03 00 47.13	+18 45 04.6	18.2 R	703	1999 XL ₂₅	2004 11 18.20512	03 06 14.71	+18 14 09.2	18.6	704
1999 VT ₁₆₇	2004 11 19.27352	03 00 46.62	+18 45 04.5	18.1 R	703	1999 XL ₂₅	2004 11 18.21731	03 06 14.08	+18 14 03.1	18.5	704
1999 VT ₁₆₇	2004 11 19.28184	03 00 46.17	+18 45 04.7	18.0 R	703	1999 XL ₂₅	2004 11 18.21741	03 06 14.12	+18 14 03.0	18.9	704
1999 VS ₁₇₀	2004 11 18.18346	01 19 04.72	+08 02 15.1	18.9	704	1999 XL ₂₅	2004 11 18.22956	03 06 13.46	+18 13 58.6	18.8	704
1999 VS ₁₇₀	2004 11 18.19566	01 19 04.50	+08 02 14.8	19.4	704	1999 XL ₂₅	2004 11 18.24171	03 06 12.84	+18 13 50.5	18.8	704
1999 VS ₁₇₀	2004 11 18.20781	01 19 04.15	+08 02 15.5	19.2	704	1999 XL ₂₅	2004 11 19.25703	03 05 24.11	+18 05 17.6	17.6 R	703
1999 VS ₁₇₀	2004 11 18.22000	01 19 03.87	+08 02 15.3	19.4	704	1999 XL ₂₅	2004 11 19.26528	03 05 23.73	+18 05 13.2	17.9 R	703
1999 VS ₁₇₀	2004 11 18.23215	01 19 03.53	+08 02 15.3	19.2	704	1999 XL ₂₅	2004 11 19.27352	03 05 23.34	+18 05 09.6	17.8 R	703
1999 VR ₁₇₈	2004 11 13.32628	04 33 14.10	+19 09 14.4	18.3 R	704	1999 XL ₂₅	2004 11 19.28184	03 05 22.88	+18 05 05.3	17.4 R	703
1999 VR ₁₇₈	2004 11 13.33513	04 33 13.54	+19 09 17.4	17.7 R	703	1999 XP ₂₆	2003 07 22.49739	20 14 35.36	-21 55 38.5	20.1	608
1999 VR ₁₇₈	2004 11 13.34400	04 33 13.05	+19 09 19.6	17.9 R	703	1999 XP ₂₆	2003 07 22.50822	20 14 34.76	-21 55 40.0	20.2	608
1999 VR ₁₇₈	2004 11 13.35285	04 33 12.56	+19 09 22.5	18.2 R	703	1999 XP ₂₆	2003 07 22.51935	20 14 34.18	-21 55 41.5	20.5	608
1999 VR ₁₇₈	2004 11 16.99108	04 29 39.21	+19 27 22.1	18.3 V	049	1999 XP ₂₆	2004 11 04.41257	04 59 02.31	+25 05 33.7	19.2 V	691
1999 VR ₁₇₈	2004 11 17.00426	04 29 38.39	+19 27 25.5	18.8 V	049	1999 XP ₂₆	2004 11 04.45020	04 59 01.06	+25 05 34.2	19.4 V	691
1999 VR ₁₇₈	2004 11 17.04669	04 29 35.79	+19 27 38.8	18.6 V	049	1999 XP ₂₆	2004 11 04.48140	04 59 00.02	+25 05 34.0	19.4 V	691
1999 VR ₁₇₈	2004 11 18.26182	04 28 21.69	+19 33 42.9	18.7	704	1999 XP ₂₆	2004 11 05.52528	04 58 26.35	+25 05 41.2	20.1 V	291
1999 VR ₁₇₈	2004 11 18.27406	04 28 20.90	+19 33 46.3	18.5	704	1999 XP ₂₆	2004 11 05.52951	04 58 26.22	+25 05 41.2	20.7 V	291
1999 VR ₁₇₈	2004 11 18.28627	04 28 20.22	+19 33 50.3	18.8	704	1999 XP ₂₆	2004 11 05.53350	04 58 26.04	+25 05 41.8	21.2 V	291
1999 VA ₁₈₂	2004 09 22.33425	00 35 48.29	+21 07 58.6	19.5 R	699	1999 XP ₂₆	2004 11 07.30927	04 57 25.05	+25 05 43.8	19.8	704
1999 VA ₁₈₂	2004 09 22.35053	00 35 47.49	+21 07 52.1		699	1999 XP ₂₆	2004 11 07.33339	04 57 24.19	+25 05 44.2	19.5	704
1999 VA ₁₈₂	2004 09 22.36675	00 35 46.93	+21 07 46.6		699	1999 XP ₂₆	2004 11 07.34546	04 57 23.69	+25 05 44.6	19.9	704
1999 VA ₁₈₂	2004 09 22.38299	00 35 46.18	+21 07 40.4		699	1999 XP ₂₆	2004 11 07.35753	04 57 23.19	+25 05 45.5	20.2	704
1999 VP ₁₈₃	2004 11 19.28943	03 36 04.99	+17 48 12.1	18.4 R	703	1999 XC ₂₉	2004 11 10.14424	00 46 49.74	+12 12 42.0	18.5 R	699
1999 VP ₁₈₃	2004 11 19.29774	03 36 04.47	+17 48 10.9	18.8 R	703	1999 XC ₂₉	2004 11 10.16453	00 46 49.34	+12 12 32.7		699
1999 VP ₁₈₃	2004 11 19.30603	03 36 03.99	+17 48 08.3	18.6 R	703	1999 XC ₂₉	2004 11 10.18480	00 46 48.89	+12 12 24.8		699
1999 VP ₁₈₃	2004 11 19.31431	03 36 03.51	+17 48 06.2	19.4 R	703	1999 XC ₂₉	2004 11 10.20510	00 46 48.36	+12 12 14.0		699
1999 VX ₁₈₆	2004 11 18.26899	03 33 49.21	+16 01 06.8	18.9	704	1999 XC ₂₉	2004 11 13.28986	00 45 53.54	+11 50 01.7	18.1 R	703
1999 VX ₁₈₆	2004 11 18.28124	03 33 48.48	+16 01 04.6	18.9	704	1999 XC ₂₉	2004 11 13.29697	00 45 53.40	+11 49 58.9	18.0 R	703
1999 VX ₁₈₆	2004 11 18.29354	03 33 47.76	+16 01 04.9	18.7	704	1999 XC ₂₉	2004 11 13.30403	00 45 53.34	+11 49 56.3	18.1 R	703
1999 VX ₁₈₆	2004 11 18.28673	03 32 50.92	+16 00 58.8	17.8 R	703	1999 XC ₂₉	2004 11 13.31110	00 45 53.15	+11 49 52.5	18.0 R	703
1999 VX ₁₈₆	2004 11 19.29498	03 32 50.39	+16 00 59.3	17.8 R	703	1999 XK ₃₃	2004 11 16.61424	03 11 09.35	-25 09 57.8	18.5 R	E12
1999 VX ₁₈₆	2004 11 19.30325	03 32 49.93	+16 00 59.5	18.0 R	703	1999 XK ₃₃	2004 11 16.62464	03 11 08.48	-25 09 13.7	19.9 R	E12
1999 VX ₁₈₆	2004 11 19.31154	03 32 49.49	+16 00 59.1	18.6 R	703	1999 XK ₃₃	2004 11 16.63506	03 11 07.65	-25 09 11.2	18.8 R	E12
1999 VG ₁₈₈	2004 11 13.39565	08 41 02.92	+16 50 34.8	19.6 R	703	1999 XK ₃₈	2004 11 16.64548	03 11 06.92	-25 09 05.7	18.9 R	E12
1999 VG ₁₈₈	2004 11 13.40491	08 41 03.30	+16 50 33.8	19.6 R	703	1999 XK ₃₈	2004 11 11.16347	00 31 34.34	-13 14 42.9	18.8 R	699
1999 VG ₁₈₈	2004 11 13.41425	08 41 03.76	+16 50 33.6	18.9 R	703	1999 XK ₃₈	2004 11 11.18377	00 31 34.03	-13 14 39.1		699
1999 VG ₁₈₈	2004 11 13.45477	08 41 05.57	+16 50 26.4	19.2 R	703	1999 XK ₃₈	2004 11 11.20406	00 31 33.69	-13 14 31.5		699
1999 VE ₁₉₂	2004 11 11.27259	02 41 30.05	+13 41 49.2	17.9 R	1 695	1999 XK ₃₈	2004 11 11.22433	00 31 33.40	-13 14 26.3		699
1999 VE ₁₉₂	2004 11 11.37499	02 41 24.12	+13 41 50.1		1 695	1999 XR ₃₈	2004 11 11.24631	03 59 57.20	+01 41 35.6	16.8 R	699
1999 VE ₁₉₂	2004 11 18.20266	02 35 13.66	+13 43 47.2	19.5	704	1999 XR ₃₈	2004 11 11.26090	03 59 56.48	+01 41 37.2		699
1999 VE ₁₉₂	2004 11 18.21482	02 35 12.93	+13 43 47.5	19.3	704	1999 XR ₃₈	2004 11 11.27549	03 59 55.71	+01 41 38.1		699
1999 VE ₁₉₂	2004 11 18.22699	02 35 12.36	+13 43 48.0	19.2	704	1999 XR ₃₈	2004 11 11.29009	03 59 55.00	+01 41 39.4		699
1999 VJ ₁₉₇	2004 11 18.27037	04 51 36.47	+15 58 51.7	18.0	704	1999 XR ₃₈	2004 11 13.28438	03 58 15.69	+01 45 02.2	17.6 R	683
1999 VJ ₁₉₇	2004 11 18.28275	04 51 35.82	+15 58 53.2	18.1	704	1999 XR ₃₈	2004 11 13.29774	03 58 14.96	+01 45 04.1	17.4 R	683
1999 VJ ₁₉₇	2004 11 18.29507	04 51 35.16	+15 58 56.2	18.2	704	1999 XR ₃₈	2004 11 13.31114	03 58 14.34	+01 45 05.1	17.5 R	683
1999 VJ ₁₉₇	2004 11 18.30767	04 51 34.53	+15 58 58.4	17.8	704	1999 XR ₃₈	2004 11 14.38574	03 57 19.66	+01 47 15.6	17.2	608
1999 VL ₁₉₈	2004 11 11.23496	03 41 21.51	+04 46 41.2	18.5 R	699	1999 XR ₃₈	2004 11 14.39623	03 57 19.09	+01 47 16.8	17.2	608
1999 VL ₁₉₈	2004 11 11.24957	03 41 20.74	+04 46 40.0		699	1999 XR ₃₈	2004 11 14.40719	03 57 18.49	+01 47 18.3	17.0	608
1999 VL ₁₉₈	2004 11 11.26414	03 41 19.95	+04 46 38.2		699	1999 XR ₃₈	2004 11 17.27109	03 54 49.16	+01 54 22.0	17.5 R	683
1999 VL ₁₉₈	2004 11 11.27873	03 41 19.15	+04 46 35.8		699	1999 XR ₃₈	2004 11 17.28445	03 54 48.41	+01 54 24.6	17.4 R	683
1999 VV ₂₁₀	2004 11 19.21916	01 39 03.82	+19 10 08.4	19.2 R	703	1999 XR ₃₈	2004 11 17.29784	03 54 47.67	+01 54 27.1	17.5 R	683
1999 VV ₂₁₀	2004 11 19.22738	01 39 03.44	+19 10 05.1	19.0 R	703	1999 XN ₄₀	2004 11 19.25317	02 31 10.70	+16 41 40.4	18.7 R	703
1999 VV ₂₁₀	2004 11 19.23557	01 39 03.23	+19 10 01.6	19.2 R	703	1999 XN ₄₀	2004 11 19.26144	02 31 10.37	+16 41 38.6	18.6 R	703
1999 VV ₂₁₀	2004 11 19.24381	01 39 02.97	+19 09 59.7	18.6 R	703	1999 XN ₄₀	2004 11 19.26970	02 31 09.92	+16 41 36.3	18.1 R	703
1999 VV ₂₁₀	2004 11 13.19225	22 45 45.83	-04 07 55.8	19.5 R	703	1999 XN ₄₀	2004 11 19.27802	02 31 09.61	+16 41 35.5	19.5 R	703
1999 VV ₂₁₀	2004 11 13.19997	22 45 46.07	-04 07 53.6	19.4 R	703	1999 XN ₄₀	2004 11 19.44254	02 31 02.03	+16 41 03.8	19.8	608
1999 VV ₂₁₀	2004 11 13.20768	22 45 46.27	-04 07 52.0	18.7 R	703	1999 XN ₄₀	2004 11 19.45316	02 31 01.52	+16 41 01.8	19.6	608
1999 VV ₂₁₀	2004 11 13.21539	22 45 46.47	-04 07 51.3	19.0 R	703	1999 XN ₄₀	2004 11 19.46425	02 31 00.99	+16 40 58.8	19.9	608
1999 VY ₂₁₀	2004 11 10.13694	00 53 32.49	+19 39 33.5	18.9 R	699	1999 XU ₄₆	2004 11 18.25954	04 04 11.59	+22 44 50.8	18.5	704
1999 VY ₂₁₀	2004 11 10.15723	00 53 32.16	+19 39 18.4		699	1999 XU ₄₆	2004 11 18.27179	04 04 10.95	+22 44 48.4	18.1	704
1999 VY ₂₁₀	2004 11 10.17749	00 53 31.72	+19 39 05.4		699	1999 XU ₄₆	2004 11 18.28400	04 04 10.31	+22 44 46.1	18.7	704
1999 VY ₂₁₀	2004 11 10.19779	00 53 31.32	+19 38 50.8		699	1999 XU ₄₆	2004 11 18.29631	04 04 09.53	+22 44 46.0	18.5	704</

1999 XS ₅₂	2004 11 13.10843	21 20 44.09	-19 15 45.9	19.6 R	703	1999 XX ₇₇	2004 11 17.58639	03 14 34.87	+12 18 43.2	18.6 R	E12
1999 XG ₅₄	2004 11 17.57198	03 31 35.45	+12 11 16.6	17.4 R	E12	1999 XX ₇₇	2004 11 17.59479	03 14 34.37	+12 18 43.3	18.6 R	E12
1999 XG ₅₄	2004 11 17.58037	03 31 34.97	+12 11 16.8	17.7 R	E12	1999 XX ₇₇	2004 11 18.61280	03 13 38.24	+12 18 57.2	18.8 R	E12
1999 XG ₅₄	2004 11 17.58876	03 31 34.50	+12 11 16.9	17.4 R	E12	1999 XX ₇₇	2004 11 18.61957	03 13 37.87	+12 18 57.0	18.7 R	E12
1999 XG ₅₄	2004 11 17.59715	03 31 34.01	+12 11 16.8	17.4 R	E12	1999 XX ₇₇	2004 11 18.62633	03 13 37.55	+12 18 57.7	18.9 R	E12
1999 XG ₅₄	2004 11 18.25072	03 30 58.39	+12 11 07.3	17.8	704	1999 XX ₇₇	2004 11 18.63310	03 13 37.04	+12 18 57.4	19.7 R	E12
1999 XG ₅₄	2004 11 18.26299	03 30 57.71	+12 11 06.4	18.0	704	1999 XX ₇₇	2004 11 19.28295	03 13 01.54	+12 19 04.3	18.2 R	703
1999 XG ₅₄	2004 11 18.27537	03 30 57.02	+12 11 06.3	17.9	704	1999 XX ₇₇	2004 11 19.29113	03 13 01.08	+12 19 03.9	18.8 R	703
1999 XG ₅₄	2004 11 18.28768	03 30 56.34	+12 11 05.8	18.4	704	1999 XX ₇₇	2004 11 19.29943	03 13 00.63	+12 19 03.7	18.2 R	703
1999 XG ₅₄	2004 11 18.30003	03 30 55.57	+12 11 06.0	17.9	704	1999 XX ₇₇	2004 11 19.30772	03 13 00.22	+12 19 04.0	18.6 R	703
1999 XG ₅₄	2004 11 18.61471	03 30 38.41	+12 11 07.8	17.6 R	E12	1999 XX ₇₇	2004 11 18.19044	02 34 34.92	+14 32 58.2	18.8	704
1999 XG ₅₄	2004 11 18.62148	03 30 38.03	+12 11 07.6	17.7 R	E12	1999 XY ₇₇	2004 11 18.20266	02 34 34.35	+14 32 57.4	19.7	704
1999 XG ₅₄	2004 11 18.62824	03 30 37.67	+12 11 07.3	18.1 R	E12	1999 XY ₇₇	2004 11 18.21482	02 34 33.91	+14 32 55.6	19.4	704
1999 XG ₅₄	2004 11 18.63501	03 30 37.25	+12 11 07.3	18.0 R	E12	1999 XY ₇₇	2004 11 18.22699	02 34 33.38	+14 32 54.7	19.4	704
1999 XG ₅₄	2004 11 19.28400	03 30 01.99	+12 10 59.6	17.2 R	703	1999 XY ₇₇	2004 11 19.25317	02 33 55.23	+14 31 20.1	18.2 R	703
1999 XG ₅₄	2004 11 19.29221	03 30 01.55	+12 10 59.3	17.2 R	703	1999 XY ₇₇	2004 11 19.26144	02 33 54.89	+14 31 19.7	18.7 R	703
1999 XG ₅₄	2004 11 19.30050	03 30 01.08	+12 10 59.4	17.2 R	703	1999 XY ₇₇	2004 11 19.26970	02 33 54.56	+14 31 18.3	18.5 R	703
1999 XG ₅₄	2004 11 19.30880	03 30 00.61	+12 10 59.2	17.5 R	703	1999 XY ₇₇	2004 11 19.27802	02 33 54.23	+14 31 17.2	18.4 R	703
1999 XJ ₅₆	2004 11 19.21472	02 00 41.39	+12 22 07.7	18.1 R	703	1999 XA ₇₉	2004 11 19.21968	01 48 29.52	+18 43 59.7	18.5 R	703
1999 XJ ₅₆	2004 11 19.22294	02 00 41.14	+12 22 05.8	19.3 R	703	1999 XA ₇₉	2004 11 19.22792	01 48 29.25	+18 43 55.4	17.8 R	703
1999 XJ ₅₆	2004 11 19.23119	02 00 40.81	+12 22 04.8	19.7 R	703	1999 XA ₇₉	2004 11 19.23610	01 48 29.02	+18 43 51.6	18.6 R	703
1999 XJ ₅₆	2004 11 19.23934	02 00 40.55	+12 22 01.9	19.0 R	703	1999 XA ₇₉	2004 11 19.24435	01 48 28.75	+18 43 48.5	18.3 R	703
1999 XT ₅₆	2004 11 13.29581	01 17 22.66	+17 46 18.2	18.7 R	703	1999 XZ ₈₃	2004 11 13.39710	03 43 17.07	-00 39 23.8	18.8	608
1999 XT ₅₆	2004 11 13.30287	01 17 22.50	+17 46 13.7	18.5 R	703	1999 XZ ₈₃	2004 11 13.40773	03 43 16.43	-00 39 22.9	18.6	608
1999 XT ₅₆	2004 11 13.30994	01 17 22.35	+17 46 10.8	18.1 R	703	1999 XZ ₈₃	2004 11 13.41814	03 43 15.89	-00 39 22.7	18.8	608
1999 XT ₅₆	2004 11 13.31703	01 17 22.15	+17 46 05.8	18.3 R	703	1999 XW ₈₈	2004 11 19.21696	01 46 12.90	+16 37 07.4	18.4 R	703
1999 XT ₅₆	2004 11 19.21532	01 15 41.86	+16 53 03.8	18.4 R	703	1999 XW ₈₈	2004 11 19.22516	01 46 12.65	+16 37 05.3	19.3 R	703
1999 XT ₅₆	2004 11 19.22355	01 15 41.72	+16 53 00.4	19.1 R	703	1999 XW ₈₈	2004 11 19.23339	01 46 12.30	+16 37 03.4	19.0 R	703
1999 XT ₅₆	2004 11 19.23181	01 15 41.56	+16 52 55.6	18.9 R	703	1999 XW ₈₈	2004 11 19.24159	01 46 12.12	+16 37 01.4	19.2 R	703
1999 XT ₅₆	2004 11 19.23997	01 15 41.41	+16 52 52.2	18.4 R	703	1999 XY ₉₀	2004 11 10.14505	00 36 13.09	+15 24 14.2	17.8 R	699
1999 XV ₅₆	2004 09 22.24979	23 08 18.33	+19 23 46.6	18.5 R	699	1999 XY ₉₀	2004 11 10.16535	00 36 12.77	+15 24 07.0		699
1999 XV ₅₆	2004 09 22.26925	23 08 17.59	+19 23 37.0		699	1999 XY ₉₀	2004 11 10.18562	00 36 12.43	+15 24 00.1		699
1999 XV ₅₆	2004 09 22.28874	23 08 16.84	+19 23 27.7		699	1999 XY ₉₀	2004 11 10.20592	00 36 12.13	+15 23 53.5		699
1999 XV ₅₆	2004 09 22.30821	23 08 16.10	+19 23 17.2		699	1999 XJ ₉₂	2004 11 18.19260	02 59 08.47	+17 10 20.1	18.8	704
1999 XB ₅₇	2004 11 18.19339	02 58 42.22	+12 31 40.7	18.7	704	1999 XJ ₉₂	2004 11 18.20482	02 59 07.86	+17 10 16.5	19.2	704
1999 XB ₅₇	2004 11 18.20561	02 58 41.52	+12 31 38.3	19.7	704	1999 XJ ₉₂	2004 11 18.21702	02 59 07.24	+17 10 12.9	19.4	704
1999 XB ₅₇	2004 11 18.22995	02 58 40.25	+12 31 34.6	19.4	704	1999 XJ ₉₂	2004 11 18.22917	02 59 06.56	+17 10 09.6	19.5	704
1999 XB ₅₇	2004 11 19.25149	02 57 50.37	+12 29 11.4	18.4 R	703	1999 XJ ₉₂	2004 11 19.25703	02 58 16.19	+17 05 32.7	18.0 R	703
1999 XB ₅₇	2004 11 19.25978	02 57 50.09	+12 29 10.0	18.1 R	703	1999 XJ ₉₂	2004 11 19.26528	02 58 15.79	+17 05 31.1	17.8 R	703
1999 XB ₅₇	2004 11 19.26804	02 57 49.59	+12 29 09.1	18.4 R	703	1999 XJ ₉₂	2004 11 19.27352	02 58 15.39	+17 05 29.1	17.9 R	703
1999 XB ₅₇	2004 11 19.27632	02 57 49.16	+12 29 07.8	18.3 R	703	1999 XJ ₉₂	2004 11 19.28184	02 58 14.92	+17 05 26.0	18.4 R	703
1999 XE ₆₁	2004 11 11.15536	00 15 25.15	-07 46 23.1	19.0 R	699	1999 XP ₉₅	2004 11 18.32523	05 47 24.17	+17 54 07.8	17.8	704
1999 XE ₆₁	2004 11 11.17564	00 15 24.96	-07 46 19.9		699	1999 XP ₉₅	2004 11 18.33772	05 47 23.83	+17 54 07.0	18.3	704
1999 XE ₆₁	2004 11 11.19594	00 15 24.69	-07 46 16.4		699	1999 XP ₉₅	2004 11 18.35019	05 47 23.48	+17 54 06.3	18.4	704
1999 XE ₆₁	2004 11 11.21622	00 15 24.43	-07 46 13.9		699	1999 XP ₉₅	2004 11 18.36249	05 47 23.11	+17 54 05.0	18.2	704
1999 XY ₆₄	2004 11 18.19191	02 43 22.95	+13 08 33.6	18.6	704	1999 XH ₉₈	2004 11 13.32628	04 36 10.22	+18 32 59.4	17.3 R	703
1999 XY ₆₄	2004 11 18.20413	02 43 22.36	+13 08 32.5	19.0	704	1999 XH ₉₈	2004 11 13.33513	04 36 09.76	+18 33 01.1	17.3 R	703
1999 XY ₆₄	2004 11 18.21632	02 43 21.74	+13 08 31.1	19.1	704	1999 XH ₉₈	2004 11 13.34400	04 36 09.29	+18 33 02.6	17.2 R	703
1999 XY ₆₄	2004 11 18.22846	02 43 21.11	+13 08 29.7	19.6	704	1999 XH ₉₈	2004 11 13.35285	04 36 08.81	+18 33 04.0	17.4 R	703
1999 XQ ₆₅	2004 11 18.19172	02 50 10.37	+14 57 14.5	19.0	704	1999 XH ₉₈	2004 11 18.24990	04 31 42.37	+18 46 56.4	17.6	704
1999 XQ ₆₅	2004 11 18.20393	02 50 09.86	+14 57 12.1	19.1	704	1999 XH ₉₈	2004 11 18.26211	04 31 41.62	+18 46 58.2	18.0	704
1999 XQ ₆₅	2004 11 18.21613	02 50 09.27	+14 57 09.4	19.3	704	1999 XH ₉₈	2004 11 18.27436	04 31 40.94	+18 46 59.8	17.9	704
1999 XQ ₆₅	2004 11 18.22827	02 50 08.69	+14 57 07.3	19.6	704	1999 XH ₉₈	2004 11 18.28657	04 31 40.17	+18 47 02.3	18.0	704
1999 XQ ₆₅	2004 11 19.25370	02 49 23.44	+14 53 20.5	18.3 R	703	1999 XH ₉₈	2004 11 18.29888	04 31 39.47	+18 47 04.3	17.5	704
1999 XQ ₆₅	2004 11 19.26197	02 49 23.07	+14 53 18.5	18.2 R	703	1999 XT ₁₀₃	2004 11 13.35385	03 28 45.40	+19 39 51.0	19.0	608
1999 XQ ₆₅	2004 11 19.27024	02 49 22.65	+14 53 17.0	18.2 R	703	1999 XT ₁₀₃	2004 11 13.36421	03 28 44.82	+19 39 49.4	19.0	608
1999 XQ ₆₅	2004 11 19.27858	02 49 22.30	+14 53 15.3	18.2 R	703	1999 XT ₁₀₃	2004 11 13.37518	03 28 44.23	+19 39 47.6	19.0	608
1999 XP ₆₈	2004 09 22.32776	01 53 15.30	+23 03 16.7	19.5 R	699	1999 XG ₁₀₆	2004 11 10.43188	04 40 29.71	+21 58 12.5	19.3 R	1 695
1999 XP ₆₈	2004 09 22.34401	01 53 14.79	+23 03 14.9		699	1999 XG ₁₀₆	2004 11 10.50616	04 40 26.54	+21 58 02.9		1 695
1999 XP ₆₈	2004 09 22.36026	01 53 14.38	+23 03 13.6		699	1999 XW ₁₀₇	2004 11 18.38295	08 33 20.22	+20 54 46.1	19.5	704
1999 XP ₆₈	2004 09 22.37649	01 53 13.85	+23 03 10.3		699	1999 XW ₁₀₇	2004 11 18.40771	08 33 21.31	+20 54 42.5	19.5	704
1999 XP ₆₈	2004 11 13.29581	01 17 57.92	+17 55 27.8	19.7 R	703	1999 XW ₁₀₇	2004 11 18.42016	08 33 21.82	+20 54 40.4	19.4	704
1999 XP ₆₈	2004 11 13.30287	01 17 57.73	+17 55 25.0	19.0 R	703	1999 XV ₁₁₀	2004 09 22.24818	23 30 33.79	+21 09 50.6	18.5 R	699
1999 XP ₆₈	2004 11 13.30994	01 17 57.45	+17 55 21.2	19.1 R	703	1999 XV ₁₁₀	2004 09 22.26763	23 30 32.92	+21 09 43.7		699
1999 XP ₆₈	2004 11 13.31703	01 17 57.23	+17 55 18.4	19.0 R	703	1999 XV ₁₁₀	2004 09 22.28712	23 30 32.03	+21 09 36.9		699
1999 XP ₆₈	2004 11 19.21809	01 15 13.69	+17 11 50.6	19.2 R	703	1999 XV ₁₁₀	2004 09 22.30659	23 30 31.08	+21 09 27.6		699
1999 XP ₆₈	2004 11 19.22632	01 15 13.58	+17 11 46.8	19.9 R	703	1999 XC ₁₁₄	2004 11 13.29363	00 33 39.41	+17 30 28.5	17.6 R	703
1999 XP ₆₈	2004 11 19.23451	01 15 13.28	+17 11 43.5	19.1 R	703	1999 XC ₁₁₄	2004 11 13.30072	00 33 39.26	+17 30 29.0	17.9 R	703
1999 XP ₆₈	2004 11 19.24273	01 15 13.06	+17 11 40.5	18.7 R	703	1999 XC ₁₁₄	2004 11 13.30778	00 33 38.98	+17 30 30.6	17.4 R	70

1999 XE ₁₂₅	2004 11 18.21007	01 45 00.67	+07 13 09.8	19.7	704	1999 XG ₁₈₄	2004 11 13.85984	02 23 03.53	+23 47 50.8	17.1 V	A16
1999 XE ₁₂₅	2004 11 18.22226	01 45 00.37	+07 13 09.9	19.6	704	1999 XG ₁₈₄	2004 11 13.86861	02 23 03.13	+23 47 49.9	17.8 V	A16
1999 XF ₁₃₆	2004 11 14.39118	03 58 21.53	+16 25 19.8	19.1	608	1999 XG ₁₈₄	2004 11 13.87729	02 23 02.64	+23 47 48.6	17.9 V	A16
1999 XF ₁₃₆	2004 11 14.40147	03 58 20.39	+16 25 29.5	19.1	608	1999 XG ₁₈₄	2004 11 13.88600	02 23 02.13	+23 47 47.6	16.9 V	A16
1999 XF ₁₃₆	2004 11 14.41208	03 58 19.24	+16 25 38.9	19.0	608	1999 XG ₁₈₄	2004 11 13.89469	02 23 01.72	+23 47 47.1	17.6 V	A16
1999 XF ₁₃₆	2004 11 18.24654	03 51 30.61	+17 25 08.0	17.5	704	1999 XG ₁₈₄	2004 11 14.79272	02 22 17.94	+23 46 25.6	17.6 V	A16
1999 XF ₁₃₆	2004 11 18.25875	03 51 29.21	+17 25 19.3	17.5	704	1999 XG ₁₈₄	2004 11 14.80126	02 22 17.48	+23 46 24.4	17.7 V	A16
1999 XF ₁₃₆	2004 11 18.27100	03 51 27.90	+17 25 30.8	17.6	704	1999 XG ₁₈₄	2004 11 14.80741	02 22 17.18	+23 46 24.8	17.8 V	A16
1999 XF ₁₃₆	2004 11 18.28321	03 51 26.55	+17 25 42.0	18.1	704	1999 XG ₁₈₄	2004 11 14.81642	02 22 16.74	+23 46 24.0	18.0 V	A16
1999 XF ₁₃₆	2004 11 18.29552	03 51 25.15	+17 25 53.8	18.1	704	1999 XG ₁₈₄	2004 11 15.83720	02 21 27.72	+23 44 47.0	17.5 V	A16
1999 XF ₁₃₆	2004 11 19.28998	03 49 36.42	+17 41 27.1	16.9 R	703	1999 XG ₁₈₄	2004 11 15.84587	02 21 27.31	+23 44 46.2	17.5 V	A16
1999 XF ₁₃₆	2004 11 19.29829	03 49 35.49	+17 41 34.8	16.9 R	703	1999 XG ₁₈₄	2004 11 15.85448	02 21 26.88	+23 44 45.6	17.5 V	A16
1999 XF ₁₃₆	2004 11 19.30657	03 49 34.52	+17 41 42.6	16.9 R	703	1999 XG ₁₈₄	2004 11 15.86308	02 21 26.46	+23 44 44.9	17.4 V	A16
1999 XF ₁₃₆	2004 11 19.31485	03 49 33.54	+17 41 50.5	16.9 R	703	1999 XG ₁₈₄	2004 11 15.87168	02 21 26.03	+23 44 44.2	17.6 V	A16
1999 XK ₁₃₇	2004 11 17.56726	03 03 31.84	+11 25 37.6	19.1 R	E12	1999 XG ₁₈₄	2004 11 16.79170	02 20 43.18	+23 43 12.6	17.6 V	A16
1999 XK ₁₃₇	2004 11 17.57563	03 03 31.40	+11 25 37.0	18.9 R	E12	1999 XG ₁₈₄	2004 11 16.80048	02 20 42.72	+23 43 11.7	17.2 V	A16
1999 XK ₁₃₇	2004 11 17.58402	03 03 31.02	+11 25 36.1	19.6 R	E12	1999 XG ₁₈₄	2004 11 16.80917	02 20 42.34	+23 43 09.7	17.0 V	A16
1999 XK ₁₃₇	2004 11 17.59242	03 03 30.62	+11 25 36.5	19.5 R	E12	1999 XG ₁₈₄	2004 11 16.81787	02 20 42.03	+23 43 09.6	17.1 V	A16
1999 XJ ₁₄₀	2004 11 19.21916	01 37 11.01	+19 07 53.6	19.4 R	703	1999 XG ₁₈₄	2004 11 16.82657	02 20 41.54	+23 43 09.5	17.6 V	A16
1999 XJ ₁₄₀	2004 11 19.22738	01 37 10.75	+19 07 51.5	19.5 R	703	1999 XR ₁₈₆	2004 09 22.24249	23 06 01.61	+21 31 54.7	18.4 R	699
1999 XJ ₁₄₀	2004 11 19.23557	01 37 10.46	+19 07 47.1	18.9 R	703	1999 XR ₁₈₆	2004 09 22.26194	23 06 00.60	+21 31 50.4		699
1999 XJ ₁₄₀	2004 11 19.24381	01 37 10.09	+19 07 43.6	19.2 R	703	1999 XR ₁₈₆	2004 09 22.28144	23 05 59.65	+21 31 45.3		699
1999 XS ₁₄₁	2004 11 19.33693	04 00 15.21	-07 24 23.7	18.5 R	699	1999 XR ₁₈₆	2004 09 22.30092	23 05 58.74	+21 31 40.6		699
1999 XS ₁₄₁	2004 11 19.34666	04 00 14.26	-07 24 20.1		699	1999 XQ ₁₉₀	2004 11 19.25041	02 34 24.75	+12 55 12.8	17.8 R	703
1999 XS ₁₄₁	2004 11 19.35636	04 00 13.46	-07 24 14.4		699	1999 XQ ₁₉₀	2004 11 19.25870	02 34 24.32	+12 55 09.4	17.8 R	703
1999 XS ₁₄₁	2004 11 19.36609	04 00 12.53	-07 24 08.8		699	1999 XQ ₁₉₀	2004 11 19.26699	02 34 23.88	+12 55 09.6	18.0 R	703
1999 XT ₁₄₂	2004 11 13.40110	08 32 53.36	+20 00 12.9	18.2 R	703	1999 XQ ₁₉₀	2004 11 19.27522	02 34 23.48	+12 55 09.0	18.5 R	703
1999 XT ₁₄₂	2004 11 13.41042	08 32 53.47	+20 00 09.1	18.9 R	703	1999 XL ₁₉₂	2004 11 14.75450	03 08 50.93	+12 08 03.6	18.2 R	185
1999 XT ₁₄₂	2004 11 13.45095	08 32 54.08	+19 59 46.2	17.8 R	703	1999 XL ₁₉₂	2004 11 14.76691	03 08 50.24	+12 08 04.9	18.1 R	185
1999 XT ₁₄₂	2004 11 13.46020	08 32 54.13	+19 59 43.4	17.5 R	703	1999 XL ₁₉₂	2004 11 14.77876	03 08 49.53	+12 08 05.4	18.0 R	185
1999 XT ₁₄₂	2004 11 18.36992	08 33 50.63	+19 16 13.1	18.6	704	1999 XL ₁₉₂	2004 11 14.78812	03 08 49.00	+12 08 05.7	17.9 R	185
1999 XT ₁₄₂	2004 11 18.38235	08 33 50.74	+19 16 06.6	18.7	704	1999 XL ₁₉₂	2004 11 14.79506	03 08 48.55	+12 08 05.8	18.1 R	185
1999 XT ₁₄₂	2004 11 18.39474	08 33 50.80	+19 15 59.6	18.6	704	1999 XL ₁₉₂	2004 11 14.79652	03 08 48.48	+12 08 05.8	17.9 R	185
1999 XT ₁₄₂	2004 11 18.40711	08 33 50.89	+19 15 53.8	18.8	704	1999 XL ₁₉₂	2004 11 14.79894	03 08 48.32	+12 08 06.1	17.9 R	185
1999 XT ₁₄₂	2004 11 18.41957	08 33 50.95	+19 15 46.6	18.4	704	1999 XL ₁₉₂	2004 11 14.80101	03 08 48.21	+12 08 06.3	17.7 R	185
1999 XF ₁₄₃	2004 11 17.60473	04 14 24.07	+15 30 46.7	18.3 R	E12	1999 XL ₁₉₂	2004 11 14.80319	03 08 48.10	+12 08 06.4	17.9 R	185
1999 XF ₁₄₃	2004 11 17.61905	04 14 22.29	+15 31 05.2	17.9 R	E12	1999 XL ₁₉₂	2004 11 14.80517	03 08 47.99	+12 08 06.4	17.9 R	185
1999 XF ₁₄₃	2004 11 17.62859	04 14 21.07	+15 31 17.4	17.9 R	E12	1999 XL ₁₉₂	2004 11 14.80707	03 08 47.85	+12 08 06.5	17.9 R	185
1999 XF ₁₄₃	2004 11 17.63814	04 14 19.89	+15 31 29.9	18.4 R	E12	1999 XL ₁₉₂	2004 11 14.81020	03 08 47.71	+12 08 06.8	18.0 R	185
1999 XN ₁₄₆	2004 11 17.82648	03 50 13.11	+18 28 22.6	18.8 R	599	1999 XL ₁₉₂	2004 11 14.81226	03 08 47.57	+12 08 07.0	17.9 R	185
1999 XN ₁₄₆	2004 11 17.83727	03 50 12.51	+18 28 21.2	18.4 R	599	1999 XL ₁₉₂	2004 11 14.81472	03 08 47.45	+12 08 07.1	17.9 R	185
1999 XN ₁₄₆	2004 11 17.84803	03 50 11.93	+18 28 20.1	18.6 R	599	1999 XL ₁₉₂	2004 11 14.81771	03 08 47.25	+12 08 07.0	17.9 R	185
1999 XN ₁₄₆	2004 11 17.85884	03 50 11.32	+18 28 18.9	18.4 R	599	1999 XL ₁₉₂	2004 11 14.81970	03 08 47.12	+12 08 07.3	17.8 R	185
1999 XN ₁₄₆	2004 11 19.28998	03 48 53.09	+18 25 35.1	18.3 R	703	1999 XL ₁₉₂	2004 11 14.82273	03 08 46.94	+12 08 07.9	17.8 R	185
1999 XN ₁₄₆	2004 11 19.29829	03 48 52.54	+18 25 34.7	17.9 R	703	1999 XL ₁₉₂	2004 11 14.82578	03 08 46.77	+12 08 07.9	17.8 R	185
1999 XN ₁₄₆	2004 11 19.30657	03 48 52.14	+18 25 32.3	18.3 R	703	1999 XL ₁₉₂	2004 11 14.82775	03 08 46.65	+12 08 08.3	17.9 R	185
1999 XN ₁₄₆	2004 11 19.31485	03 48 51.67	+18 25 32.2	18.3 R	703	1999 XL ₁₉₂	2004 11 14.82963	03 08 46.57	+12 08 08.2	17.8 R	185
1999 XD ₁₅₁	2004 11 18.32480	07 01 45.28	+24 36 08.1	19.4	704	1999 XL ₁₉₂	2004 11 14.83159	03 08 46.42	+12 08 08.3	18.0 R	185
1999 XD ₁₅₁	2004 11 18.33712	07 01 45.08	+24 36 12.0	19.0	704	1999 XL ₁₉₂	2004 11 14.83360	03 08 46.28	+12 08 08.5	17.8 R	185
1999 XD ₁₅₁	2004 11 18.34944	07 01 44.98	+24 36 16.5	19.3	704	1999 XL ₁₉₂	2004 11 17.56844	03 06 12.66	+12 11 52.3	17.9 R	E12
1999 XD ₁₅₁	2004 11 18.36183	07 01 44.87	+24 36 21.1	19.3	704	1999 XL ₁₉₂	2004 11 17.57681	03 06 12.16	+12 11 53.0	17.9 R	E12
1999 XQ ₁₅₂	2004 11 13.39402	09 05 16.02	+12 16 42.6	19.1 R	703	1999 XL ₁₉₂	2004 11 17.58520	03 06 11.71	+12 11 53.8	17.5 R	E12
1999 XQ ₁₅₂	2004 11 13.40331	09 05 16.34	+12 16 40.8	18.6 R	703	1999 XL ₁₉₂	2004 11 17.59359	03 06 11.22	+12 11 54.4	17.8 R	E12
1999 XQ ₁₅₂	2004 11 13.41262	09 05 16.86	+12 16 39.5	19.0 R	703	1999 XL ₁₉₂	2004 11 18.19809	03 05 37.81	+12 12 41.1	18.3	704
1999 XQ ₁₅₂	2004 11 13.45315	09 05 18.83	+12 16 30.6	18.9 R	703	1999 XL ₁₉₂	2004 11 18.21072	03 05 37.09	+12 12 41.9	18.5	704
1999 XD ₁₅₅	2004 09 22.25546	23 42 51.48	+13 09 26.9	17.3 R	699	1999 XL ₁₉₂	2004 11 18.22348	03 05 36.31	+12 12 43.6	18.7	704
1999 XD ₁₅₅	2004 09 22.27494	23 42 50.62	+13 09 19.2		699	1999 XL ₁₉₂	2004 11 18.23625	03 05 35.63	+12 12 44.1	18.2	704
1999 XD ₁₅₅	2004 09 22.29443	23 42 49.77	+13 09 11.6		699	1999 XL ₁₉₂	2004 11 18.61185	03 05 14.72	+12 13 20.6	18.4 R	E12
1999 XD ₁₅₅	2004 09 22.31389	23 42 48.92	+13 09 03.7		699	1999 XL ₁₉₂	2004 11 18.61862	03 05 14.32	+12 13 21.0	18.3 R	E12
1999 XV ₁₆₀	2004 09 10.35241	03 28 14.74	+27 53 59.1	19.4	704	1999 XL ₁₉₂	2004 11 18.62536	03 05 13.93	+12 13 22.0	19.1 R	E12
1999 XV ₁₆₀	2004 09 10.36470	03 28 14.99	+27 54 02.6	20.0	704	1999 XL ₁₉₂	2004 11 18.63214	03 05 13.59	+12 13 22.2	19.0 R	E12
1999 XV ₁₆₀	2004 09 10.38816	03 28 15.82	+27 54 05.2	20.7	704	1999 XL ₁₉₂	2004 11 19.28295	03 04 37.83	+12 14 14.6	17.4 R	703
1999 XV ₁₆₀	2004 09 10.39967	03 28 15.98	+27 54 07.4	20.0	704	1999 XL ₁₉₂	2004 11 19.29113	03 04 37.36	+12 14 15.1	17.6 R	703
1999 XV ₁₆₀	2004 10 21.28450	03 25 21.55	+28 03 05.1	19.3	704	1999 XL ₁₉₂	2004 11 19.29943	03 04 36.91	+12 14 16.6	17.8 R	703
1999 XV ₁₆₀	2004 10 21.29624	03 25 21.08	+28 03 02.9	19.8	704	1999 XL ₁₉₂	2004 11 19.30772	03 04 36.50	+12 14 16.9	17.5 R	703
1999 XV ₁₆₀	2004 10 21.30798	03 25 20.59	+28 03 01.3	19.7	704	1999 XT ₁₉₂	2004 11 18.20521	03 02 01.44	+17 21 19.5	19.3	704
1999 XV ₁₆₀	2004 10 21.31977	03 25 20.22	+28 02 59.1	19.3	704	1999 XT ₁₉₂	2004 11 18.21741	03 02 00.79	+17 21 19.0	18.9	704
1999 XV ₁₆₀	2004 11 09.37991	03 10 51.04	+26 37 59.9	17.0 R	703	1999 XT ₁₉₂	2004 11 18.22956	03 02 00.07	+17 21 19.2	19.2	704
1999 XV ₁₆₀	2004 11 09.39352	03 10 50									

1999 XD ₂₃₁	2004 11 18.29400	04 35 02.67	+15 35 40.0	18.4	704	2000 AZ ₂₃	2004 11 18.21363	01 27 54.94	+04 19 53.4	19.3	704
1999 XD ₂₃₁	2004 11 18.30660	04 35 01.95	+15 35 45.9	18.5	704	2000 AZ ₂₃	2004 11 18.22639	01 27 54.55	+04 19 53.6	19.3	704
1999 XE ₂₃₅	2004 11 18.21039	03 08 26.37	+07 46 26.1	19.0	704	2000 AZ ₂₃	2004 11 18.23916	01 27 54.15	+04 19 53.8	18.7	704
1999 XE ₂₃₅	2004 11 18.22314	03 08 25.63	+07 46 26.5	18.8	704	2000 AU ₂₄	2004 11 19.28838	03 14 12.34	+19 20 42.4	17.8 R	703
1999 XE ₂₃₅	2004 11 18.23591	03 08 24.82	+07 46 27.1	19.1	704	2000 AU ₂₄	2004 11 19.29668	03 14 11.84	+19 20 41.1	18.1 R	703
1999 XU ₂₄₀	2004 11 11.27259	02 41 46.12	+13 41 56.8	18.9 R	1 695	2000 AU ₂₄	2004 11 19.30494	03 14 11.43	+19 20 39.8	18.3 R	703
1999 XU ₂₄₀	2004 11 11.37499	02 41 40.87	+13 41 37.2		1 695	2000 AU ₂₄	2004 11 19.31324	03 14 10.93	+19 20 38.0	18.4 R	703
1999 XJ ₂₄₂	2004 11 19.25370	02 43 14.73	+15 38 57.7	17.8 R	703	2000 AV ₂₅	2004 09 22.25789	23 07 44.17	+15 23 19.9	18.3 R	699
1999 XJ ₂₄₂	2004 11 19.26197	02 43 14.24	+15 38 57.6	17.9 R	703	2000 AV ₂₅	2004 09 22.27738	23 07 43.21	+15 23 15.8		699
1999 XJ ₂₄₂	2004 11 19.27024	02 43 13.87	+15 38 58.4	17.9 R	703	2000 AV ₂₅	2004 09 22.29686	23 07 42.23	+15 23 12.9		699
1999 XJ ₂₄₂	2004 11 19.27858	02 43 13.44	+15 38 58.4	18.2 R	703	2000 AV ₂₅	2004 09 22.31634	23 07 41.09	+15 23 10.7		699
1999 XE ₂₄₅	2004 11 14.35967	03 52 41.94	+13 17 03.3	20.3	608	2000 AV ₂₅	2004 11 19.11162	22 58 22.48	+11 50 02.8	18.4 R	703
1999 XE ₂₄₅	2004 11 14.37036	03 52 41.38	+13 16 58.4	20.0	608	2000 AV ₂₅	2004 11 19.11980	22 58 22.84	+11 50 01.6	19.0 R	703
1999 XE ₂₄₅	2004 11 14.38114	03 52 40.82	+13 16 53.2	20.4	608	2000 AV ₂₅	2004 11 19.12799	22 58 23.11	+11 49 59.9	19.5 R	703
1999 XE ₂₄₅	2004 11 17.60118	03 49 58.32	+12 52 56.0	18.7 R	E12	2000 AV ₂₅	2004 11 19.13620	22 58 23.50	+11 50 00.9	18.5 R	703
1999 XE ₂₄₅	2004 11 17.61075	03 49 57.79	+12 52 50.9	18.0 R	E12	2000 AX ₂₅	2004 11 18.31935	06 00 28.47	+19 39 11.9	19.4	704
1999 XE ₂₄₅	2004 11 17.62505	03 49 57.06	+12 52 45.7	18.2 R	E12	2000 AX ₂₅	2004 11 18.33173	06 00 28.00	+19 39 14.1	19.5	704
1999 XE ₂₄₅	2004 11 17.63460	03 49 56.58	+12 52 41.6	18.2 R	E12	2000 AX ₂₅	2004 11 18.34404	06 00 27.55	+19 39 16.2	19.3	704
1999 XE ₂₄₅	2004 11 18.63819	03 49 05.71	+12 45 19.2	19.7 R	E12	2000 AX ₂₅	2004 11 18.35642	06 00 27.19	+19 39 17.5	19.5	704
1999 XE ₂₄₅	2004 11 18.64777	03 49 05.33	+12 45 15.5	19.0 R	E12	2000 AG ₃₂	2004 11 15.83287	03 34 49.98	+26 34 41.1	18.8 V	151
1999 XE ₂₄₅	2004 11 18.65734	03 49 04.80	+12 45 10.3	18.4 R	E12	2000 AG ₃₂	2004 11 15.83931	03 34 49.64	+26 34 40.5	18.8 V	151
1999 XE ₂₄₅	2004 11 18.66689	03 49 04.31	+12 45 06.6	19.0 R	E12	2000 AG ₃₂	2004 11 15.84218	03 34 49.48	+26 34 40.2	19.0 V	151
1999 XE ₂₄₅	2004 11 19.28454	03 48 33.23	+12 40 31.9	17.9 R	703	2000 AS ₃₆	2002 08 11.36860	21 16 06.50	+17 15 45.5	20.0	644
1999 XE ₂₄₅	2004 11 19.29277	03 48 32.78	+12 40 28.3	17.8 R	703	2000 AS ₃₆	2002 08 11.38149	21 16 05.86	+17 15 48.3	20.1	644
1999 XE ₂₄₅	2004 11 19.30102	03 48 32.38	+12 40 23.8	17.8 R	703	2000 AS ₃₆	2002 08 11.39492	21 16 05.23	+17 15 51.2	19.7	644
1999 XE ₂₄₅	2004 11 19.30934	03 48 31.96	+12 40 21.2	17.5 R	703	2000 AH ₅₁	2004 09 22.19097	22 44 32.15	+26 02 47.4	18.1 R	699
1999 XV ₂₄₅	2004 11 11.24793	03 33 47.81	+01 51 25.3	18.9 R	699	2000 AH ₅₁	2004 09 22.20482	22 44 31.59	+26 02 40.5		699
1999 XV ₂₄₅	2004 11 11.26252	03 33 47.07	+01 51 23.3		699	2000 AH ₅₁	2004 09 22.21870	22 44 30.99	+26 02 33.3		699
1999 XV ₂₄₅	2004 11 11.27711	03 33 46.33	+01 51 20.7		699	2000 AH ₅₁	2004 09 22.23253	22 44 30.41	+26 02 25.4		699
1999 XV ₂₄₅	2004 11 11.29172	03 33 45.50	+01 51 19.0		699	2000 AO ₅₂	2004 11 18.38161	09 03 33.87	+06 28 15.4	18.5	704
1999 XV ₂₄₅	2004 11 13.26625	03 32 04.54	+01 48 16.1	19.4 R	683	2000 AO ₅₂	2004 11 18.39469	09 03 34.35	+06 28 07.0	19.0	704
1999 XV ₂₄₅	2004 11 13.27961	03 32 03.75	+01 48 14.2	20.0 R	683	2000 AO ₅₂	2004 11 18.40718	09 03 34.91	+06 27 58.8	19.0	704
1999 XV ₂₄₅	2004 11 13.29300	03 32 03.07	+01 48 13.9	19.5 R	683	2000 AA ₅₅	2004 11 18.19660	02 56 27.70	+06 54 05.7	18.6	704
1999 XB ₂₄₉	2004 11 13.29471	00 48 20.99	+17 33 59.6	18.9 R	703	2000 AA ₅₅	2004 11 18.20922	02 56 27.08	+06 54 04.2	19.0	704
1999 XB ₂₄₉	2004 11 13.30179	00 48 20.89	+17 33 54.8	18.2 R	703	2000 AA ₅₅	2004 11 18.22198	02 56 26.60	+06 54 02.0	19.2	704
1999 XB ₂₄₉	2004 11 13.30887	00 48 20.67	+17 33 49.7	18.8 R	703	2000 AA ₅₅	2004 11 18.23475	02 56 25.90	+06 54 02.2	18.9	704
1999 XB ₂₄₉	2004 11 13.31594	00 48 20.55	+17 33 45.2	19.4 R	703	2000 AF ₅₅	2004 11 13.32574	04 27 51.89	+19 00 05.0	18.8 R	703
1999 XN ₂₄₉	2004 11 11.23496	03 41 24.01	+05 15 46.3	17.9 R	699	2000 AF ₅₅	2004 11 13.33459	04 27 51.43	+19 00 04.1	18.8 R	703
1999 XN ₂₄₉	2004 11 11.24957	03 41 23.21	+05 15 46.5		699	2000 AF ₅₅	2004 11 13.34347	04 27 51.03	+19 00 03.9	19.1 R	703
1999 XN ₂₄₉	2004 11 11.26414	03 41 22.39	+05 15 45.8		699	2000 AF ₅₅	2004 11 13.35230	04 27 50.61	+19 00 02.3	19.2 R	703
1999 XN ₂₄₉	2004 11 11.27873	03 41 21.60	+05 15 45.9		699	2000 AS ₆₀	2004 11 19.51732	09 59 59.81	+13 28 30.9	19.5 R	699
1999 XW ₂₅₆	2004 11 13.22800	02 36 50.57	+01 53 41.6	19.3 R	683	2000 AS ₆₀	2004 11 19.52304	10 00 00.22	+13 28 29.6		699
1999 XW ₂₅₆	2004 11 13.24135	02 36 49.80	+01 53 45.7	19.9 R	683	2000 AS ₆₀	2004 11 19.52877	10 00 00.65	+13 28 32.1		699
1999 XW ₂₅₆	2004 11 13.25475	02 36 48.94	+01 53 46.8	19.7 R	683	2000 AS ₆₀	2004 11 19.53447	10 00 01.07	+13 28 29.9		699
1999 XD ₂₆₁	2004 11 19.21968	01 52 13.71	+18 26 58.6	19.0 R	703	2000 AJ ₆₉	2004 11 17.17928	09 02 23.19	+23 04 57.5	19.2 V	049
1999 XD ₂₆₁	2004 11 19.22792	01 52 13.43	+18 26 55.8	19.6 R	703	2000 AJ ₆₉	2004 11 17.18857	09 02 23.81	+23 05 00.1	19.0 V	049
1999 XD ₂₆₁	2004 11 19.23610	01 52 13.14	+18 26 53.2	18.4 R	703	2000 AJ ₆₉	2004 11 17.19786	09 02 24.31	+23 05 03.1	19.0 V	049
1999 XD ₂₆₁	2004 11 19.24435	01 52 12.88	+18 26 50.0	18.8 R	703	2000 AJ ₆₉	2004 11 19.37804	09 04 38.37	+23 16 21.1	19.3 R	699
1999 YF	2004 11 16.57301	02 32 05.51	+25 59 41.9	18.9 R	E12	2000 AJ ₆₉	2004 11 19.38861	09 04 38.89	+23 16 25.0		699
1999 YF	2004 11 16.58336	02 32 04.70	+25 59 35.3	19.4 R	E12	2000 AJ ₆₉	2004 11 19.39916	09 04 39.57	+23 16 26.8		699
1999 YF	2004 11 16.59377	02 32 04.00	+25 59 28.2	19.3 R	E12	2000 AJ ₆₉	2004 11 19.40973	09 04 40.14	+23 16 31.2		699
1999 YF	2004 11 16.60419	02 32 03.26	+25 59 20.8	19.6 R	E12	2000 AM ₈₀	2004 11 11.23496	03 46 33.47	+04 36 49.6	18.2 R	699
1999 YZ ₁	2004 11 19.28891	03 26 07.62	+17 43 16.2	19.1 R	703	2000 AM ₈₀	2004 11 11.24957	03 46 32.74	+04 36 48.5		699
1999 YZ ₁	2004 11 19.29721	03 26 07.13	+17 43 14.9	18.7 R	703	2000 AM ₈₀	2004 11 11.26414	03 46 31.94	+04 36 47.9		699
1999 YZ ₁	2004 11 19.30549	03 26 06.65	+17 43 13.7	18.4 R	703	2000 AM ₈₀	2004 11 11.27873	03 46 31.21	+04 36 46.3		699
1999 YZ ₁	2004 11 19.31377	03 26 06.19	+17 43 12.5	18.3 R	703	2000 AF ₈₂	2004 11 17.92676	03 04 49.76	+20 51 57.4	18.7 R	A41
1999 YU ₃	2004 11 19.21532	01 17 06.51	+16 26 43.8	18.2 R	703	2000 AF ₈₂	2004 11 17.94667	03 04 48.82	+20 51 49.5	18.5 R	A41
1999 YU ₃	2004 11 19.22355	01 17 06.08	+16 26 45.3	18.1 R	703	2000 AF ₈₂	2004 11 17.96649	03 04 47.86	+20 51 42.4	18.5 R	A41
1999 YU ₃	2004 11 19.23181	01 17 05.76	+16 26 47.1	18.1 R	703	2000 AZ ₈₂	2004 11 18.18670	01 55 03.22	+10 27 30.1	18.4	704
1999 YU ₃	2004 11 19.23997	01 17 05.33	+16 26 48.4	18.2 R	703	2000 AZ ₈₂	2004 11 18.19891	01 55 02.84	+10 27 26.6	19.7	704
1999 YY ₄	2004 11 18.18955	02 23 41.35	+10 59 20.2	18.9	704	2000 AZ ₈₂	2004 11 18.21105	01 55 02.42	+10 27 24.1	19.5	704
1999 YY ₄	2004 11 18.20177	02 23 40.71	+10 59 18.7	19.5	704	2000 AZ ₈₂	2004 11 18.22324	01 55 02.02	+10 27 21.8	19.8	704
1999 YY ₄	2004 11 18.21393	02 23 40.16	+10 59 16.4	19.6	704	2000 AZ ₈₂	2004 11 18.23540	01 55 01.54	+10 27 18.1	19.1	704
1999 YY ₄	2004 11 18.22610	02 23 39.59	+10 59 16.0	19.7	704	2000 AB ₈₉	2004 11 16.61521	03 24 37.04	+25 37 09.7	18.6 R	E12
1999 YZ ₆	2004 09 22.25384	23 57 15.42	+16 49 10.3	18.5 R	699	2000 AB ₈₉	2004 11 16.62562	03 24 36.47	+25 37 08.1	18.8 R	E12
1999 YZ ₆	2004 09 22.27332	23 57 14.30	+16 49 10.2		699	2000 AB ₈₉	2004 11 16.63604	03 24 35.90	+25 37 06.6	18.5 R	E12
1999 YZ ₆	2004 09 22.29280	23 57 13.24	+16 49 09.6		699	2000 AB ₈₉	2004 11 16.64646	03 24 35.27	+25 37 05.7	18.3 R	E12
1999 YZ ₆	2004 09 22.31226	23 57 12.17	+16 49 08.4		699	2000 AK ₁₀₃	2004 11 11.24793	03 32 14.04	+03 08 00.7	18.1 R	699
2000 AC ₁	2004 11 14.35108	03 42 49.04	+17 10 38.6	19.2	608	2000 AK ₁₀₃	2004 11 11.26252	03 32 13.28	+03 08 00.1		699
2000 AC ₁	2004 11 14.36145	03 42 48.48	+17 10 36.8	19.0	6						

2000 AO ₁₆₁	2004 11 19.27748	02 19 47.46	+15 42 43.6	17.9 R	703	2000 DU ₃₇	2004 11 18.31825	05 49 36.27	+21 28 26.6	20.0	704
2000 AJ ₁₆₆	2004 11 13.32574	04 27 58.05	+19 32 41.5	19.1 R	703	2000 DU ₃₇	2004 11 18.33063	05 49 35.75	+21 28 23.6	19.7	704
2000 AJ ₁₆₆	2004 11 13.33459	04 27 57.69	+19 32 38.1	18.5 R	703	2000 DU ₃₇	2004 11 18.34295	05 49 35.35	+21 28 24.4	19.8	704
2000 AJ ₁₆₆	2004 11 13.34347	04 27 57.22	+19 32 36.4	18.6 R	703	2000 DZ ₇₀	2004 11 13.40000	09 00 41.98	+21 14 01.0	19.7 R	703
2000 AJ ₁₆₆	2004 11 13.35230	04 27 56.79	+19 32 32.9	19.4 R	703	2000 DZ ₇₀	2004 11 13.40927	09 00 42.30	+21 13 58.7	20.5 R	703
2000 AG ₁₆₇	2004 11 18.20335	01 55 48.82	+05 02 17.6	18.4	704	2000 DZ ₇₀	2004 11 13.44985	09 00 43.99	+21 13 51.9	20.0 R	703
2000 AG ₁₆₇	2004 11 18.21601	01 55 48.37	+05 02 14.4	18.5	704	2000 DZ ₇₀	2004 11 13.45913	09 00 44.40	+21 13 50.9	19.7 R	703
2000 AG ₁₆₇	2004 11 18.22877	01 55 47.89	+05 02 10.6	18.5	704	2000 DZ ₉₄	2004 11 17.56608	02 53 21.22	+11 02 45.6	19.4 R	E12
2000 AK ₁₆₈	2004 11 13.32574	04 28 04.92	+19 09 26.2	18.5 R	703	2000 DZ ₉₄	2004 11 17.57443	02 53 20.87	+11 02 44.5	19.5 R	E12
2000 AK ₁₆₈	2004 11 13.33459	04 28 04.50	+19 09 24.9	18.6 R	703	2000 DZ ₉₄	2004 11 17.58284	02 53 20.45	+11 02 43.5	19.1 R	E12
2000 AK ₁₆₈	2004 11 13.34347	04 28 04.08	+19 09 22.9	18.2 R	703	2000 DZ ₉₄	2004 11 17.59123	02 53 20.15	+11 02 42.1	19.1 R	E12
2000 AK ₁₆₈	2004 11 13.35230	04 28 03.59	+19 09 20.8	18.1 R	703	2000 DZ ₉₄	2004 11 18.60994	02 52 35.86	+11 00 31.1	18.6 R	E12
2000 AO ₁₇₆	2004 11 18.26566	04 01 28.89	+13 03 48.6	18.4	704	2000 DZ ₉₄	2004 11 18.61671	02 52 35.58	+11 00 29.8	18.8 R	E12
2000 AO ₁₇₆	2004 11 18.29035	04 01 27.63	+13 03 39.3	18.6	704	2000 DZ ₉₄	2004 11 18.62348	02 52 35.32	+11 00 28.9	18.9 R	E12
2000 AO ₁₇₆	2004 11 18.30270	04 01 27.01	+13 03 35.9	18.4	704	2000 DZ ₉₄	2004 11 18.63023	02 52 35.01	+11 00 28.5	19.3 R	E12
2000 AU ₂₁₄	2004 11 18.19378	02 24 47.90	+02 51 40.5	18.2	704	2000 DC ₁₀₈	2004 11 18.37758	08 20 53.75	+08 34 34.6	18.3	704
2000 AU ₂₁₄	2004 11 18.20652	02 24 47.29	+02 51 40.7	18.4	704	2000 DC ₁₀₈	2004 11 18.40316	08 20 54.23	+08 34 35.3	19.2	704
2000 AU ₂₁₄	2004 11 18.21927	02 24 46.70	+02 51 41.9	19.1	704	2000 DC ₁₀₈	2004 11 18.41539	08 20 54.43	+08 34 33.8	19.5	704
2000 AU ₂₁₄	2004 11 18.23197	02 24 46.05	+02 51 42.9	18.7	704	2000 DC ₁₀₈	2004 11 18.42765	08 20 54.61	+08 34 33.5	18.9	704
2000 AS ₂₂₃	2004 11 19.28838	03 19 03.03	+17 37 56.5	18.3 R	703	2000 DL ₁₁₃	2004 11 17.57316	03 41 37.97	+12 41 44.3	19.3 R	E12
2000 AS ₂₂₃	2004 11 19.29668	03 19 02.63	+17 37 55.2	18.2 R	703	2000 DL ₁₁₃	2004 11 17.58155	03 41 37.56	+12 41 42.5	19.1 R	E12
2000 AS ₂₂₃	2004 11 19.30494	03 19 02.22	+17 37 53.9	18.1 R	703	2000 DL ₁₁₃	2004 11 17.58994	03 41 37.09	+12 41 41.0	18.8 R	E12
2000 AS ₂₂₃	2004 11 19.31324	03 19 01.83	+17 37 51.9	18.3 R	703	2000 DL ₁₁₃	2004 11 17.59834	03 41 36.66	+12 41 38.5	19.9 R	E12
2000 AE ₂₃₂	2004 11 19.24986	02 22 32.85	+12 50 40.4	18.2 R	703	2000 DL ₁₁₃	2004 11 19.28454	03 40 14.66	+12 36 49.8	18.6 R	703
2000 AE ₂₃₂	2004 11 19.25817	02 22 32.60	+12 50 39.8	17.4 R	703	2000 DL ₁₁₃	2004 11 19.29277	03 40 14.30	+12 36 48.3	18.8 R	703
2000 AE ₂₃₂	2004 11 19.26645	02 22 32.34	+12 50 38.6	18.2 R	703	2000 DL ₁₁₃	2004 11 19.30102	03 40 13.87	+12 36 46.7	18.5 R	703
2000 AE ₂₃₂	2004 11 19.27468	02 22 31.93	+12 50 37.2	18.2 R	703	2000 DL ₁₁₃	2004 11 19.30934	03 40 13.45	+12 36 44.8	18.5 R	703
2000 BH ₁₃	2004 11 13.32628	04 36 55.60	+19 18 23.2	18.6 R	703	2000 EP ₃₄	2004 11 18.50004	08 47 50.83	+32 37 15.5	19.1 R	703
2000 BH ₁₃	2004 11 13.33513	04 36 55.11	+19 18 21.9	19.1 R	703	2000 EP ₃₄	2004 11 18.50992	08 47 51.02	+32 37 18.9	19.0 R	703
2000 BH ₁₃	2004 11 13.34400	04 36 54.67	+19 18 19.3	18.0 R	703	2000 EP ₃₄	2004 11 18.51863	08 47 51.19	+32 37 20.7	19.3 R	703
2000 BH ₁₃	2004 11 13.35285	04 36 54.37	+19 18 20.8	18.4 R	703	2000 EP ₃₄	2004 11 18.52745	08 47 51.40	+32 37 23.6	18.6 R	703
2000 BO ₂₃	2004 11 19.28649	02 40 31.20	+35 09 55.4	17.8 R	699	2000 EH ₇₈	2004 11 18.01689	04 59 27.61	+24 12 01.2	19.9 R	599
2000 BO ₂₃	2004 11 19.29388	02 40 30.61	+35 09 55.5		699	2000 EH ₇₈	2004 11 18.03691	04 59 26.71	+24 12 01.2	20.1 R	599
2000 BO ₂₃	2004 11 19.30129	02 40 30.17	+35 09 55.8		699	2000 EF ₈₈	2004 11 13.39565	08 34 06.75	+15 24 32.1	18.3 R	703
2000 BO ₂₃	2004 11 19.30865	02 40 29.65	+35 09 57.2		699	2000 EF ₈₈	2004 11 13.40491	08 34 07.00	+15 24 28.9	19.4 R	703
2000 BV ₃₂	2004 11 19.28838	03 17 30.66	+18 54 26.3	19.2 R	703	2000 EF ₈₈	2004 11 13.41425	08 34 07.21	+15 24 25.9	18.7 R	703
2000 BV ₃₂	2004 11 19.29668	03 17 30.24	+18 54 24.6	18.7 R	703	2000 EF ₈₈	2004 11 13.45477	08 34 08.37	+15 24 10.7	18.7 R	703
2000 BV ₃₂	2004 11 19.30494	03 17 29.87	+18 54 24.0	19.2 R	703	2000 EF ₈₈	2004 11 18.38255	08 36 19.27	+14 55 24.8	19.5	704
2000 BV ₃₂	2004 11 19.31324	03 17 29.44	+18 54 21.4	19.6 R	703	2000 EF ₈₈	2004 11 18.39494	08 36 19.58	+14 55 20.7	19.0	704
2000 BE ₄₂	2004 11 19.25539	02 25 15.16	+17 54 16.7	19.1 R	703	2000 EF ₈₈	2004 11 18.40731	08 36 19.85	+14 55 16.5	18.9	704
2000 BE ₄₂	2004 11 19.26367	02 25 14.80	+17 54 14.1	18.9 R	703	2000 EF ₈₈	2004 11 18.41976	08 36 20.09	+14 55 10.7	19.1	704
2000 BE ₄₂	2004 11 19.27192	02 25 14.45	+17 54 11.2	18.5 R	703	2000 EK ₁₁₂	2004 11 17.77895	03 47 37.20	+18 04 10.1	18.5 R	599
2000 BE ₄₂	2004 11 19.28026	02 25 14.10	+17 54 11.1	19.4 R	703	2000 EK ₁₁₂	2004 11 17.80036	03 47 36.09	+18 04 06.9	18.8 R	599
2000 BD ₅₂	2004 11 12.31713	03 43 40.72	+13 46 38.9	19.5 R	703	2000 EK ₁₁₂	2004 11 17.81175	03 47 35.56	+18 04 04.7	18.6 R	599
2000 BD ₅₂	2004 11 12.32371	03 43 40.36	+13 46 37.3	19.8 R	703	2000 EK ₁₁₂	2004 11 19.28998	03 46 21.73	+17 59 40.7	18.3 R	703
2000 BD ₅₂	2004 11 12.33022	03 43 40.04	+13 46 38.2	18.6 R	703	2000 EK ₁₁₂	2004 11 19.29829	03 46 21.33	+17 59 38.7	18.3 R	703
2000 BD ₅₂	2004 11 12.33674	03 43 39.78	+13 46 35.6	19.2 R	703	2000 EK ₁₁₂	2004 11 19.30657	03 46 20.89	+17 59 37.5	17.9 R	703
2000 BD ₅₂	2004 11 17.57316	03 39 26.83	+13 31 29.3	19.5 R	E12	2000 EK ₁₁₂	2004 11 19.31485	03 46 20.45	+17 59 37.7	18.1 R	703
2000 BD ₅₂	2004 11 17.58155	03 39 26.40	+13 31 27.1	19.1 R	E12	2000 EO ₁₆₉	2004 11 18.38065	08 19 29.01	+20 31 39.1	19.2	704
2000 BD ₅₂	2004 11 17.58994	03 39 25.97	+13 31 25.5	19.8 R	E12	2000 EO ₁₆₉	2004 11 18.39304	08 19 29.36	+20 31 42.3	18.9	704
2000 BD ₅₂	2004 11 17.59834	03 39 25.50	+13 31 24.7	19.5 R	E12	2000 EO ₁₆₉	2004 11 18.40542	08 19 29.76	+20 31 45.8	19.4	704
2000 BD ₅₂	2004 11 19.28454	03 38 03.48	+13 26 40.3	19.0 R	703	2000 EO ₁₆₉	2004 11 18.41787	08 19 30.15	+20 31 48.2	18.8	704
2000 BD ₅₂	2004 11 19.29277	03 38 03.01	+13 26 39.0	19.2 R	703	2000 EG ₂₀₁	2004 11 13.40053	08 51 51.21	+22 13 59.2	19.4 R	703
2000 BD ₅₂	2004 11 19.30102	03 38 02.66	+13 26 36.2	19.2 R	703	2000 EG ₂₀₁	2004 11 13.40987	08 51 51.54	+22 13 59.9	19.1 R	703
2000 BD ₅₂	2004 11 19.30934	03 38 02.20	+13 26 36.1	19.6 R	703	2000 EG ₂₀₁	2004 11 13.45038	08 51 52.70	+22 14 00.8	18.7 R	703
2000 CA	2004 11 18.30951	06 34 44.64	+21 30 58.3	18.5	704	2000 EG ₂₀₁	2004 11 13.45966	08 51 52.93	+22 13 59.9	19.7 R	703
2000 CA	2004 11 18.32185	06 34 44.40	+21 31 00.7	19.3	704	2000 FM ₁₂	2004 11 17.91552	03 57 41.97	+21 52 58.7	17.8 R	599
2000 CA	2004 11 18.33423	06 34 44.11	+21 31 04.2	19.0	704	2000 FM ₁₂	2004 11 17.92545	03 57 41.39	+21 53 00.3	17.8 R	599
2000 CA	2004 11 18.34655	06 34 43.84	+21 31 07.1	19.5	704	2000 FM ₁₂	2004 11 17.93538	03 57 40.80	+21 53 01.8	17.8 R	599
2000 CA	2004 11 18.35893	06 34 43.53	+21 31 10.5	19.4	704	2000 FM ₁₂	2004 11 17.94392	03 57 40.32	+21 53 03.3	17.7 R	599
2000 CS ₉	2004 11 18.18651	01 55 55.52	+13 12 14.6	18.5	704	2000 FM ₁₂	2004 11 18.24714	03 57 23.13	+21 53 50.7	18.1	704
2000 CS ₉	2004 11 18.19872	01 55 55.05	+13 12 11.5	19.4	704	2000 FM ₁₂	2004 11 18.25935	03 57 22.43	+21 53 53.3	18.4	704
2000 CS ₉	2004 11 18.21086	01 55 54.70	+13 12 07.9	19.2	704	2000 FM ₁₂	2004 11 18.27159	03 57 21.71	+21 53 54.8	18.2	704
2000 CS ₉	2004 11 18.22305	01 55 54.29	+13 12 04.4	19.0	704	2000 FM ₁₂	2004 11 18.28381	03 57 21.03	+21 53 57.5	18.2	704
2000 CS ₉	2004 11 18.23520	01 55 53.84	+13 12 01.0	19.7	704	2000 FN ₂₀	2004 11 13.36505	08 17 00.67	+23 04 08.6	18.2 R	703
2000 CS ₉	2004 11 19.21472	01 55 24.48	+13 07 30.8	17.9 R	703	2000 FN ₂₀	2004 11 13.37332	08 17 00.87	+23 04 08.7	19.3 R	703
2000 CS ₉	2004 11 19.22294	01 55 24.19	+13 07 27.9	18.8 R	703	2000 FN ₂₀	2004 11 13.38149	08 17 01.13	+23 04 10.7	19.0 R	703
2000 CS ₉	2004 11 19.23119	01 55 23.99	+13 07 25.9	18.1 R	703	2000 FN ₂₀	2004 11 13.38966	08 17 01.38	+23 04 10.4	18.9 R	703
2000 CS ₉	2004 11 19.23934	01 55 23.71	+13 07 23.2	18.5 R	703	2000 FN ₃₀	2004 11 18.16447	10 58 47.67	+04 56 48.6</		

2000 GS ₆₉	2004 11 11.26448	02 34 30.01	+14 14 42.0	19.0 R	1	695	2000 LJ ₁	2004 11 17.02209	04 00 26.32	+11 32 50.8	18.9 R	106
2000 GS ₆₉	2004 11 11.36676	02 34 23.29	+14 14 06.2		1	695	2000 LJ ₁	2004 11 17.02780	04 00 25.93	+11 32 49.4	18.7 R	106
2000 GP ₉₇	2003 12 30.33690	06 47 01.89	+21 23 55.5	20.2 V		291	2000 LJ ₁	2004 11 17.03623	04 00 25.24	+11 32 46.5	18.2 R	106
2000 GP ₉₇	2003 12 30.34170	06 47 01.65	+21 23 55.9	20.5 V		291	2000 LJ ₁	2004 11 19.28507	03 57 52.02	+11 24 11.8	17.8 R	703
2000 GP ₉₇	2003 12 30.34607	06 47 01.37	+21 23 56.5	20.6 V		291	2000 LJ ₁	2004 11 19.29331	03 57 51.41	+11 24 11.2	17.8 R	703
2000 GJ ₁₀₇	2004 06 16.27792	19 15 10.99	-25 55 42.9	17.4		704	2000 LJ ₁	2004 11 19.30155	03 57 50.81	+11 24 09.4	18.1 R	703
2000 GJ ₁₀₇	2004 06 16.30647	19 15 09.68	-25 55 51.2	18.0		704	2000 LJ ₁	2004 11 19.30987	03 57 50.26	+11 24 07.3	17.9 R	703
2000 GJ ₁₀₇	2004 06 16.31599	19 15 09.28	-25 55 54.2	18.4		704	2000 LB ₁₅	2004 11 18.24684	03 54 48.24	+17 40 13.4	18.3	704
2000 GG ₁₆₃	2004 11 19.42380	09 52 46.46	+16 38 06.0	18.7 R		699	2000 LB ₁₅	2004 11 18.27129	03 54 46.54	+17 40 05.0	18.6	704
2000 GG ₁₆₃	2004 11 19.43356	09 52 47.07	+16 38 06.2			699	2000 LB ₁₅	2004 11 18.28351	03 54 45.62	+17 40 00.5	18.7	704
2000 GG ₁₆₃	2004 11 19.44330	09 52 47.58	+16 38 05.2			699	2000 LB ₁₅	2004 11 18.29581	03 54 44.80	+17 39 56.3	18.9	704
2000 GG ₁₆₃	2004 11 19.45305	09 52 48.18	+16 38 05.6			699	2000 LH ₁₅	2004 11 17.19563	02 05 52.37	+01 45 31.9	19.8 R	683
2000 HE ₅	2004 11 13.25756	23 39 59.09	+12 40 06.7	18.0 R		703	2000 LH ₁₅	2004 11 17.20900	02 05 51.88	+01 45 33.3	19.9 R	683
2000 HE ₅	2004 11 13.26524	23 39 59.41	+12 39 58.7	17.9 R		703	2000 LH ₁₅	2004 11 17.22238	02 05 51.24	+01 45 34.3	19.6 R	683
2000 HE ₅	2004 11 13.27289	23 39 59.78	+12 39 51.7	18.0 R		703	2000 LT ₂₃	2004 11 10.14018	00 17 31.68	+16 38 25.2	18.8 R	699
2000 HE ₅	2004 11 13.28050	23 40 00.11	+12 39 44.2	17.9 R		703	2000 LT ₂₃	2004 11 10.16048	00 17 31.55	+16 38 14.5		699
2000 HD ₇	2004 11 14.77674	02 53 22.70	+17 27 57.2	18.3 R		185	2000 LT ₂₃	2004 11 10.18075	00 17 31.36	+16 38 01.3		699
2000 HD ₇	2004 11 14.78615	02 53 21.99	+17 27 59.3	18.2 R		185	2000 LT ₂₃	2004 11 10.20105	00 17 31.15	+16 37 49.8		699
2000 HD ₇	2004 11 14.82164	02 53 19.25	+17 28 07.7	18.1 R		185	2000 LF ₂₆	2004 11 11.24793	03 29 37.01	+01 37 32.5	18.6 R	699
2000 HD ₇	2004 11 18.19152	02 49 07.81	+17 40 40.2	18.5		704	2000 LF ₂₆	2004 11 11.26252	03 29 36.08	+01 37 26.1		699
2000 HD ₇	2004 11 18.20374	02 49 06.91	+17 40 42.9	18.8		704	2000 LF ₂₆	2004 11 11.27711	03 29 35.12	+01 37 21.3		699
2000 HD ₇	2004 11 18.21593	02 49 05.97	+17 40 45.4	19.2		704	2000 LF ₂₆	2004 11 11.29172	03 29 34.19	+01 37 15.4		699
2000 HD ₇	2004 11 18.22807	02 49 05.11	+17 40 47.8	19.1		704	2000 NZ ₁	2004 11 09.19997	02 31 02.47	+17 52 06.0	18.8 R	1
2000 HD ₇	2004 11 18.24023	02 49 04.15	+17 40 51.4	18.9		704	2000 NZ ₁	2004 11 09.29232	02 30 56.06	+17 51 38.4		1
2000 HD ₇	2004 11 19.25648	02 47 51.54	+17 44 31.7	17.8 R		703	2000 NZ ₁	2004 11 19.25486	02 20 29.75	+17 01 59.3	18.6 R	703
2000 HD ₇	2004 11 19.26473	02 47 50.99	+17 44 33.3	18.3 R		703	2000 NZ ₁	2004 11 19.26314	02 20 29.25	+17 01 56.8	18.7 R	703
2000 HD ₇	2004 11 19.27299	02 47 50.38	+17 44 34.9	18.2 R		703	2000 NZ ₁	2004 11 19.27140	02 20 28.74	+17 01 54.1	18.5 R	703
2000 HD ₇	2004 11 19.28131	02 47 49.72	+17 44 37.2	18.4 R		703	2000 NZ ₁	2004 11 19.27971	02 20 28.30	+17 01 52.1	19.3 R	703
2000 HD ₁₂	2004 11 18.19862	01 56 23.71	+13 24 33.1	19.3		704	2000 NU ₂	2004 11 19.24986	02 24 19.58	+14 03 26.5	19.0 R	703
2000 HD ₁₂	2004 11 18.21076	01 56 23.10	+13 24 29.6	19.9		704	2000 NU ₂	2004 11 19.25817	02 24 19.19	+14 03 23.7	19.4 R	703
2000 HD ₁₂	2004 11 18.22295	01 56 22.46	+13 24 26.7	19.8		704	2000 NU ₂	2004 11 19.26645	02 24 18.69	+14 03 22.5	17.8 R	703
2000 HD ₁₂	2004 11 19.21472	01 55 37.20	+13 19 14.8	18.5 R		703	2000 NU ₂	2004 11 19.27468	02 24 18.27	+14 03 17.8	19.2 R	703
2000 HD ₁₂	2004 11 19.22294	01 55 36.80	+13 19 12.0	18.8 R		703	2000 NH ₅	2004 11 11.24469	04 21 44.63	+02 52 06.8	18.5 R	699
2000 HD ₁₂	2004 11 19.23119	01 55 36.39	+13 19 09.1	19.6 R		703	2000 NH ₅	2004 11 11.25928	04 21 43.67	+02 52 05.5		699
2000 HD ₁₂	2004 11 19.23934	01 55 35.97	+13 19 06.7	18.7 R		703	2000 NH ₅	2004 11 11.27387	04 21 42.68	+02 52 04.6		699
2000 HU ₃₉	2004 11 12.31713	03 48 32.83	+12 53 28.1	19.6 R		703	2000 NH ₅	2004 11 11.28847	04 21 41.74	+02 52 03.6		699
2000 HU ₃₉	2004 11 12.32371	03 48 32.35	+12 53 28.2	18.9 R		703	2000 NP ₅	2004 11 18.33282	06 09 56.75	+20 07 34.3	19.0	704
2000 HU ₃₉	2004 11 12.33022	03 48 31.92	+12 53 27.3	18.1 R		703	2000 NP ₅	2004 11 18.34514	06 09 56.17	+20 07 31.3	18.7	704
2000 HU ₃₉	2004 11 12.33674	03 48 31.43	+12 53 25.0	19.2 R		703	2000 NP ₅	2004 11 18.35752	06 09 55.62	+20 07 27.9	18.8	704
2000 HU ₃₉	2004 11 17.57316	03 42 30.30	+12 34 31.2	19.4 R		E12	2000 NE ₇	2004 11 13.18845	23 32 25.19	-07 09 37.0	19.8 R	703
2000 HU ₃₉	2004 11 17.58155	03 42 29.69	+12 34 29.7	18.9 R		E12	2000 NE ₇	2004 11 13.19615	23 32 25.46	-07 09 36.1	19.1 R	703
2000 HU ₃₉	2004 11 17.58994	03 42 29.01	+12 34 27.2	18.8 R		E12	2000 NE ₇	2004 11 13.20387	23 32 25.62	-07 09 34.1	19.9 R	703
2000 HU ₃₉	2004 11 17.59834	03 42 28.51	+12 34 24.7	19.5 R		E12	2000 NE ₇	2004 11 13.21160	23 32 25.88	-07 09 32.1	18.4 R	703
2000 HU ₃₉	2004 11 19.28454	03 40 32.58	+12 28 37.4	19.0 R		703	2000 NR ₈	2004 11 18.31488	05 59 12.33	+12 29 36.3	17.6	704
2000 HU ₃₉	2004 11 19.29277	03 40 32.02	+12 28 37.0	19.1 R		703	2000 NR ₈	2004 11 18.32713	05 59 11.91	+12 29 33.7	17.9	704
2000 HU ₃₉	2004 11 19.30102	03 40 31.46	+12 28 34.7	19.4 R		703	2000 NR ₈	2004 11 18.33962	05 59 11.42	+12 29 32.7	18.1	704
2000 HU ₃₉	2004 11 19.30934	03 40 30.83	+12 28 33.9	19.1 R		703	2000 NR ₈	2004 11 18.35211	05 59 10.98	+12 29 31.4	18.2	704
2000 HM ₅₈	2004 11 13.18624	23 21 52.47	-09 12 04.8	17.9 R		703	2000 NR ₈	2004 11 18.36439	05 59 10.51	+12 29 30.0	18.3	704
2000 HM ₅₈	2004 11 13.19395	23 21 52.84	-09 11 58.7	17.9 R		703	2000 NL ₁₀	2004 09 25.781757	16 18 05.50	+10 28 45.6		084
2000 HM ₅₈	2004 11 13.20165	23 21 53.24	-09 11 51.9	18.4 R		703	2000 NL ₁₀	2004 10 01.764135	16 44 54.43	+09 29 52.8		084
2000 HM ₅₈	2004 11 13.20940	23 21 53.64	-09 11 45.1	18.2 R		703	2000 NL ₁₀	2004 10 07.718282	17 08 30.30	+08 33 58.1		084
2000 HF ₇₉	2004 11 18.46500	07 48 05.91	+29 54 31.6	18.1 R		703	2000 NL ₁₀	2004 10 08.714184	17 12 12.04	+08 25 01.5		084
2000 HF ₇₉	2004 11 18.47249	07 48 05.98	+29 54 35.9	17.9 R		703	2000 NL ₁₀	2004 10 10.706821	17 19 24.35	+08 07 32.8		084
2000 HF ₇₉	2004 11 18.48008	07 48 06.02	+29 54 39.4	19.4 R		703	2000 NL ₁₀	2004 10 15.686640	17 36 24.95	+07 26 29.3		084
2000 HF ₇₉	2004 11 18.48769	07 48 06.08	+29 54 42.9	18.3 R		703	2000 NN ₁₀	2004 11 18.32177	07 14 12.55	+12 38 30.6	18.6	704
2000 HH ₈₆	2004 11 19.28778	04 01 16.59	+16 23 13.6	18.9 R		703	2000 NN ₁₀	2004 11 18.33403	07 14 12.27	+12 38 01.1	18.9	704
2000 HH ₈₆	2004 11 19.29608	04 01 16.00	+16 23 12.9	19.4 R		703	2000 NN ₁₀	2004 11 18.34651	07 14 12.01	+12 38 08.1	19.0	704
2000 HH ₈₆	2004 11 19.30432	04 01 15.37	+16 23 12.4	18.1 R		703	2000 NN ₁₀	2004 11 18.35900	07 14 11.71	+12 37 56.4	19.1	704
2000 HH ₈₆	2004 11 19.31262	04 01 14.85	+16 23 11.9	19.6 R		703	2000 NN ₁₀	2004 11 18.37151	07 14 11.36	+12 37 45.4	19.1	704
2000 JP ₂	2004 11 11.07010	23 20 00.92	-14 45 55.0	19.0 R		699	2000 NF ₂₂	2004 11 13.18898	23 37 53.25	-06 07 01.4	19.2 R	703
2000 JP ₂	2004 11 11.09039	23 20 01.69	-14 45 48.1			699	2000 NF ₂₂	2004 11 13.19670	23 37 53.47	-06 06 59.2	19.1 R	703
2000 JP ₂	2004 11 11.11068	23 20 02.60	-14 45 38.9			699	2000 NF ₂₂	2004 11 13.20440	23 37 53.63	-06 06 57.1	18.9 R	703
2000 JP ₂	2004 11 11.13094	23 20 03.47	-14 45 29.8			699	2000 NF ₂₂	2004 11 13.21214	23 37 53.85	-06 06 54.3	18.9 R	703
2000 JT ₃	2004 11 11.16752	00 02 30.84	-11 03 19.5	18.4 R		699	2000 NV ₂₇	2004 11 12.18300	02 15 03.12	+04 50 03.1	19.5 R	735
2000 JT ₃	2004 11 11.18783	00 02 31.58	-11 03 19.3			699	2000 NV ₂₇	2004 11 12.19022	02 15 02.70	+04 50 00.9	19.3 R	735
2000 JT ₃	2004 11 11.20810	00 02 32.33	-11 03 20.0			699	2000 NV ₂₇	2004 11 12.19382	02 15 02.50	+04 49 59.6	19.3 R	735
2000 JT ₃	2004 11 11.22837	00 02 33.02	-11 03 20.1			699	2000 OQ ₃	2004 11 19.25370	02 51 10.52	+16 34 57.9	19.2 R	703
2000 JJ ₄₀	2004 11 19.25425	03 01 55.26	+15 35 27.1	18.6 R		703	2000 OQ ₃	2004 11 19.26197	02 51 10.00	+16 34 55.1	19.7 R	703
2000 JJ ₄₀	2004 11 19.26250	03 01 54.71	+15 3									

2000 ON ₃₈	2004 10 14.44799	02 03 14.85	+31 04 47.7	19.4	644	2000 PA ₂₂	2004 11 19.31207	03 52 03.71	+15 35 19.2	17.0 R	703
2000 ON ₃₈	2004 10 14.47164	02 03 13.29	+31 04 39.3	19.4	644	2000 PS ₂₂	2004 09 22.39742	04 00 26.08	+13 18 07.9	18.5 R	699
2000 ON ₃₈	2004 10 14.49282	02 03 11.89	+31 04 31.1	19.8	644	2000 PS ₂₂	2004 09 22.41538	04 00 26.47	+13 18 07.2		699
2000 ON ₃₈	2004 11 07.22683	01 39 04.75	+27 34 21.3	18.9	644	2000 PS ₂₂	2004 09 22.43332	04 00 26.96	+13 18 06.2		699
2000 ON ₃₈	2004 11 07.22803	01 39 04.70	+27 34 20.8	19.2	644	2000 PS ₂₂	2004 09 22.45128	04 00 27.35	+13 18 05.3		699
2000 ON ₃₈	2004 11 07.24764	01 39 03.64	+27 34 07.8	18.5	644	2000 PS ₂₂	2004 11 13.38080	03 38 41.82	+11 33 33.3	18.7	608
2000 ON ₃₈	2004 11 07.24884	01 39 03.64	+27 34 07.0	18.8	644	2000 PS ₂₂	2004 11 13.39148	03 38 41.11	+11 33 31.9	18.5	608
2000 ON ₃₈	2004 11 07.26824	01 39 02.60	+27 33 54.7	18.9	644	2000 PS ₂₂	2004 11 13.40197	03 38 40.37	+11 33 31.0	18.4	608
2000 ON ₃₈	2004 11 07.26944	01 39 02.54	+27 33 53.9	18.8	644	2000 PS ₂₂	2004 11 18.25082	03 33 16.64	+11 24 59.4	17.2	704
2000 OK ₄₅	2004 09 22.33262	00 48 47.14	+18 54 26.3	17.9 R	699	2000 PS ₂₂	2004 11 18.26309	03 33 15.78	+11 24 58.6	17.8	704
2000 OK ₄₅	2004 09 22.34889	00 48 46.31	+18 54 21.0		699	2000 PS ₂₂	2004 11 18.27547	03 33 14.91	+11 24 57.6	18.0	704
2000 OK ₄₅	2004 09 22.36513	00 48 45.46	+18 54 13.5		699	2000 PS ₂₂	2004 11 18.28780	03 33 14.06	+11 24 56.1	17.4	704
2000 OK ₄₅	2004 09 22.38137	00 48 44.68	+18 54 07.3		699	2000 PS ₂₂	2004 11 18.30014	03 33 13.15	+11 24 55.7	17.4	704
2000 OX ₄₉	2004 11 19.06694	00 21 23.37	+33 57 43.7	17.5 R	699	2000 PS ₂₂	2004 11 19.28400	03 32 07.46	+11 23 29.1	16.7 R	703
2000 OX ₄₉	2004 11 19.08322	00 21 22.80	+33 57 38.6		699	2000 PS ₂₂	2004 11 19.29221	03 32 06.82	+11 23 27.4	16.9 R	703
2000 OX ₄₉	2004 11 19.09952	00 21 22.25	+33 57 33.0		699	2000 PS ₂₂	2004 11 19.30050	03 32 06.23	+11 23 26.8	16.9 R	703
2000 OX ₄₉	2004 11 19.11579	00 21 21.68	+33 57 28.1		699	2000 PS ₂₂	2004 11 19.30880	03 32 05.66	+11 23 26.3	17.1 R	703
2000 OZ ₅₂	2004 11 18.31955	06 08 25.84	+23 44 20.8	19.4	704	2000 PP ₂₃	2004 11 19.25209	02 12 32.14	+15 51 59.2	19.4 R	703
2000 OZ ₅₂	2004 11 18.33193	06 08 25.32	+23 44 20.4	19.4	704	2000 PP ₂₃	2004 11 19.26038	02 12 31.84	+15 51 57.1	19.6 R	703
2000 OZ ₅₂	2004 11 18.34424	06 08 24.80	+23 44 20.5	19.0	704	2000 PP ₂₃	2004 11 19.26865	02 12 31.47	+15 51 55.3	19.0 R	703
2000 OG ₅₃	2004 11 19.28813	03 08 18.88	+34 43 52.2	18.5 R	699	2000 PP ₂₃	2004 11 19.27694	02 12 31.10	+15 51 51.7	19.4 R	703
2000 OG ₅₃	2004 11 19.29553	03 08 18.42	+34 43 48.5		699	2000 PW ₂₇	2004 11 18.32064	06 19 59.01	+20 41 40.8	18.7	704
2000 OG ₅₃	2004 11 19.30292	03 08 17.93	+34 43 45.9		699	2000 PW ₂₇	2004 11 18.33302	06 19 58.42	+20 41 31.6	18.7	704
2000 OG ₅₃	2004 11 19.31027	03 08 17.47	+34 43 41.5		699	2000 PW ₂₇	2004 11 18.34534	06 19 57.85	+20 41 22.1	18.6	704
2000 OQ ₅₃	2004 09 22.26032	22 57 14.84	+18 56 07.9	17.5 R	699	2000 PW ₂₇	2004 11 18.35772	06 19 57.16	+20 41 22.7	18.8	704
2000 OQ ₅₃	2004 09 22.27981	22 57 13.86	+18 56 01.2		699	2000 PV ₂₈	2004 11 18.36842	08 11 10.57	+22 58 45.5	18.6	704
2000 OQ ₅₃	2004 09 22.29930	22 57 12.79	+18 55 55.0		699	2000 PV ₂₈	2004 11 18.38085	08 11 11.02	+22 58 47.9	18.9	704
2000 OQ ₅₃	2004 09 22.31877	22 57 11.75	+18 55 49.5		699	2000 PV ₂₈	2004 11 18.39324	08 11 11.48	+22 58 51.2	19.1	704
2000 OQ ₅₃	2004 11 19.11162	22 52 04.55	+12 55 17.8	17.7 R	703	2000 PV ₂₈	2004 11 18.40561	08 11 11.96	+22 58 53.9	18.9	704
2000 OQ ₅₃	2004 11 19.11980	22 52 04.82	+12 55 13.8	18.6 R	703	2000 PV ₂₈	2004 11 18.41807	08 11 12.43	+22 58 57.1	18.8	704
2000 OQ ₅₃	2004 11 19.12799	22 52 05.22	+12 55 13.0	18.1 R	703	2000 QR	2004 11 19.21419	01 47 59.94	+13 35 04.4	19.3 R	703
2000 OQ ₅₃	2004 11 19.13620	22 52 05.62	+12 55 10.1	18.7 R	703	2000 QR	2004 11 19.22242	01 47 59.67	+13 35 02.5	18.4 R	703
2000 OH ₅₈	2004 11 19.21916	01 44 58.66	+17 59 37.2	18.4 R	703	2000 QR	2004 11 19.23067	01 47 59.35	+13 35 00.5	19.8 R	703
2000 OH ₅₈	2004 11 19.22738	01 44 58.38	+17 59 36.0	18.1 R	703	2000 QR	2004 11 19.23881	01 47 59.13	+13 34 59.0	18.8 R	703
2000 OH ₅₈	2004 11 19.23557	01 44 58.08	+17 59 34.7	17.8 R	703	2000 QO ₁	2004 11 19.25425	02 58 23.35	+16 41 43.3	18.3 R	703
2000 OH ₅₈	2004 11 19.24381	01 44 57.75	+17 59 33.0	18.6 R	703	2000 QO ₁	2004 11 19.26250	02 58 22.94	+16 41 39.8	18.2 R	703
2000 OK ₅₈	2004 11 17.57079	03 22 44.22	+11 44 27.9	18.2 R	E12	2000 QO ₁	2004 11 19.27078	02 58 22.43	+16 41 37.4	18.7 R	703
2000 OK ₅₈	2004 11 17.57918	03 22 43.72	+11 44 27.8	18.3 R	E12	2000 QO ₁	2004 11 19.27910	02 58 21.89	+16 41 34.5	20.0 R	703
2000 OK ₅₈	2004 11 17.58757	03 22 43.17	+11 44 28.0	18.0 R	E12	2000 QJ ₂	2004 11 18.38850	09 33 16.85	+10 48 34.4	19.1	704
2000 OK ₅₈	2004 11 17.59597	03 22 42.60	+11 44 26.8	18.4 R	E12	2000 QJ ₂	2004 11 18.40087	09 33 17.39	+10 48 22.0	19.0	704
2000 OK ₅₈	2004 11 18.61376	03 21 39.55	+11 43 23.0	18.1 R	E12	2000 QJ ₂	2004 11 18.41327	09 33 17.86	+10 48 10.6	19.4	704
2000 OK ₅₈	2004 11 18.62053	03 21 39.17	+11 43 22.5	18.2 R	E12	2000 QJ ₂	2004 11 18.42570	09 33 18.46	+10 47 57.9	19.2	704
2000 OK ₅₈	2004 11 18.62728	03 21 38.75	+11 43 22.6	19.1 R	E12	2000 QJ ₄	2004 11 18.31632	07 46 36.30	+23 41 51.3	18.8	704
2000 OK ₅₈	2004 11 18.63405	03 21 38.22	+11 43 22.3	19.0 R	E12	2000 QJ ₄	2004 11 18.32869	07 46 36.47	+23 41 50.5	18.9	704
2000 OK ₅₈	2004 11 19.28348	03 20 58.55	+11 42 36.9	18.0 R	703	2000 QJ ₄	2004 11 18.34101	07 46 36.76	+23 41 50.7	19.1	704
2000 OK ₅₈	2004 11 19.29168	03 20 58.05	+11 42 35.8	18.0 R	703	2000 QJ ₄	2004 11 18.36573	07 46 37.16	+23 41 49.4	18.9	704
2000 OK ₅₈	2004 11 19.29996	03 20 57.45	+11 42 35.8	18.0 R	703	2000 QM ₄	2004 11 11.23901	04 39 43.13	+06 37 58.9	18.2 R	699
2000 OK ₅₈	2004 11 19.30828	03 20 56.98	+11 42 35.2	18.2 R	703	2000 QM ₄	2004 11 11.25362	04 39 42.43	+06 37 54.6		699
2000 OB ₆₁	2004 11 18.31975	06 06 45.59	+24 54 01.1	19.2	704	2000 QM ₄	2004 11 11.26819	04 39 41.75	+06 37 49.7		699
2000 OB ₆₁	2004 11 18.33213	06 06 45.06	+24 53 58.1	19.6	704	2000 QM ₄	2004 11 11.28279	04 39 41.01	+06 37 44.8		699
2000 OB ₆₁	2004 11 18.34444	06 06 44.55	+24 53 56.8	19.5	704	2000 QA ₅	2004 11 13.15515	22 28 19.82	-06 11 12.1	18.9 R	703
2000 OB ₆₁	2004 11 18.35683	06 06 43.98	+24 53 55.2	19.1	704	2000 QA ₅	2004 11 13.16273	22 28 20.28	-06 11 09.4	19.1 R	703
2000 OS ₆₉	2004 11 18.63937	03 53 45.53	+13 24 03.6	19.8 R	E12	2000 QA ₅	2004 11 13.17030	22 28 20.49	-06 11 07.0	18.1 R	703
2000 OS ₆₉	2004 11 18.64896	03 53 44.83	+13 24 02.2	19.5 R	E12	2000 QA ₅	2004 11 13.17781	22 28 20.95	-06 11 03.1	18.9 R	703
2000 OS ₆₉	2004 11 18.65852	03 53 44.17	+13 24 01.4	19.2 R	E12	2000 QV ₈	2004 11 19.21809	01 19 22.74	+18 42 29.1	19.2 R	703
2000 OS ₆₉	2004 11 18.66807	03 53 43.56	+13 23 59.9	19.7 R	E12	2000 QV ₈	2004 11 19.22632	01 19 22.53	+18 42 27.0	18.4 R	703
2000 PL ₁	2004 11 15.80490	03 45 47.10	+19 25 58.6	18.3 R	185	2000 QV ₈	2004 11 19.23451	01 19 22.34	+18 42 23.5	18.0 R	703
2000 PL ₁	2004 11 15.89374	03 45 40.89	+19 25 48.6	18.9 R	185	2000 QV ₈	2004 11 19.24273	01 19 22.09	+18 42 21.1	17.9 R	703
2000 PL ₁	2004 11 17.29001	03 44 03.77	+19 23 06.0	19.2 R	926	2000 QF ₁₀	2004 11 13.39891	08 53 45.73	+18 32 06.1	19.1 R	703
2000 PL ₁	2004 11 17.32916	03 44 00.97	+19 23 01.4	19.1 R	926	2000 QF ₁₀	2004 11 13.40818	08 53 46.22	+18 32 04.2	19.4 R	703
2000 PL ₁	2004 11 19.28943	03 41 44.66	+19 19 06.1	18.3 R	703	2000 QF ₁₀	2004 11 13.43952	08 53 47.92	+18 31 54.5	19.3 R	703
2000 PL ₁	2004 11 19.29774	03 41 44.11	+19 19 04.1	18.8 R	703	2000 QF ₁₀	2004 11 13.45806	08 53 48.80	+18 31 50.1	19.0 R	703
2000 PL ₁	2004 11 19.30603	03 41 43.50	+19 19 04.3	18.0 R	703	2000 QS ₁₀	2004 11 13.18845	23 35 36.65	-05 49 16.5	18.2 R	703
2000 PL ₁	2004 11 19.31431	03 41 42.83	+19 19 03.7	17.8 R	703	2000 QS ₁₀	2004 11 13.19615	23 35 36.92	-05 49 14.6	18.5 R	703
2000 PW ₈	2004 11 13.40110	08 42 07.24	+21 44 57.5	18.9 R	703	2000 QS ₁₀	2004 11 13.20387	23 35 37.24	-05 49 12.5	18.4 R	703
2000 PW ₈	2004 11 13.41042	08 42 07.70	+21 44 58.4	19.5 R	703	2000 QS ₁₀	2004 11 13.21160	23 35 37.53	-05 49 10.5	19.2 R	703
2000 PW ₈	2004 11 13.45095	08 42 09.91	+21 44 51.6	19.3 R	703	2000 QJ ₁₅	2004 11 18.18621	01 47 09.72	+13 18 21.6	18.5	704
2000 PW ₈	2004 11 13.46020	08 42 10.40	+21 44 50.7	20.0 R	703	2000 QJ ₁₅	2004 11 18.19843	01 47 09.35	+13 18 19.6	19.3	704
2000 PD ₁₄	2004 11 13.18845	23 28 58.15	-08 25 04.6	19.6 R	703	2000 QJ ₁₅	2004 11 18.21056	01 47 09.00	+13 18 17.2	18.9	704
2000 PD ₁₄	2004 11 13.19615	23 28 58.42	-08 25 02.9	19.0 R	703	2000 QJ ₁₅	200				

2000 QD ₂₄	2004 11 17.63696	04 02 22.09	+15 28 55.9	19.2 R	E12	2000 QY ₄₅	2004 11 19.27192	02 22 35.40	+19 12 28.1	18.7 R	703
2000 QD ₂₄	2004 11 19.28778	04 00 37.16	+15 23 32.4	19.3 R	703	2000 QY ₄₅	2004 11 19.28026	02 22 35.04	+19 12 25.3	18.3 R	703
2000 QD ₂₄	2004 11 19.29608	04 00 36.53	+15 23 30.1	19.8 R	703	2000 QH ₄₉	2004 11 18.19251	02 49 28.39	+18 17 15.7	18.6	704
2000 QD ₂₄	2004 11 19.30432	04 00 36.06	+15 23 29.2	19.1 R	703	2000 QH ₄₉	2004 11 18.20472	02 49 27.65	+18 17 12.8	18.9	704
2000 QD ₂₄	2004 11 19.31262	04 00 35.60	+15 23 26.6	19.9 R	703	2000 QH ₄₉	2004 11 18.21692	02 49 27.00	+18 17 10.6	18.9	704
2000 QC ₂₆	2004 10 21.38480	06 32 24.38	+33 31 41.3	18.7	704	2000 QH ₄₉	2004 11 18.22907	02 49 26.27	+18 17 07.6	19.2	704
2000 QC ₂₆	2004 10 21.39656	06 32 24.86	+33 31 43.8	19.4	704	2000 QU ₄₉	2004 11 19.47325	03 37 10.69	+21 27 56.9	19.6	608
2000 QC ₂₆	2004 10 21.40823	06 32 25.23	+33 31 48.2	19.6	704	2000 QU ₄₉	2004 11 19.48368	03 37 10.02	+21 27 55.3	20.2	608
2000 QC ₂₆	2004 10 21.41991	06 32 25.78	+33 31 52.4	19.2	704	2000 QU ₄₉	2004 11 19.49470	03 37 09.33	+21 27 52.6	20.1	608
2000 QC ₂₆	2004 10 21.43159	06 32 26.28	+33 31 55.1	19.5	704	2000 QN ₅₀	2004 11 13.32574	04 20 17.54	+18 12 23.8	18.3 R	703
2000 QC ₂₆	2004 11 04.36732	06 38 21.88	+34 41 46.1	18.5	704	2000 QN ₅₀	2004 11 13.33459	04 20 16.95	+18 12 22.1	18.0 R	703
2000 QC ₂₆	2004 11 04.37937	06 38 21.79	+34 41 49.7	19.0	704	2000 QN ₅₀	2004 11 13.34347	04 20 16.39	+18 12 20.5	18.1 R	703
2000 QC ₂₆	2004 11 04.39131	06 38 22.00	+34 41 52.7	18.8	704	2000 QN ₅₀	2004 11 13.35230	04 20 15.88	+18 12 20.0	18.3 R	703
2000 QC ₂₆	2004 11 04.40325	06 38 22.00	+34 41 57.3	19.3	704	2000 QZ ₅₀	2004 11 18.19660	02 58 11.93	+06 25 47.4	18.2	704
2000 QC ₂₆	2004 11 04.41520	06 38 22.06	+34 42 01.8	19.4	704	2000 QZ ₅₀	2004 11 18.20922	02 58 11.26	+06 25 45.5	18.4	704
2000 QC ₂₆	2004 11 13.03517	06 38 00.10	+35 27 23.1	18.3 R	097	2000 QZ ₅₀	2004 11 18.22198	02 58 10.54	+06 25 43.7	18.6	704
2000 QC ₂₆	2004 11 13.04562	06 37 59.92	+35 27 26.4	18.3 R	097	2000 QZ ₅₀	2004 11 18.23475	02 58 09.84	+06 25 42.1	18.9	704
2000 QC ₂₆	2004 11 13.05627	06 37 59.81	+35 27 29.8	18.3 R	097	2000 QG ₅₂	2004 11 18.19734	01 38 16.65	+13 08 17.6	20.6	704
2000 QM ₂₆	2004 11 18.19745	03 01 21.66	+07 49 03.4	18.5	704	2000 QG ₅₂	2004 11 18.20948	01 38 16.40	+13 08 15.4	20.1	704
2000 QM ₂₆	2004 11 18.21007	03 01 20.78	+07 49 00.3	18.8	704	2000 QG ₅₂	2004 11 18.22167	01 38 16.01	+13 08 13.4	20.2	704
2000 QM ₂₆	2004 11 18.22283	03 01 20.00	+07 48 58.7	18.9	704	2000 QG ₅₂	2004 11 19.21365	01 37 50.00	+13 05 50.4	19.7 R	703
2000 QM ₂₆	2004 11 18.23559	03 01 19.38	+07 48 55.4	18.9	704	2000 QG ₅₂	2004 11 19.22187	01 37 49.80	+13 05 48.9	20.2 R	703
2000 QK ₂₈	2004 11 13.11762	22 26 25.69	-13 33 31.3	18.5 R	703	2000 QG ₅₂	2004 11 19.23014	01 37 49.70	+13 05 47.3	19.3 R	703
2000 QK ₂₈	2004 11 13.12428	22 26 26.12	-13 33 29.2	18.0 R	703	2000 QG ₅₂	2004 11 19.23827	01 37 49.42	+13 05 46.4	18.9 R	703
2000 QK ₂₈	2004 11 13.13096	22 26 26.63	-13 33 26.7	18.5 R	703	2000 QA ₅₃	2004 11 13.29528	01 03 26.43	+18 13 52.1	19.1 R	703
2000 QK ₂₈	2004 11 13.13763	22 26 27.04	-13 33 23.7	18.4 R	703	2000 QA ₅₃	2004 11 13.30233	01 03 26.17	+18 13 49.4	18.9 R	703
2000 QM ₂₉	2004 11 18.20079	02 14 37.55	+13 11 06.6	19.5	704	2000 QA ₅₃	2004 11 13.30941	01 03 25.97	+18 13 46.5	19.3 R	703
2000 QM ₂₉	2004 11 18.21294	02 14 36.88	+13 11 04.6	19.5	704	2000 QA ₅₃	2004 11 13.31647	01 03 25.73	+18 13 45.0	18.7 R	703
2000 QM ₂₉	2004 11 18.22512	02 14 36.22	+13 11 02.1	19.6	704	2000 QA ₅₃	2004 11 19.18677	01 01 00.26	+17 40 15.1	18.9 R	703
2000 QJ ₃₀	2004 11 13.33406	04 37 11.72	+16 35 57.6	18.1 R	703	2000 QA ₅₃	2004 11 19.19493	01 01 00.14	+17 40 11.2	18.9 R	703
2000 QJ ₃₀	2004 11 13.34294	04 37 11.20	+16 35 56.5	18.1 R	703	2000 QA ₅₃	2004 11 19.20310	01 00 59.95	+17 40 09.4	19.2 R	703
2000 QJ ₃₀	2004 11 13.35177	04 37 10.74	+16 35 56.4	18.2 R	703	2000 QA ₅₃	2004 11 19.21140	01 00 59.81	+17 40 06.3	19.3 R	703
2000 QJ ₃₀	2004 11 18.28136	04 32 14.59	+16 28 26.7	18.1	704	2000 QH ₅₄	2004 11 18.20246	02 37 29.57	+17 00 35.3	19.6	704
2000 QJ ₃₀	2004 11 18.29369	04 32 13.80	+16 28 25.4	17.8	704	2000 QH ₅₄	2004 11 18.21462	02 37 28.79	+17 00 33.1	19.6	704
2000 QJ ₃₀	2004 11 18.30628	04 32 12.99	+16 28 24.4	18.0	704	2000 QH ₅₄	2004 11 18.22679	02 37 28.03	+17 00 31.7	19.6	704
2000 QS ₃₂	2004 11 17.96603	04 03 12.21	+20 58 14.0	18.5 R	599	2000 QH ₅₄	2004 11 18.23895	02 37 27.37	+17 00 28.6	19.0	704
2000 QS ₃₂	2004 11 17.97598	04 03 11.51	+20 58 13.5	18.6 R	599	2000 QH ₅₄	2004 11 19.25594	02 36 30.57	+16 57 20.7	18.6 R	703
2000 QS ₃₂	2004 11 17.98591	04 03 10.78	+20 58 13.0	18.4 R	599	2000 QH ₅₄	2004 11 19.26419	02 36 30.09	+16 57 19.4	18.6 R	703
2000 QV ₃₄	2004 11 14.42393	20 16 52.97	-34 21 25.3	19.5 R	E12	2000 QH ₅₄	2004 11 19.27245	02 36 29.53	+16 57 18.0	19.1 R	703
2000 QV ₃₄	2004 11 14.43429	20 16 54.50	-34 21 15.2	18.3 R	E12	2000 QH ₅₄	2004 11 19.28079	02 36 29.11	+16 57 16.8	18.5 R	703
2000 QV ₃₄	2004 11 14.44466	20 16 55.99	-34 21 04.6	18.2 R	E12	2000 QL ₅₅	2004 11 18.18385	01 24 51.80	+11 47 30.0	19.2	704
2000 QV ₃₄	2004 11 14.45501	20 16 57.56	-34 20 52.3	19.2 R	E12	2000 QL ₅₅	2004 11 18.20820	01 24 51.16	+11 47 28.9	19.8	704
2000 QD ₃₆	2004 11 13.18624	23 20 28.26	-08 31 38.2	18.4 R	703	2000 QL ₅₅	2004 11 18.22039	01 24 50.63	+11 47 27.2	20.1	704
2000 QD ₃₆	2004 11 13.19395	23 20 28.54	-08 31 37.1	18.7 R	703	2000 QL ₅₅	2004 11 18.23255	01 24 50.36	+11 47 26.4	19.3	704
2000 QD ₃₆	2004 11 13.20165	23 20 28.84	-08 31 34.8	18.9 R	703	2000 QL ₅₅	2004 11 19.21312	01 24 27.26	+11 45 48.7	18.4 R	703
2000 QD ₃₆	2004 11 13.20940	23 20 29.11	-08 31 31.9	19.4 R	703	2000 QL ₅₅	2004 11 19.22133	01 24 27.13	+11 45 47.9	18.6 R	703
2000 QC ₄₀	2004 11 13.29094	01 18 42.63	+11 23 05.7	18.5 R	703	2000 QL ₅₅	2004 11 19.22961	01 24 26.79	+11 45 46.5	18.5 R	703
2000 QC ₄₀	2004 11 13.29804	01 18 42.47	+11 23 03.9	19.6 R	703	2000 QL ₅₅	2004 11 19.23776	01 24 26.65	+11 45 46.7	18.5 R	703
2000 QC ₄₀	2004 11 13.30510	01 18 42.21	+11 23 02.9	18.5 R	703	2000 QO ₅₆	2004 11 11.25296	02 34 22.34	+12 57 30.6	17.9 R	1 695
2000 QC ₄₀	2004 11 13.31216	01 18 41.89	+11 23 00.7	19.2 R	703	2000 QO ₅₆	2004 11 11.35487	02 34 16.24	+12 56 48.2		1 695
2000 QG ₄₁	2004 11 13.39837	08 46 24.78	+17 37 35.3	19.1 R	703	2000 QO ₅₆	2004 11 19.24986	02 27 01.49	+12 04 26.9	19.7 R	703
2000 QG ₄₁	2004 11 13.40764	08 46 25.40	+17 37 31.4	18.9 R	703	2000 QO ₅₆	2004 11 19.25817	02 27 00.97	+12 04 24.1	19.1 R	703
2000 QG ₄₁	2004 11 13.43898	08 46 27.11	+17 37 23.3	19.4 R	703	2000 QO ₅₆	2004 11 19.26645	02 27 00.48	+12 04 19.3	18.6 R	703
2000 QG ₄₁	2004 11 13.45751	08 46 28.18	+17 37 17.2	19.6 R	703	2000 QO ₅₆	2004 11 19.27468	02 27 00.05	+12 04 17.8	19.1 R	703
2000 QN ₄₂	2004 11 19.13606	01 31 13.65	+33 15 27.7	18.5 R	699	2000 QZ ₅₇	2004 11 18.12526	23 36 58.20	-00 47 46.8	19.2	704
2000 QN ₄₂	2004 11 19.14909	01 31 12.98	+33 15 23.1		699	2000 QZ ₅₇	2004 11 18.13737	23 36 58.41	-00 47 42.7	19.8	704
2000 QN ₄₂	2004 11 19.16214	01 31 12.48	+33 15 17.3		699	2000 QZ ₅₇	2004 11 18.14948	23 36 58.64	-00 47 38.1	19.1	704
2000 QN ₄₂	2004 11 19.17516	01 31 11.93	+33 15 11.4		699	2000 QZ ₅₇	2004 11 18.17370	23 36 59.01	-00 47 31.2	19.9	704
2000 QT ₄₃	2004 11 19.28943	03 36 01.49	+17 06 36.9	18.0 R	703	2000 QK ₅₈	2004 11 17.82035	03 51 00.30	+21 52 39.5	18.4 R	599
2000 QT ₄₃	2004 11 19.29774	03 36 01.80	+17 06 34.8	18.0 R	703	2000 QK ₅₈	2004 11 17.83113	03 50 59.49	+21 52 38.7	18.9 R	599
2000 QT ₄₃	2004 11 19.30603	03 36 00.92	+17 06 33.3	17.8 R	703	2000 QK ₅₈	2004 11 17.85271	03 50 57.95	+21 52 36.6	18.7 R	599
2000 QT ₄₃	2004 11 19.31431	03 36 00.32	+17 06 30.6	18.3 R	703	2000 QM ₅₈	2004 11 19.28998	03 51 26.95	+18 01 57.6	17.6 R	703
2000 QW ₄₃	2004 11 17.56961	03 18 43.06	+11 20 35.9	18.3 R	E12	2000 QM ₅₈	2004 11 19.29829	03 51 26.40	+18 01 57.5	18.0 R	703
2000 QW ₄₃	2004 11 17.57800	03 18 42.61	+11 20 33.6	18.6 R	E12	2000 QM ₅₈	2004 11 19.30657	03 51 25.81	+18 01 56.3	17.8 R	703
2000 QW ₄₃	2004 11 17.58639	03 18 42.06	+11 20 31.6	18.6 R	E12	2000 QM ₅₈	2004 11 19.31485	03 51 25.15	+18 01 56.9	17.4 R	703
2000 QW ₄₃	2004 11 17.59479	03 18 41.55	+11 20 29.7	18.7 R	E12	2000 QM ₅₈	2004 11 19.47811	03 51 14.10	+18 02 00.2	19.0	608
2000 QW ₄₃	2004 11 18.19852	03 18 06.92	+11 18 02.9	19.2	704	2000 QM ₅₈	2004 11 19.48876	03 51 13.33	+18 02 00.1	18.9	608
2000 QW ₄₃	2004 11 18.21116	03 18 06.00	+11 18 00.5	19.4	704	2000 QM ₅₈	2004 11 19.49977	03 51 12.57	+18 02 00.3	18.6	608
2000 QW ₄₃	2004 11 18.22391	03 18 05.28	+11 17 59.0	20.0	704	2					

2000 QZ ₆₅	2004 11 18.26998	03 39 41.49	+16 11 13.8	18.6	704	2000 QU ₈₄	2004 11 04.30686	01 29 58.49	+15 22 59.6	18.7 R	703
2000 QZ ₆₅	2004 11 18.28223	03 39 40.65	+16 11 14.8	18.2	704	2000 QU ₈₄	2004 11 04.31499	01 29 58.18	+15 22 57.2	19.0 R	703
2000 QZ ₆₅	2004 11 18.29453	03 39 39.81	+16 11 15.8	18.1	704	2000 QU ₈₄	2004 11 04.32307	01 29 57.88	+15 22 56.2	17.4 R	703
2000 QZ ₆₅	2004 11 19.28673	03 38 33.17	+16 11 42.7	17.1 R	703	2000 QU ₈₄	2004 11 04.33108	01 29 57.42	+15 22 48.7	20.2 R	703
2000 QZ ₆₅	2004 11 19.29498	03 38 32.63	+16 11 43.4	17.4 R	703	2000 QU ₈₄	2004 11 12.23192	01 25 05.19	+14 27 55.3	18.4 R	703
2000 QZ ₆₅	2004 11 19.30325	03 38 32.02	+16 11 43.8	17.3 R	703	2000 QU ₈₄	2004 11 12.23843	01 25 04.98	+14 27 53.0	19.4 R	703
2000 QZ ₆₅	2004 11 19.31154	03 38 31.45	+16 11 43.6	17.4 R	703	2000 QU ₈₄	2004 11 12.24495	01 25 04.78	+14 27 49.9	19.0 R	703
2000 QZ ₆₅	2004 11 19.47164	03 38 20.56	+16 11 49.0	17.9	608	2000 QU ₈₄	2004 11 12.25151	01 25 04.49	+14 27 46.3	19.2 R	703
2000 QZ ₆₅	2004 11 19.48214	03 38 19.86	+16 11 49.6	18.4	608	2000 QC ₈₅	2004 10 09.30221	03 21 21.03	+20 43 36.7	19.6	704
2000 QZ ₆₅	2004 11 19.49307	03 38 19.10	+16 11 50.2	18.6	608	2000 QC ₈₅	2004 10 09.31308	03 21 20.80	+20 43 33.5	20.2	704
2000 QF ₆₆	2004 11 18.20739	02 37 53.06	+09 30 57.6	19.0	704	2000 QC ₈₅	2004 10 09.32393	03 21 20.36	+20 43 31.3	20.0	704
2000 QF ₆₆	2004 11 18.22014	02 37 52.28	+09 31 00.5	19.6	704	2000 QC ₈₅	2004 10 09.33480	03 21 20.04	+20 43 28.7	20.2	704
2000 QF ₆₆	2004 11 18.23291	02 37 51.47	+09 31 02.5	19.7	704	2000 QC ₈₅	2004 10 09.34581	03 21 19.79	+20 43 26.1	20.5	704
2000 QG ₆₇	2004 11 18.12909	00 20 03.61	+04 28 03.1	16.9	704	2000 QC ₈₅	2004 10 09.42502	03 21 17.51	+20 43 09.7	19.5 V	691
2000 QG ₆₇	2004 11 18.14120	00 20 03.44	+04 28 07.3	17.6	704	2000 QC ₈₅	2004 10 09.45230	03 21 16.71	+20 43 03.8	19.5 V	691
2000 QG ₆₇	2004 11 18.15331	00 20 03.31	+04 28 11.5	18.3	704	2000 QC ₈₅	2004 10 09.48010	03 21 15.90	+20 42 57.5	19.5 V	691
2000 QG ₆₇	2004 11 18.16542	00 20 03.12	+04 28 14.9	17.7	704	2000 QC ₈₅	2004 10 20.26725	03 14 38.17	+19 53 58.6	20.3	704
2000 QG ₆₇	2004 11 18.17758	00 20 02.94	+04 28 19.3	17.9	704	2000 QC ₈₅	2004 10 20.27694	03 14 37.71	+19 53 56.7	20.3	704
2000 QT ₇₃	2004 11 19.21749	02 01 40.38	+14 44 42.2	19.6 R	703	2000 QC ₈₅	2004 10 20.28662	03 14 37.24	+19 53 53.0	20.1	704
2000 QT ₇₃	2004 11 19.22572	02 01 40.02	+14 44 39.2	20.2 R	703	2000 QC ₈₅	2004 10 23.18509	03 12 18.04	+19 37 38.8	19.4 V	691
2000 QT ₇₃	2004 11 19.23391	02 01 39.68	+14 44 35.9	19.3 R	703	2000 QC ₈₅	2004 10 23.21744	03 12 16.37	+19 37 27.9	19.4 V	691
2000 QT ₇₃	2004 11 19.24212	02 01 39.35	+14 44 34.2	18.9 R	703	2000 QC ₈₅	2004 10 23.24639	03 12 14.87	+19 37 18.2	19.3 V	691
2000 QR ₇₄	2004 11 18.18798	02 05 13.40	+12 07 39.2	18.3	704	2000 QC ₈₅	2004 10 24.18094	03 11 27.55	+19 31 48.7	18.8 R	699
2000 QR ₇₄	2004 11 18.20019	02 05 12.93	+12 07 35.3	19.2	704	2000 QC ₈₅	2004 10 24.21791	03 11 25.66	+19 31 35.9		699
2000 QR ₇₄	2004 11 18.21235	02 05 12.37	+12 07 32.3	18.8	704	2000 QC ₈₅	2004 10 24.23416	03 11 24.76	+19 31 29.3		699
2000 QR ₇₄	2004 11 18.22452	02 05 11.85	+12 07 28.5	18.8	704	2000 QC ₈₅	2004 10 24.25045	03 11 23.98	+19 31 22.1		699
2000 QR ₇₄	2004 11 18.23668	02 05 11.33	+12 07 25.5	18.7	704	2000 QC ₈₅	2004 10 25.32344	03 10 28.05	+19 24 57.0	19.7	704
2000 QR ₇₄	2004 11 19.21472	02 04 31.77	+12 02 50.8	17.8 R	703	2000 QC ₈₅	2004 10 25.33547	03 10 27.20	+19 24 53.4	19.6	704
2000 QR ₇₄	2004 11 19.22294	02 04 31.42	+12 02 48.3	17.6 R	703	2000 QC ₈₅	2004 10 25.34752	03 10 26.64	+19 24 49.5	19.3	704
2000 QR ₇₄	2004 11 19.23119	02 04 31.05	+12 02 46.4	17.6 R	703	2000 QC ₈₅	2004 10 25.35958	03 10 25.99	+19 24 45.2	19.7	704
2000 QR ₇₄	2004 11 19.23934	02 04 30.70	+12 02 44.0	17.9 R	703	2000 QC ₈₅	2004 11 04.13819	03 01 12.97	+18 20 23.7	19.2 V	691
2000 QW ₇₄	2004 11 18.18945	02 23 10.19	+09 50 44.4	18.9	704	2000 QC ₈₅	2004 11 04.16430	03 01 11.40	+18 20 13.3	19.2 V	691
2000 QW ₇₄	2004 11 18.20167	02 23 09.57	+09 50 41.5	19.4	704	2000 QC ₈₅	2004 11 04.19059	03 01 09.79	+18 20 02.4	19.1 V	691
2000 QW ₇₄	2004 11 18.21383	02 23 09.06	+09 50 38.9	19.0	704	2000 QC ₈₅	2004 11 04.35506	03 00 59.59	+18 18 54.0	18.4 R	703
2000 QW ₇₄	2004 11 18.22600	02 23 08.51	+09 50 37.4	19.1	704	2000 QC ₈₅	2004 11 04.36473	03 00 58.98	+18 18 49.3	18.3 R	703
2000 QP ₇₆	2004 11 10.14262	00 51 41.47	+15 56 47.4	18.5 R	699	2000 QC ₈₅	2004 11 04.37446	03 00 58.39	+18 18 45.6	18.5 R	703
2000 QP ₇₆	2004 11 10.16291	00 51 40.84	+15 56 41.9		699	2000 QC ₈₅	2004 11 04.38429	03 00 57.87	+18 18 40.7	17.7 R	703
2000 QP ₇₆	2004 11 10.18318	00 51 40.26	+15 56 36.7		699	2000 QC ₈₅	2004 11 07.24946	02 58 07.89	+17 58 28.0	19.1	704
2000 QP ₇₆	2004 11 10.20348	00 51 39.56	+15 56 33.8		699	2000 QC ₈₅	2004 11 07.26145	02 58 07.15	+17 58 24.3	19.3	704
2000 QF ₇₈	2004 11 19.28726	03 42 12.35	+15 39 24.4	18.2 R	703	2000 QC ₈₅	2004 11 07.28545	02 58 05.62	+17 58 14.2	19.3	704
2000 QF ₇₈	2004 11 19.29553	03 42 11.82	+15 39 22.7	18.0 R	703	2000 QC ₈₅	2004 11 07.29744	02 58 04.90	+17 58 09.5	19.5	704
2000 QF ₇₈	2004 11 19.30378	03 42 11.28	+15 39 20.4	17.9 R	703	2000 QC ₈₅	2004 11 12.26074	02 53 12.72	+17 22 40.9	18.8 R	703
2000 QF ₇₈	2004 11 19.31207	03 42 10.75	+15 39 19.2	17.9 R	703	2000 QC ₈₅	2004 11 12.26728	02 53 12.35	+17 22 37.9	19.1 R	703
2000 QL ₇₈	2004 11 17.88219	03 53 48.19	+23 23 20.6	18.7 R	599	2000 QC ₈₅	2004 11 12.27380	02 53 11.86	+17 22 36.0	18.6 R	703
2000 QL ₇₈	2004 11 17.89214	03 53 47.51	+23 23 18.3	19.0 R	599	2000 QC ₈₅	2004 11 12.28031	02 53 11.64	+17 22 32.6	18.4 R	703
2000 QL ₇₈	2004 11 17.90209	03 53 46.82	+23 23 16.1	18.8 R	599	2000 QC ₈₅	2004 11 18.19162	02 47 42.45	+16 41 00.2	19.4	704
2000 QM ₇₉	2004 11 17.60118	03 44 03.00	+14 15 25.2	17.9 R	E12	2000 QC ₈₅	2004 11 18.20384	02 47 41.78	+16 40 54.8	19.6	704
2000 QM ₇₉	2004 11 17.61075	03 44 02.44	+14 15 22.4	18.0 R	E12	2000 QC ₈₅	2004 11 18.21603	02 47 41.08	+16 40 49.8	19.4	704
2000 QM ₇₉	2004 11 17.62505	03 44 01.51	+14 15 18.0	18.0 R	E12	2000 QC ₈₅	2004 11 18.22817	02 47 40.48	+16 40 45.5	19.5	704
2000 QM ₇₉	2004 11 17.63460	03 44 00.92	+14 15 15.2	18.0 R	E12	2000 QC ₈₅	2004 11 19.25370	02 46 46.56	+16 33 44.7	19.8 R	703
2000 QM ₇₉	2004 11 18.25199	03 43 23.84	+14 12 05.5	18.5	704	2000 QC ₈₅	2004 11 19.26197	02 46 46.24	+16 33 41.4	18.3 R	703
2000 QM ₇₉	2004 11 18.26428	03 43 23.08	+14 11 59.7	18.7	704	2000 QC ₈₅	2004 11 19.27024	02 46 45.69	+16 33 38.4	18.5 R	703
2000 QM ₇₉	2004 11 18.27664	03 43 22.17	+14 11 55.1	18.7	704	2000 QC ₈₅	2004 11 19.27858	02 46 45.27	+16 33 35.4	18.9 R	703
2000 QM ₇₉	2004 11 18.28897	03 43 21.36	+14 11 53.3	19.3	704	2000 QG ₈₆	2002 01 14.22966	06 39 57.91	+28 46 08.1	19.5	704
2000 QM ₇₉	2004 11 18.61567	03 43 01.52	+14 10 21.3	17.8 R	E12	2000 QG ₈₆	2002 01 14.24476	06 39 56.89	+28 46 07.0	19.9	704
2000 QM ₇₉	2004 11 18.62245	03 43 01.16	+14 10 19.4	17.6 R	E12	2000 QG ₈₆	2002 01 14.25988	06 39 55.81	+28 46 05.0	19.9	704
2000 QM ₇₉	2004 11 18.62919	03 43 00.66	+14 10 17.6	18.4 R	E12	2000 QG ₈₆	2004 11 17.73294	03 38 15.20	+33 27 18.2	18.3 R	599
2000 QM ₇₉	2004 11 18.63596	03 43 00.28	+14 10 16.0	18.4 R	E12	2000 QG ₈₆	2004 11 17.75382	03 38 13.68	+33 27 14.3	19.5 R	599
2000 QM ₇₉	2004 11 19.28726	03 42 20.96	+14 06 55.2	17.1 R	703	2000 QG ₈₆	2004 11 17.76428	03 38 12.89	+33 27 11.6	19.2 R	599
2000 QM ₇₉	2004 11 19.29553	03 42 20.38	+14 06 52.2	17.3 R	703	2000 QJ ₈₆	2004 11 19.25539	02 30 35.82	+18 57 35.6	17.2 R	703
2000 QM ₇₉	2004 11 19.30378	03 42 19.87	+14 06 50.0	17.4 R	703	2000 QJ ₈₆	2004 11 19.26367	02 30 35.36	+18 57 31.7	17.6 R	703
2000 QM ₇₉	2004 11 19.31207	03 42 19.41	+14 06 47.8	17.4 R	703	2000 QJ ₈₆	2004 11 19.27192	02 30 35.00	+18 57 27.7	17.4 R	703
2000 QQ ₇₉	2004 09 22.38850	03 35 16.30	+20 29 06.9	18.3 R	699	2000 QJ ₈₆	2004 11 19.28026	02 30 34.57	+18 57 24.3	17.6 R	703
2000 QQ ₇₉	2004 09 22.40644	03 35 16.72	+20 29 08.4		699	2000 QN ₈₆	2004 11 19.21532	01 15 04.03	+15 51 57.1	18.3 R	703
2000 QQ ₇₉	2004 09 22.42439	03 35 17.20	+20 29 10.1		699	2000 QN ₈₆	2004 11 19.22355	01 15 03.80	+15 51 53.2	18.5 R	703
2000 QQ ₇₉	2004 09 22.44234	03 35 17.56	+20 29 12.1		699	2000 QN ₈₆	2004 11 19.23181	01 15 03.71	+15 51 50.3	18.4 R	703
2000 QQ ₇₉	2004 11 18.19290	03 08 02.07	+18 26 54.1	18.5	704	2000 QN ₈₆	2004 11 19.23997	01 15 03.51	+15 51 47.0	19.0 R	703
2000 QQ ₇₉	2004 11 18.20512	03 08 01.38	+18 26 50.8	19.0	704	2000 QZ ₈₆	2004 09 22.33018	01 34 05.15	+19 40 48.7	18.7 R	699
2000 QQ ₇₉	2004 11 18.21731	03 08 00.63	+18 26 47.1	18.4	704	2000 QZ ₈₆	2004 09 22.34645	01 34 04.42	+19 40 48.1		

2000 QQ ₉₅	2004 11 03.52050	03 53 40.17	+14 41 17.6	19.4	644	2000 QW ₁₁₇	2004 11 18.26929	03 31 31.22	+20 02 55.7	19.0	704
2000 QQ ₉₅	2004 11 04.32086	03 52 56.80	+14 38 07.0	19.1 V	691	2000 QW ₁₁₇	2004 11 18.28154	03 31 30.36	+20 02 53.9	18.5	704
2000 QQ ₉₅	2004 11 04.35162	03 52 55.00	+14 37 59.7	19.0 V	691	2000 QW ₁₁₇	2004 11 18.29384	03 31 29.44	+20 02 52.9	18.8	704
2000 QQ ₉₅	2004 11 04.38493	03 52 53.07	+14 37 51.8	19.1 V	691	2000 QS ₁₁₈	2004 11 18.30861	06 21 17.47	+25 07 48.8	17.8	704
2000 QQ ₉₅	2004 11 04.39613	03 52 52.45	+14 37 47.9	18.5 R	699	2000 QS ₁₁₈	2004 11 18.32095	06 21 17.29	+25 07 46.4	18.5	704
2000 QQ ₉₅	2004 11 04.39712	03 52 52.29	+14 37 48.6	18.7 R	703	2000 QS ₁₁₈	2004 11 18.33332	06 21 17.04	+25 07 44.5	18.6	704
2000 QQ ₉₅	2004 11 04.40839	03 52 51.69	+14 37 44.7	18.5 R	703	2000 QS ₁₁₈	2004 11 18.34564	06 21 16.79	+25 07 41.7	18.7	704
2000 QQ ₉₅	2004 11 04.41317	03 52 51.45	+14 37 44.3		699	2000 QS ₁₁₈	2004 11 18.35802	06 21 16.51	+25 07 40.5	18.5	704
2000 QQ ₉₅	2004 11 04.41966	03 52 51.02	+14 37 43.0	18.3 R	703	2000 QN ₁₂₀	2004 11 19.28649	02 37 52.36	+33 39 21.7	18.4 R	699
2000 QQ ₉₅	2004 11 04.43020	03 52 50.47	+14 37 39.9		699	2000 QN ₁₂₀	2004 11 19.29388	02 37 51.78	+33 39 19.4		699
2000 QQ ₉₅	2004 11 04.43093	03 52 50.30	+14 37 39.2	18.7 R	703	2000 QN ₁₂₀	2004 11 19.30129	02 37 51.35	+33 39 17.4		699
2000 QQ ₉₅	2004 11 04.44724	03 52 49.50	+14 37 36.3		699	2000 QN ₁₂₀	2004 11 19.30865	02 37 50.81	+33 39 15.9		699
2000 QQ ₉₅	2004 11 17.57316	03 39 42.14	+13 47 41.5	18.6 R	E12	2000 QS ₁₂₅	2004 11 19.21365	01 33 31.52	+13 52 16.8	18.7 R	703
2000 QQ ₉₅	2004 11 17.58155	03 39 41.60	+13 47 39.5	18.9 R	E12	2000 QS ₁₂₅	2004 11 19.22187	01 33 31.35	+13 52 14.2	18.9 R	703
2000 QQ ₉₅	2004 11 17.58994	03 39 41.00	+13 47 38.2	18.7 R	E12	2000 QS ₁₂₅	2004 11 19.23014	01 33 31.11	+13 52 10.9	19.6 R	703
2000 QQ ₉₅	2004 11 17.59834	03 39 40.50	+13 47 36.4	18.4 R	E12	2000 QS ₁₂₅	2004 11 19.23827	01 33 30.86	+13 52 09.8	18.4 R	703
2000 QQ ₉₅	2004 11 18.61567	03 38 37.76	+13 44 05.8	18.7 R	E12	2000 QH ₁₂₆	2004 11 19.44691	02 37 17.41	+21 15 41.6	18.6	608
2000 QQ ₉₅	2004 11 18.62245	03 38 37.34	+13 44 04.5	18.3 R	E12	2000 QH ₁₂₆	2004 11 19.45753	02 37 16.72	+21 15 40.8	18.5	608
2000 QQ ₉₅	2004 11 18.62919	03 38 36.86	+13 44 03.2	19.1 R	E12	2000 QH ₁₂₆	2004 11 19.46854	02 37 16.03	+21 15 40.2	18.6	608
2000 QQ ₉₅	2004 11 18.63596	03 38 36.49	+13 44 01.7	19.3 R	E12	2000 QH ₁₂₆	2004 11 19.46854	01 15 20.25	+12 07 03.3	19.3 R	703
2000 QF ₉₆	2004 11 13.19117	23 08 16.78	-04 37 11.5	18.4 R	703	2000 QQ ₁₃₄	2004 11 13.29804	01 15 19.93	+12 07 03.0	19.0 R	703
2000 QF ₉₆	2004 11 13.19887	23 08 17.08	-04 37 09.1	18.8 R	703	2000 QQ ₁₃₄	2004 11 13.30510	01 15 19.78	+12 07 00.6	18.8 R	703
2000 QF ₉₆	2004 11 13.20659	23 08 17.33	-04 37 05.5	18.3 R	703	2000 QQ ₁₃₄	2004 11 13.31216	01 15 19.42	+12 07 00.5	18.6 R	703
2000 QF ₉₆	2004 11 13.21431	23 08 17.60	-04 37 02.3	18.0 R	703	2000 QQ ₁₃₄	2004 11 19.21259	01 12 00.59	+11 52 34.1	18.9 R	703
2000 QY ₉₆	2004 11 18.12388	23 30 48.58	-05 24 23.5	18.9	704	2000 QQ ₁₃₄	2004 11 19.22081	01 12 00.36	+11 52 32.7	18.7 R	703
2000 QY ₉₆	2004 11 18.13600	23 30 48.88	-05 24 19.4	18.9	704	2000 QQ ₁₃₄	2004 11 19.22906	01 12 00.06	+11 52 32.0	19.9 R	703
2000 QY ₉₆	2004 11 18.17233	23 30 49.81	-05 24 07.5	19.0	704	2000 QQ ₁₃₄	2004 11 19.23722	01 11 59.74	+11 52 30.4	20.1 R	703
2000 QO ₉₈	2004 11 11.07090	23 15 27.41	-16 05 37.3	18.6 R	699	2000 QR ₁₃₄	2004 11 18.24724	03 58 02.24	+23 44 04.1	17.6	704
2000 QO ₉₈	2004 11 11.09120	23 15 28.14	-16 05 36.9		699	2000 QR ₁₃₄	2004 11 18.25945	03 58 01.42	+23 44 03.6	17.5	704
2000 QO ₉₈	2004 11 11.11149	23 15 28.88	-16 05 33.1		699	2000 QR ₁₃₄	2004 11 18.27169	03 58 00.57	+23 44 02.4	17.5	704
2000 QO ₉₈	2004 11 11.13174	23 15 29.69	-16 05 29.7		699	2000 QR ₁₃₄	2004 11 18.28391	03 57 59.72	+23 44 01.5	17.6	704
2000 QN ₁₀₂	2004 11 17.60118	03 49 18.87	+13 40 04.7	18.7 R	E12	2000 QR ₁₃₄	2004 11 18.29621	03 57 58.88	+23 44 00.7	17.4	704
2000 QN ₁₀₂	2004 11 17.61075	03 49 18.33	+13 40 03.7	18.5 R	E12	2000 QV ₁₃₄	2004 11 18.20826	02 44 29.85	+07 21 31.6	18.8	704
2000 QN ₁₀₂	2004 11 17.62505	03 49 17.28	+13 40 02.0	18.3 R	E12	2000 QV ₁₃₄	2004 11 18.22101	02 44 29.14	+07 21 31.1	18.8	704
2000 QN ₁₀₂	2004 11 17.63460	03 49 16.64	+13 40 00.9	18.3 R	E12	2000 QV ₁₃₄	2004 11 18.23378	02 44 28.45	+07 21 29.8	18.9	704
2000 QN ₁₀₂	2004 11 18.63819	03 48 12.00	+13 38 10.5	19.3 R	E12	2000 QA ₁₃₆	2004 11 18.13232	00 55 18.90	+04 18 31.7	18.9	704
2000 QN ₁₀₂	2004 11 18.64777	03 48 11.49	+13 38 10.5	19.0 R	E12	2000 QA ₁₃₆	2004 11 18.14443	00 55 18.53	+04 18 32.7	18.9	704
2000 QN ₁₀₂	2004 11 18.65734	03 48 10.84	+13 38 09.1	18.9 R	E12	2000 QA ₁₃₆	2004 11 18.15654	00 55 18.20	+04 18 33.5	19.8	704
2000 QN ₁₀₂	2004 11 18.66689	03 48 10.19	+13 38 07.5	19.7 R	E12	2000 QA ₁₃₆	2004 11 18.16865	00 55 17.87	+04 18 32.3	19.6	704
2000 QN ₁₀₂	2004 11 19.28454	03 47 30.84	+13 36 55.6	18.1 R	703	2000 QA ₁₃₆	2004 11 18.18081	00 55 17.50	+04 18 32.8	19.7	704
2000 QN ₁₀₂	2004 11 19.29277	03 47 30.28	+13 36 54.1	17.9 R	703	2000 QY ₁₃₈	2004 11 18.19454	03 14 52.76	+15 08 19.8	18.9	704
2000 QN ₁₀₂	2004 11 19.30102	03 47 29.72	+13 36 53.9	18.0 R	703	2000 QY ₁₃₈	2004 11 18.20669	03 14 51.96	+15 08 16.7	19.1	704
2000 QN ₁₀₂	2004 11 19.30934	03 47 29.16	+13 36 53.8	18.3 R	703	2000 QY ₁₃₈	2004 11 18.21888	03 14 51.25	+15 08 14.4	19.2	704
2000 QN ₁₀₃	2004 11 18.19073	02 40 29.61	+11 11 47.0	18.4	704	2000 QY ₁₃₈	2004 11 18.23104	03 14 50.48	+15 08 10.9	19.3	704
2000 QN ₁₀₃	2004 11 18.20295	02 40 29.01	+11 11 45.7	18.8	704	2000 QY ₁₃₈	2004 11 19.28567	03 13 49.18	+15 03 44.4	18.3 R	703
2000 QN ₁₀₃	2004 11 18.21514	02 40 28.39	+11 11 44.3	18.9	704	2000 QY ₁₃₈	2004 11 19.29391	03 13 48.70	+15 03 42.1	18.9 R	703
2000 QN ₁₀₃	2004 11 18.22728	02 40 27.74	+11 11 43.1	18.2	704	2000 QY ₁₃₈	2004 11 19.30218	03 13 48.17	+15 03 40.0	18.6 R	703
2000 QN ₁₀₃	2004 11 18.23944	02 40 27.11	+11 11 42.0	18.5	704	2000 QY ₁₃₈	2004 11 19.31049	03 13 47.70	+15 03 37.7	18.6 R	703
2000 QB ₁₀₅	2004 11 18.26588	05 16 39.64	+22 56 41.6	18.6	704	2000 QC ₁₄₀	2004 11 19.21968	01 55 32.52	+18 53 22.5	18.3 R	703
2000 QB ₁₀₅	2004 11 18.27812	05 16 38.96	+22 56 43.9	19.0	704	2000 QC ₁₄₀	2004 11 19.22792	01 55 32.10	+18 53 21.6	17.7 R	703
2000 QB ₁₀₅	2004 11 18.29034	05 16 38.15	+22 56 46.6	19.0	704	2000 QC ₁₄₀	2004 11 19.23610	01 55 31.72	+18 53 20.5	17.7 R	703
2000 QB ₁₀₅	2004 11 18.30265	05 16 37.62	+22 56 48.4	18.9	704	2000 QC ₁₄₀	2004 11 19.24435	01 55 31.30	+18 53 19.7	17.8 R	703
2000 QP ₁₀₆	2004 11 19.24986	02 19 26.19	+12 44 52.0	19.2 R	703	2000 QC ₁₄₀	2004 11 18.26301	04 39 47.63	+18 46 15.1	18.3	704
2000 QP ₁₀₆	2004 11 19.25817	02 19 25.75	+12 44 49.8	19.8 R	703	2000 QC ₁₄₀	2004 11 18.27525	04 39 46.95	+18 46 13.5	18.2	704
2000 QP ₁₀₆	2004 11 19.26645	02 19 25.37	+12 44 47.9	19.7 R	703	2000 QC ₁₄₀	2004 11 18.28747	04 39 46.19	+18 46 12.5	18.0	704
2000 QP ₁₀₆	2004 11 19.27468	02 19 24.95	+12 44 46.3	18.7 R	703	2000 QC ₁₄₀	2004 11 18.29977	04 39 45.46	+18 46 10.5	18.2	704
2000 QQ ₁₀₇	2004 11 17.16812	01 26 09.54	+01 47 16.1	20.1 R	683	2000 QQ ₁₄₁	2004 11 13.32683	04 43 50.99	+18 26 01.5	17.9 R	703
2000 QQ ₁₀₇	2004 11 17.18149	01 26 09.21	+01 47 18.3	20.2 R	683	2000 QQ ₁₄₁	2004 11 13.33566	04 43 50.54	+18 26 02.1	17.2 R	703
2000 QQ ₁₀₇	2004 11 17.19489	01 26 08.84	+01 47 16.7	20.0 R	683	2000 QQ ₁₄₁	2004 11 13.34455	04 43 50.10	+18 26 01.3	17.2 R	703
2000 QY ₁₀₇	2004 11 17.60355	04 05 43.84	+13 36 06.5	17.5 R	E12	2000 QQ ₁₄₁	2004 11 13.35339	04 43 49.60	+18 26 01.8	17.7 R	703
2000 QY ₁₀₇	2004 11 17.61787	04 05 42.96	+13 36 01.8	17.6 R	E12	2000 QQ ₁₄₁	2004 11 17.98376	04 39 46.80	+18 25 38.3	17.9 R	106
2000 QY ₁₀₇	2004 11 17.62740	04 05 42.40	+13 35 58.7	17.8 R	E12	2000 QQ ₁₄₁	2004 11 17.98954	04 39 46.45	+18 25 38.4	17.9 R	106
2000 QY ₁₀₇	2004 11 17.63696	04 05 41.82	+13 35 55.9	17.6 R	E12	2000 QQ ₁₄₁	2004 11 17.99524	04 39 46.10	+18 25 37.8	17.9 R	106
2000 QY ₁₀₇	2004 11 18.26674	04 05 05.98	+13 32 23.5	18.0	704	2000 QQ ₁₄₁	2004 11 18.25079	04 39 32.12	+18 25 38.8	17.7	704
2000 QY ₁₀₇	2004 11 18.27912	04 05 05.24	+13 32 19.2	18.1	704	2000 QQ ₁₄₁	2004 11 18.26301	04 39 31.37	+18 25 38.6	18.0	704
2000 QY ₁₀₇	2004 11 18.29142	04 05 04.53	+13 32 16.4	18.0	704	2000 QQ ₁₄₁	2004 11 18.27525	04 39 30.61	+18 25 38.8	18.2	704
2000 QY ₁₀₇	2004 11 18.30379	04 05 03.76	+13 32 12.0	18.0	704	2000 QQ ₁₄₁	2004 11 18.28747	04 39 29.94	+18 25 39.4	17.6	704
2000 QY ₁₀₇	2004 11 18.64057	04 04 44.26	+13 30 32.6	17.9 R	E12	2000 QA ₁₄₃	2004 11 18.29977	04 39 29.21	+18 25 38.8	18.4	704
2000 QY ₁₀₇	2004 11 18.65014	04 04 43.67	+13 30								

2000 QT ₁₄₉	2004 09 22.37811	01 48 33.98	+21 00 20.6		699	2000 QR ₁₆₇	2004 11 18.20679	03 10 39.15	+14 08 38.5	19.1	704
2000 QT ₁₄₉	2004 11 19.18405	01 00 27.01	+16 29 28.5	19.0 R	703	2000 QR ₁₆₇	2004 11 18.21898	03 10 38.37	+14 08 34.6	20.1	704
2000 QT ₁₄₉	2004 11 19.19222	01 00 26.80	+16 29 26.1	19.1 R	703	2000 QR ₁₆₇	2004 11 18.23113	03 10 37.75	+14 08 28.9	20.1	704
2000 QT ₁₄₉	2004 11 19.20037	01 00 26.54	+16 29 23.5	19.7 R	703	2000 QR ₁₆₇	2004 11 19.28295	03 09 36.61	+14 02 05.5	18.2 R	703
2000 QT ₁₄₉	2004 11 19.20858	01 00 26.40	+16 29 22.9	19.0 R	703	2000 QR ₁₆₇	2004 11 19.29113	03 09 36.23	+14 02 01.8	18.1 R	703
2000 QE ₁₅₀	2004 11 18.00360	05 00 35.68	+25 48 11.0	18.8 R	599	2000 QR ₁₆₇	2004 11 19.29943	03 09 35.72	+14 02 00.1	17.5 R	703
2000 QE ₁₅₀	2004 11 18.01353	05 00 35.12	+25 48 09.0	19.0 R	599	2000 QR ₁₆₇	2004 11 19.30772	03 09 35.30	+14 01 56.6	17.6 R	703
2000 QE ₁₅₀	2004 11 18.02346	05 00 34.56	+25 48 06.9	18.6 R	599	2000 QZ ₁₆₇	2004 11 17.88219	03 52 34.91	+23 17 49.3	17.5 R	599
2000 QE ₁₅₀	2004 11 18.03353	05 00 33.98	+25 48 04.6	18.9 R	599	2000 QZ ₁₆₇	2004 11 17.89214	03 52 34.28	+23 17 46.0	17.5 R	599
2000 QG ₁₅₂	2004 09 22.39825	03 50 37.17	+16 59 19.8	18.8 R	699	2000 QZ ₁₆₇	2004 11 17.90209	03 52 33.64	+23 17 42.5	17.5 R	599
2000 QG ₁₅₂	2004 09 22.41619	03 50 37.90	+16 59 24.3		699	2000 QS ₁₆₈	2004 11 10.14262	00 58 25.37	+16 00 35.7	18.8 R	699
2000 QG ₁₅₂	2004 09 22.43413	03 50 38.45	+16 59 29.2		699	2000 QS ₁₆₈	2004 11 10.16291	00 58 24.60	+16 00 29.5		699
2000 QG ₁₅₂	2004 09 22.45210	03 50 38.97	+16 59 33.5		699	2000 QS ₁₆₈	2004 11 10.18318	00 58 23.77	+16 00 21.6		699
2000 QG ₁₅₂	2004 11 13.35385	03 31 16.52	+19 20 15.3	19.3	608	2000 QS ₁₆₈	2004 11 10.20348	00 58 22.90	+16 00 15.7		699
2000 QG ₁₅₂	2004 11 13.36421	03 31 15.82	+19 20 16.1	19.3	608	2000 QS ₁₆₈	2004 11 13.29257	00 56 33.60	+15 43 06.0	19.0 R	703
2000 QG ₁₅₂	2004 11 13.37518	03 31 15.06	+19 20 17.5	19.0	608	2000 QS ₁₆₈	2004 11 13.29965	00 56 33.31	+15 43 03.9	19.9 R	703
2000 QG ₁₅₂	2004 11 18.24408	03 25 53.36	+19 26 44.9	18.5	704	2000 QS ₁₆₈	2004 11 13.30671	00 56 33.11	+15 43 01.7	19.8 R	703
2000 QG ₁₅₂	2004 11 18.25629	03 25 52.50	+19 26 45.3	18.4	704	2000 QS ₁₆₈	2004 11 13.31377	00 56 32.88	+15 42 59.0	18.9 R	703
2000 QG ₁₅₂	2004 11 18.26850	03 25 51.66	+19 26 47.1	18.3	704	2000 QW ₁₆₈	2004 11 17.15118	01 01 41.74	+01 46 43.1	19.8 R	683
2000 QG ₁₅₂	2004 11 18.28074	03 25 50.78	+19 26 47.6	18.5	704	2000 QW ₁₆₈	2004 11 17.16454	01 01 41.44	+01 46 40.4	20.2 R	683
2000 QG ₁₅₂	2004 11 18.29305	03 25 49.99	+19 26 48.2	18.6	704	2000 QW ₁₆₈	2004 11 17.17793	01 01 41.23	+01 46 37.4	21.2 R	683
2000 QG ₁₅₂	2004 11 19.28891	03 24 44.24	+19 28 01.9	17.1 R	703	2000 QT ₁₇₁	2004 11 19.21472	02 04 28.35	+13 32 09.7	17.9 R	703
2000 QG ₁₅₂	2004 11 19.29721	03 24 43.69	+19 28 02.7	17.2 R	703	2000 QT ₁₇₁	2004 11 19.22294	02 04 28.00	+13 32 05.5	18.3 R	703
2000 QG ₁₅₂	2004 11 19.30549	03 24 43.17	+19 28 03.5	17.2 R	703	2000 QT ₁₇₁	2004 11 19.23119	02 04 27.57	+13 32 04.1	18.1 R	703
2000 QG ₁₅₂	2004 11 19.31377	03 24 42.57	+19 28 04.2	17.5 R	703	2000 QT ₁₇₁	2004 11 19.23934	02 04 27.19	+13 32 02.2	16.9 R	703
2000 QQ ₁₅₆	2004 11 19.25648	02 48 32.59	+17 18 28.4	17.8 R	703	2000 QW ₁₇₁	2004 11 13.29581	01 20 50.13	+18 21 05.6	18.2 R	703
2000 QQ ₁₅₆	2004 11 19.26473	02 48 32.23	+17 18 23.7	18.2 R	703	2000 QW ₁₇₁	2004 11 13.30287	01 20 49.82	+18 21 03.6	18.3 R	703
2000 QQ ₁₅₆	2004 11 19.27299	02 48 31.86	+17 18 18.7	18.0 R	703	2000 QW ₁₇₁	2004 11 13.30994	01 20 49.50	+18 21 00.3	18.6 R	703
2000 QQ ₁₅₆	2004 11 19.28131	02 48 31.48	+17 18 13.9	17.9 R	703	2000 QW ₁₇₁	2004 11 13.31703	01 20 49.22	+18 20 59.2	18.6 R	703
2000 QC ₁₅₇	2004 10 08.47216	04 45 35.61	+25 49 12.2	19.6	644	2000 QW ₁₇₁	2004 11 19.21809	01 17 21.72	+17 54 28.3	18.5 R	703
2000 QC ₁₅₇	2004 10 08.48214	04 45 35.83	+25 49 11.5	19.6	644	2000 QW ₁₇₁	2004 11 19.22632	01 17 21.49	+17 54 25.6	18.2 R	703
2000 QC ₁₅₇	2004 10 08.49228	04 45 36.00	+25 49 10.6	19.5	644	2000 QW ₁₇₁	2004 11 19.23451	01 17 21.16	+17 54 24.4	18.2 R	703
2000 QC ₁₅₇	2004 11 04.42428	04 41 27.47	+24 34 00.3	19.3 V	691	2000 QW ₁₇₁	2004 11 19.24273	01 17 20.93	+17 54 21.6	18.2 R	703
2000 QC ₁₅₇	2004 11 04.45811	04 41 26.03	+24 33 51.0	19.1 V	691	2000 QR ₁₇₃	2004 11 18.32501	05 42 31.64	+15 52 11.8	19.3	704
2000 QC ₁₅₇	2004 11 04.49437	04 41 24.50	+24 33 40.9	19.4 V	691	2000 QR ₁₇₃	2004 11 18.33751	05 42 31.10	+15 52 08.6	19.1	704
2000 QC ₁₅₇	2004 11 07.33122	04 39 23.76	+24 20 21.8	19.9 R	704	2000 QR ₁₇₃	2004 11 18.34997	05 42 30.59	+15 52 05.1	19.0	704
2000 QC ₁₅₇	2004 11 07.34329	04 39 23.17	+24 20 18.2	19.6	704	2000 QR ₁₇₃	2004 11 18.36227	05 42 30.05	+15 52 01.2	19.0	704
2000 QC ₁₅₇	2004 11 07.35536	04 39 22.40	+24 20 16.1	20.0	704	2000 QN ₁₇₈	2004 11 17.60118	03 49 51.18	+13 33 31.0	18.9 R	E12
2000 QK ₁₆₀	2004 11 13.22359	02 30 29.01	+02 21 37.9	20.3 R	683	2000 QN ₁₇₈	2004 11 17.61075	03 49 50.56	+13 33 27.6	18.7 R	E12
2000 QK ₁₆₀	2004 11 13.23695	02 30 28.44	+02 21 32.0	19.9 R	683	2000 QN ₁₇₈	2004 11 17.62505	03 49 49.59	+13 33 22.2	18.6 R	E12
2000 QK ₁₆₀	2004 11 13.25035	02 30 27.74	+02 21 26.2	20.2 R	683	2000 QN ₁₇₈	2004 11 17.63460	03 49 49.03	+13 33 19.0	18.9 R	E12
2000 QP ₁₆₀	2004 11 19.25149	02 53 55.65	+11 28 00.1	18.9 R	703	2000 QG ₁₈₁	2004 11 17.56844	03 12 24.23	+11 40 32.0	17.3 R	E12
2000 QP ₁₆₀	2004 11 19.25978	02 53 55.16	+11 27 56.5	19.1 R	703	2000 QG ₁₈₁	2004 11 17.57681	03 12 23.52	+11 40 35.5	17.3 R	E12
2000 QP ₁₆₀	2004 11 19.26804	02 53 54.75	+11 27 52.5	18.7 R	703	2000 QG ₁₈₁	2004 11 17.58520	03 12 22.85	+11 40 39.0	17.3 R	E12
2000 QP ₁₆₀	2004 11 19.27632	02 53 54.30	+11 27 49.3	19.1 R	703	2000 QG ₁₈₁	2004 11 17.59359	03 12 22.17	+11 40 42.3	17.4 R	E12
2000 QL ₁₆₃	2004 11 19.28838	03 10 19.37	+18 23 36.8	20.0 R	703	2000 QG ₁₈₁	2004 11 18.19820	03 11 34.13	+11 44 50.9	18.2	704
2000 QL ₁₆₃	2004 11 19.29668	03 10 18.76	+18 23 33.3	19.1 R	703	2000 QG ₁₈₁	2004 11 18.21083	03 11 33.09	+11 44 56.3	18.3	704
2000 QL ₁₆₃	2004 11 19.30494	03 10 18.41	+18 23 29.4	19.8 R	703	2000 QG ₁₈₁	2004 11 18.22359	03 11 32.03	+11 45 02.0	18.5	704
2000 QL ₁₆₃	2004 11 19.31324	03 10 17.86	+18 23 25.1	20.0 R	703	2000 QG ₁₈₁	2004 11 18.23635	03 11 30.99	+11 45 07.4	18.3	704
2000 QP ₁₆₄	2004 11 18.00031	05 00 57.10	+27 01 02.9	17.9 R	599	2000 QG ₁₈₁	2004 11 18.61862	03 11 00.42	+11 47 53.6	17.4 R	E12
2000 QP ₁₆₄	2004 11 18.01024	05 00 56.56	+27 01 00.8	18.1 R	599	2000 QG ₁₈₁	2004 11 18.62536	03 10 59.88	+11 47 56.6	17.9 R	E12
2000 QP ₁₆₄	2004 11 18.02020	05 00 56.02	+27 00 58.5	18.1 R	599	2000 QG ₁₈₁	2004 11 18.63214	03 10 59.27	+11 47 59.0	17.8 R	E12
2000 QP ₁₆₄	2004 11 18.03024	05 00 55.48	+27 00 56.1	18.1 R	599	2000 QG ₁₈₁	2004 11 19.28295	03 10 07.74	+11 52 29.0	16.8 R	703
2000 QL ₁₆₅	2004 11 19.25486	02 17 30.48	+19 08 24.7	19.1 R	703	2000 QG ₁₈₁	2004 11 19.29113	03 10 07.04	+11 52 32.7	16.9 R	703
2000 QL ₁₆₅	2004 11 19.26314	02 17 30.02	+19 08 22.3	19.4 R	703	2000 QG ₁₈₁	2004 11 19.29943	03 10 06.40	+11 52 36.2	16.9 R	703
2000 QL ₁₆₅	2004 11 19.27140	02 17 29.65	+19 08 18.3	19.8 R	703	2000 QG ₁₈₁	2004 11 19.30772	03 10 05.70	+11 52 40.6	16.9 R	703
2000 QL ₁₆₅	2004 11 19.27971	02 17 29.11	+19 08 15.0	19.4 R	703	2000 QG ₁₈₁	2004 11 18.00860	05 01 38.87	+28 03 26.9	16.5 R	599
2000 QD ₁₆₆	2004 11 18.19132	02 46 17.83	+17 46 45.4	18.7	704	2000 QG ₁₈₁	2004 11 18.01855	05 01 38.44	+28 03 24.7	16.5 R	599
2000 QD ₁₆₆	2004 11 18.20354	02 46 17.14	+17 46 40.0	19.3	704	2000 QG ₁₈₁	2004 11 18.02860	05 01 38.02	+28 03 22.3	16.5 R	599
2000 QD ₁₆₆	2004 11 18.21573	02 46 16.64	+17 46 34.6	19.2	704	2000 QG ₁₈₅	2004 11 18.24842	04 15 37.99	+22 57 45.7	17.8	704
2000 QD ₁₆₆	2004 11 18.22787	02 46 15.83	+17 46 28.6	19.1	704	2000 QG ₁₈₅	2004 11 18.28509	04 15 35.35	+22 57 48.8	18.1	704
2000 QD ₁₆₆	2004 11 18.24004	02 46 15.20	+17 46 22.7	19.3	704	2000 QG ₁₈₅	2004 11 18.29740	04 15 34.46	+22 57 50.6	18.3	704
2000 QD ₁₆₆	2004 11 19.25648	02 45 24.48	+17 38 21.5	17.7 R	703	2000 QG ₁₈₆	2004 11 17.56608	02 51 00.49	+09 51 07.2	18.4 R	E12
2000 QD ₁₆₆	2004 11 19.26473	02 45 23.99	+17 38 17.9	17.9 R	703	2000 QG ₁₈₆	2004 11 17.57443	02 50 59.93	+09 51 06.1	18.6 R	E12
2000 QD ₁₆₆	2004 11 19.27299	02 45 23.60	+17 38 13.0	17.7 R	703	2000 QG ₁₈₆	2004 11 17.58284	02 50 59.36	+09 51 05.4	18.4 R	E12
2000 QD ₁₆₆	2004 11 19.28131	02 45 23.17	+17 38 09.3	17.9 R	703	2000 QG ₁₈₆	2004 11 17.59123	02 50 58.83	+09 51 04.5	18.8 R	E12
2000 QJ ₁₆₆	2004 09 22.39825	03 46 53.44	+17 52 47.0	18.9 R	699	2000 QG ₁₈₆	2004 11 18.19596	02 50 21.62	+09 49 59.9	18.3	704
2000 QJ ₁₆₆	2004 09 22.41619	03 46 53.92	+17 52 43.4		699	2000 QG ₁₈₆	2004 11 18.20858	02 50 20.75	+09 49 59.6	1	

2000 QG ₁₈₉	2004 11 18.63405	03 24 54.15	+11 53 38.2	19.8 R	E12	2000 QD ₂₀₇	2004 11 18.20630	03 14 24.42	+19 37 03.6	18.8	704
2000 QG ₁₈₉	2004 11 19.28348	03 24 11.01	+11 52 58.5	18.2 R	703	2000 QD ₂₀₇	2004 11 18.21849	03 14 23.65	+19 37 01.0	18.9	704
2000 QG ₁₈₉	2004 11 19.29168	03 24 10.41	+11 52 57.8	17.7 R	703	2000 QD ₂₀₇	2004 11 18.23065	03 14 22.92	+19 36 58.8	19.0	704
2000 QG ₁₈₉	2004 11 19.29996	03 24 09.92	+11 52 58.3	18.3 R	703	2000 QD ₂₀₇	2004 11 19.28838	03 13 18.65	+19 33 05.0	17.7 R	703
2000 QG ₁₈₉	2004 11 19.30828	03 24 09.29	+11 52 57.4	18.7 R	703	2000 QD ₂₀₇	2004 11 19.29668	03 13 18.15	+19 33 02.4	17.6 R	703
2000 QT ₁₈₉	2004 11 13.35862	07 53 15.36	+19 19 09.9	19.4 R	703	2000 QD ₂₀₇	2004 11 19.30494	03 13 17.66	+19 33 00.9	17.7 R	703
2000 QT ₁₈₉	2004 11 13.36677	07 53 15.70	+19 19 10.9	18.5 R	703	2000 QD ₂₀₇	2004 11 19.31324	03 13 17.09	+19 32 59.0	17.9 R	703
2000 QT ₁₈₉	2004 11 13.37502	07 53 16.04	+19 19 11.0	18.0 R	703	2000 QM ₂₀₇	2004 11 18.00360	05 00 51.22	+25 16 45.3	18.0 R	599
2000 QT ₁₈₉	2004 11 13.38319	07 53 16.32	+19 19 11.8	18.1 R	703	2000 QM ₂₀₇	2004 11 18.01353	05 00 50.71	+25 16 44.7	18.0 R	599
2000 QT ₁₈₉	2004 11 18.34141	07 56 20.24	+19 26 42.7	19.3	704	2000 QM ₂₀₇	2004 11 18.02346	05 00 50.20	+25 16 43.9	18.0 R	599
2000 QT ₁₈₉	2004 11 18.35379	07 56 20.62	+19 26 45.3	19.4	704	2000 QM ₂₀₇	2004 11 18.03353	05 00 49.68	+25 16 43.2	18.1 R	599
2000 QT ₁₈₉	2004 11 18.36612	07 56 21.01	+19 26 47.1	18.8	704	2000 QM ₂₀₇	2004 11 18.25248	05 00 39.39	+25 16 28.3	18.9	704
2000 QN ₁₉₀	2004 11 17.60355	04 02 55.74	+14 44 28.7	18.6 R	E12	2000 QM ₂₀₇	2004 11 18.26469	05 00 38.74	+25 16 27.2	19.3	704
2000 QN ₁₉₀	2004 11 17.61787	04 02 54.74	+14 44 28.6	18.6 R	E12	2000 QM ₂₀₇	2004 11 18.27694	05 00 38.12	+25 16 26.9	19.2	704
2000 QN ₁₉₀	2004 11 17.62740	04 02 54.10	+14 44 28.4	18.8 R	E12	2000 QM ₂₀₇	2004 11 18.30146	05 00 36.82	+25 16 25.1	19.3	704
2000 QN ₁₉₀	2004 11 17.63696	04 02 53.34	+14 44 28.4	18.4 R	E12	2000 QM ₂₀₇	2004 11 13.32574	04 28 04.25	+17 22 57.7	18.3 R	703
2000 QN ₁₉₀	2004 11 18.26642	04 02 10.64	+14 44 15.2	18.1	704	2000 QR ₂₀₇	2004 11 13.33459	04 28 03.77	+17 22 55.6	18.5 R	703
2000 QN ₁₉₀	2004 11 18.27880	04 02 09.74	+14 44 14.4	18.5	704	2000 QR ₂₀₇	2004 11 13.34347	04 28 03.16	+17 22 54.0	18.1 R	703
2000 QN ₁₉₀	2004 11 18.29111	04 02 08.86	+14 44 13.6	18.4	704	2000 QR ₂₀₇	2004 11 13.35230	04 28 02.65	+17 22 51.9	18.4 R	703
2000 QN ₁₉₀	2004 11 18.30347	04 02 08.00	+14 44 14.4	18.8	704	2000 QR ₂₀₇	2004 11 17.60473	04 11 29.17	+14 52 59.2	19.3 R	E12
2000 QN ₁₉₀	2004 11 18.64057	04 01 44.80	+14 44 17.0	18.4 R	E12	2000 QN ₂₀₈	2004 11 17.61905	04 11 28.29	+14 52 56.8	19.9 R	E12
2000 QN ₁₉₀	2004 11 18.65014	04 01 44.14	+14 44 17.1	18.4 R	E12	2000 QN ₂₀₈	2004 11 17.62859	04 11 27.63	+14 52 56.4	19.6 R	E12
2000 QN ₁₉₀	2004 11 18.65970	04 01 43.43	+14 44 16.7	18.0 R	E12	2000 QN ₂₀₈	2004 11 17.63814	04 11 26.93	+14 52 54.3	18.6 R	E12
2000 QN ₁₉₀	2004 11 18.66924	04 01 42.77	+14 44 16.5	18.5 R	E12	2000 QN ₂₀₈	2004 11 18.64175	04 10 20.99	+14 50 59.9	19.7 R	E12
2000 QN ₁₉₀	2004 11 19.28778	04 01 00.65	+14 44 03.9	17.5 R	703	2000 QN ₂₀₈	2004 11 18.65133	04 10 20.26	+14 50 58.3	19.3 R	E12
2000 QN ₁₉₀	2004 11 19.29608	04 01 00.08	+14 44 03.5	17.2 R	703	2000 QN ₂₀₈	2004 11 18.66088	04 10 19.60	+14 50 58.6	18.6 R	E12
2000 QN ₁₉₀	2004 11 19.30432	04 00 59.48	+14 44 04.0	17.9 R	703	2000 QM ₂₀₉	2004 11 18.18376	01 21 16.54	+11 08 44.5	18.8	704
2000 QN ₁₉₀	2004 11 19.31262	04 00 58.84	+14 44 03.6	18.2 R	703	2000 QM ₂₀₉	2004 11 18.19596	01 21 16.31	+11 08 43.6	19.6	704
2000 QJ ₁₉₄	2004 11 18.24507	03 35 44.04	+22 12 07.5	18.3	704	2000 QM ₂₀₉	2004 11 18.20810	01 21 16.10	+11 08 40.1	19.7	704
2000 QJ ₁₉₄	2004 11 18.25728	03 35 43.28	+22 12 05.8	18.6	704	2000 QM ₂₀₉	2004 11 18.22030	01 21 15.83	+11 08 38.2	19.7	704
2000 QJ ₁₉₄	2004 11 18.26949	03 35 42.44	+22 12 04.2	18.7	704	2000 QM ₂₀₉	2004 11 18.23245	01 21 15.62	+11 08 36.5	19.7	704
2000 QJ ₁₉₄	2004 11 18.28174	03 35 41.72	+22 12 02.4	18.7	704	2000 QD ₂₁₀	2004 11 19.25041	02 32 32.89	+11 58 58.8	19.1 R	703
2000 QJ ₁₉₄	2004 11 18.29404	03 35 40.91	+22 12 00.0	18.5	704	2000 QD ₂₁₀	2004 11 19.25870	02 32 32.41	+11 58 57.4	18.8 R	703
2000 QJ ₁₉₄	2004 11 19.47101	03 34 28.83	+22 08 50.9	18.9	608	2000 QD ₂₁₀	2004 11 19.26699	02 32 31.94	+11 58 54.6	18.4 R	703
2000 QJ ₁₉₄	2004 11 19.48150	03 34 28.16	+22 08 49.2	19.1	608	2000 QD ₂₁₀	2004 11 19.27522	02 32 31.54	+11 58 52.9	18.5 R	703
2000 QJ ₁₉₄	2004 11 19.49242	03 34 27.43	+22 08 47.1	18.9	608	2000 QW ₂₁₀	2004 11 13.36288	07 22 02.31	+24 47 08.0	19.4 R	703
2000 QG ₁₉₇	2004 11 19.25264	02 28 02.69	+14 35 03.7	19.4 R	703	2000 QW ₂₁₀	2004 11 13.37107	07 22 02.46	+24 47 07.8	19.3 R	703
2000 QG ₁₉₇	2004 11 19.26090	02 28 02.26	+14 35 03.9	19.1 R	703	2000 QW ₂₁₀	2004 11 13.37932	07 22 02.73	+24 47 07.5	19.8 R	703
2000 QG ₁₉₇	2004 11 19.26918	02 28 01.78	+14 35 01.5	19.9 R	703	2000 QW ₂₁₀	2004 11 13.38749	07 22 02.94	+24 47 08.2	19.3 R	703
2000 QG ₁₉₇	2004 11 19.27748	02 28 01.45	+14 34 59.5	19.4 R	703	2000 QJ ₂₁₂	2004 11 19.28943	03 35 20.80	+17 58 53.4	18.5 R	703
2000 QJ ₁₉₇	2004 11 19.25041	02 34 33.49	+11 53 15.7	17.8 R	703	2000 QJ ₂₁₂	2004 11 19.29774	03 35 20.19	+17 58 52.7	18.2 R	703
2000 QJ ₁₉₇	2004 11 19.25870	02 34 33.06	+11 53 13.8	18.6 R	703	2000 QJ ₂₁₂	2004 11 19.30603	03 35 19.71	+17 58 50.2	18.9 R	703
2000 QJ ₁₉₇	2004 11 19.26699	02 34 32.66	+11 53 12.3	18.5 R	703	2000 QJ ₂₁₂	2004 11 19.31431	03 35 19.15	+17 58 48.9	18.2 R	703
2000 QJ ₁₉₇	2004 11 19.27522	02 34 32.26	+11 53 11.2	18.7 R	703	2000 QJ ₂₁₂	2004 11 13.40000	09 06 45.29	+20 59 01.7	18.6 R	703
2000 QK ₁₉₇	2004 11 19.21749	02 00 38.38	+15 34 08.7	18.9 R	703	2000 QJ ₂₁₂	2004 11 13.40927	09 06 45.96	+20 58 58.5	19.1 R	703
2000 QK ₁₉₇	2004 11 19.22572	02 00 37.86	+15 34 05.6	21.1 R	703	2000 QJ ₂₁₂	2004 11 13.44985	09 06 49.13	+20 58 46.2	19.6 R	703
2000 QK ₁₉₇	2004 11 19.23391	02 00 37.48	+15 34 04.2	20.3 R	703	2000 QJ ₂₁₂	2004 11 13.45913	09 06 49.78	+20 58 43.2	19.0 R	703
2000 QK ₁₉₇	2004 11 19.24212	02 00 37.10	+15 34 02.7	20.3 R	703	2000 QS ₂₁₃	2004 11 18.19464	03 16 35.59	+14 27 25.2	18.8	704
2000 QB ₁₉₈	2004 11 19.25149	02 58 48.85	+13 19 40.2	18.5 R	703	2000 QS ₂₁₃	2004 11 18.20679	03 16 34.80	+14 27 22.5	19.2	704
2000 QB ₁₉₈	2004 11 19.25978	02 58 48.44	+13 19 39.2	19.8 R	703	2000 QS ₂₁₃	2004 11 18.21898	03 16 34.04	+14 27 20.7	19.3	704
2000 QB ₁₉₈	2004 11 19.26804	02 58 47.95	+13 19 38.4	19.1 R	703	2000 QS ₂₁₃	2004 11 18.23113	03 16 33.35	+14 27 17.5	19.2	704
2000 QB ₁₉₈	2004 11 19.27632	02 58 47.42	+13 19 36.5	18.8 R	703	2000 QS ₂₁₃	2004 11 18.24328	03 16 32.50	+14 27 15.8	19.2	704
2000 QS ₁₉₈	2004 11 17.56608	02 53 03.37	+09 45 25.0	18.7 R	E12	2000 QX ₂₁₄	2004 11 18.24911	04 22 19.20	+23 30 25.5	17.4	704
2000 QS ₁₉₈	2004 11 17.57443	02 53 02.86	+09 45 24.1	18.7 R	E12	2000 QX ₂₁₄	2004 11 18.26133	04 22 18.38	+23 30 26.2	17.6	704
2000 QS ₁₉₈	2004 11 17.58284	02 53 02.37	+09 45 23.3	18.6 R	E12	2000 QX ₂₁₄	2004 11 18.27357	04 22 17.59	+23 30 26.9	17.7	704
2000 QS ₁₉₈	2004 11 17.59123	02 53 01.87	+09 45 22.0	19.1 R	E12	2000 QX ₂₁₄	2004 11 18.28578	04 22 16.79	+23 30 27.8	17.7	704
2000 QS ₁₉₈	2004 11 18.60994	02 52 06.04	+09 43 08.5	19.1 R	E12	2000 QX ₂₁₄	2004 11 18.29809	04 22 15.97	+23 30 28.0	18.1	704
2000 QS ₁₉₈	2004 11 18.61671	02 52 05.61	+09 43 07.4	19.1 R	E12	2000 QF ₂₁₅	2004 11 18.24358	03 19 35.67	+16 52 33.3	18.4	704
2000 QS ₁₉₈	2004 11 18.62348	02 52 05.22	+09 43 06.7	19.4 R	E12	2000 QF ₂₁₅	2004 11 18.25579	03 19 34.75	+16 52 31.7	18.9	704
2000 QS ₁₉₈	2004 11 18.63023	02 52 04.83	+09 43 05.6	19.0 R	E12	2000 QF ₂₁₅	2004 11 18.26801	03 19 34.08	+16 52 30.1	18.7	704
2000 QW ₁₉₈	2004 11 13.29200	01 05 25.00	+14 55 23.6	18.5 R	703	2000 QF ₂₁₅	2004 11 18.28025	03 19 33.18	+16 52 28.3	18.9	704
2000 QW ₁₉₈	2004 11 13.29911	01 05 24.72	+14 55 22.2	18.2 R	703	2000 QF ₂₁₅	2004 11 19.28619	03 18 30.44	+16 50 43.8	17.9 R	703
2000 QW ₁₉₈	2004 11 13.30617	01 05 24.50	+14 55 21.1	18.5 R	703	2000 QF ₂₁₅	2004 11 19.29446	03 18 29.86	+16 50 43.1	17.9 R	703
2000 QW ₁₉₈	2004 11 13.31323	01 05 24.20	+14 55 19.5	18.3 R	703	2000 QF ₂₁₅	2004 11 19.30273	03 18 29.34	+16 50 42.1	18.0 R	703
2000 QW ₁₉₈	2004 11 19.18405	01 02 37.98	+14 42 17.5	18.0 R	703	2000 QF ₂₁₅	2004 11 19.31102	03 18 28.81	+16 50 41.2	17.8 R	703
2000 QW ₁₉₈	2004 11 19.19222	01 02 36.90	+14 42 17.1	18.0 R	703	2000 QJ ₂₁₅	2004 11 19.21916	01 39 31.27	+18 39 28.7	18.1 R	703
2000 QW ₁₉₈	2004 11 19.20037	01 02 36.62	+14 42 16.1	17.9 R	703	2000 QJ ₂₁₅	2004 11 19.22738	01 39 30.93	+18 39 27.2	18.4 R	703
2000 QW ₁₉₈	2004 11 19.20858	01 02 36.46	+14 42 15.5	18.1 R	703	2000 QJ ₂₁₅					

2000 QW ₂₂₇	2004 11 11.24957	03 43 44.34	+06 00 27.3		699	2000 RV ₁₇	2004 11 19.28943	03 40 30.21	+18 27 30.8	18.9 R	703
2000 QW ₂₂₇	2004 11 11.26414	03 43 43.49	+06 00 20.1		699	2000 RV ₁₇	2004 11 19.29774	03 40 29.67	+18 27 27.9	19.4 R	703
2000 QW ₂₂₇	2004 11 11.27873	03 43 42.66	+06 00 15.5		699	2000 RV ₁₇	2004 11 19.30603	03 40 29.09	+18 27 24.0	18.6 R	703
2000 QH ₂₂₈	2004 11 18.26273	05 30 22.33	+13 14 27.2	18.2	704	2000 RV ₁₇	2004 11 19.31431	03 40 28.53	+18 27 22.1	18.9 R	703
2000 QH ₂₂₈	2004 11 18.28741	05 30 21.15	+13 14 19.4	18.8	704	2000 RT ₁₈	2004 11 18.04679	05 03 06.12	+24 38 57.9	20.0 R	599
2000 QH ₂₂₈	2004 11 18.29973	05 30 20.68	+13 14 17.7	18.8	704	2000 RT ₁₈	2004 11 18.06670	05 03 04.88	+24 38 54.8	19.7 R	599
2000 QH ₂₂₈	2004 11 18.31234	05 30 20.02	+13 14 13.0	19.2	704	2000 RT ₁₈	2004 11 18.07666	05 03 04.25	+24 38 52.7	20.8 R	599
2000 QL ₂₂₉	2004 11 19.25041	02 34 03.16	+12 41 06.9	19.6 R	703	2000 RB ₂₂	2004 11 13.21721	23 44 08.04	-05 20 34.0	19.3 R	703
2000 QL ₂₂₉	2004 11 19.25870	02 34 02.86	+12 41 04.3	19.2 R	703	2000 RB ₂₂	2004 11 13.22541	23 44 08.35	-05 20 34.7	19.4 R	703
2000 QL ₂₂₉	2004 11 19.26699	02 34 02.38	+12 41 03.1	19.5 R	703	2000 RB ₂₂	2004 11 13.23369	23 44 08.77	-05 20 35.1	19.4 R	703
2000 QL ₂₂₉	2004 11 19.27522	02 34 01.83	+12 41 01.1	19.9 R	703	2000 RB ₂₂	2004 11 13.24191	23 44 09.01	-05 20 36.6	19.3 R	703
2000 QL ₂₃₁	2004 11 19.28838	03 12 26.25	+18 55 58.9	18.9 R	703	2000 RM ₂₂	2003 04 28.28563	13 45 50.88	-14 01 05.6	21.1 V	691
2000 QL ₂₃₁	2004 11 19.29668	03 12 25.68	+18 55 54.9	18.9 R	703	2000 RM ₂₂	2003 04 28.31489	13 45 49.17	-14 00 53.9	21.3 V	691
2000 QL ₂₃₁	2004 11 19.30494	03 12 25.19	+18 55 52.6	19.1 R	703	2000 RM ₂₂	2003 04 28.34171	13 45 47.54	-14 00 52.2	20.9 V	691
2000 QL ₂₃₁	2004 11 19.31324	03 12 24.61	+18 55 49.1	19.2 R	703	2000 RM ₂₂	2004 11 05.47840	04 05 27.73	+21 23 54.4	19.5	644
2000 QC ₂₄₆	2004 11 18.31425	05 56 20.34	+17 12 15.5	18.0	704	2000 RM ₂₂	2004 11 05.48867	04 05 27.12	+21 23 51.0	19.3	644
2000 QC ₂₄₆	2004 11 18.32650	05 56 20.01	+17 12 16.4	18.3	704	2000 RM ₂₂	2004 11 05.50248	04 05 26.24	+21 23 47.4	19.2	644
2000 QC ₂₄₆	2004 11 18.33899	05 56 19.58	+17 12 17.7	18.6	704	2000 RM ₂₂	2004 11 09.32969	04 01 31.45	+21 04 48.4	19.2	H55
2000 QC ₂₄₆	2004 11 18.35148	05 56 19.28	+17 12 18.8	18.6	704	2000 RM ₂₂	2004 11 09.34554	04 01 30.45	+21 04 42.9	19.2	H55
2000 QC ₂₄₆	2004 11 18.36376	05 56 18.90	+17 12 20.1	18.6	704	2000 RM ₂₂	2004 11 09.35875	04 01 29.61	+21 04 39.1	19.3	H55
2000 QH ₂₅₂	2004 11 17.91388	03 57 55.10	+22 51 59.9	17.2 R	599	2000 RM ₂₂	2004 11 09.42437	04 01 25.40	+21 04 20.4	19.0 R	703
2000 QH ₂₅₂	2004 11 17.92381	03 57 54.39	+22 52 03.6	17.1 R	599	2000 RM ₂₂	2004 11 09.43272	04 01 24.91	+21 04 16.9	18.8 R	703
2000 QH ₂₅₂	2004 11 17.93374	03 57 53.68	+22 52 07.4	17.1 R	599	2000 RM ₂₂	2004 11 09.44108	04 01 24.27	+21 04 15.0	19.4 R	703
2000 QH ₂₅₂	2004 11 18.24714	03 57 32.18	+22 54 04.6	17.7	704	2000 RM ₂₂	2004 11 09.44943	04 01 23.80	+21 04 12.7	19.5 R	703
2000 QH ₂₅₂	2004 11 18.25935	03 57 31.39	+22 54 09.2	17.9	704	2000 RM ₂₂	2004 11 13.20275	03 57 22.11	+20 44 32.7	19.1	H55
2000 QH ₂₅₂	2004 11 18.27159	03 57 30.43	+22 54 13.3	17.9	704	2000 RM ₂₂	2004 11 13.21789	03 57 21.08	+20 44 27.8	19.0	H55
2000 QH ₂₅₂	2004 11 18.28381	03 57 29.55	+22 54 18.2	18.0	704	2000 RM ₂₂	2004 11 13.23178	03 57 20.19	+20 44 24.1	19.1	H55
2000 QH ₂₅₂	2004 11 18.29611	03 57 28.61	+22 54 22.6	17.9	704	2000 RM ₂₂	2004 11 14.21190	03 56 15.79	+20 39 08.2	19.1	H55
2000 RP ₁	2004 11 11.24145	04 59 32.67	+02 02 05.1	18.6 R	699	2000 RM ₂₂	2004 11 14.22566	03 56 14.85	+20 39 03.8	19.0	H55
2000 RP ₁	2004 11 11.25605	04 59 31.93	+02 02 00.0		699	2000 RM ₂₂	2004 11 14.23877	03 56 14.04	+20 38 59.7	18.8	H55
2000 RP ₁	2004 11 11.27062	04 59 31.12	+02 01 52.5		699	2000 RM ₂₂	2004 11 15.16202	03 55 13.29	+20 34 01.1	19.0	H55
2000 RP ₁	2004 11 11.28521	04 59 30.27	+02 01 45.9		699	2000 RM ₂₂	2004 11 15.19443	03 55 10.97	+20 33 50.5	19.2	H55
2000 RB ₂	2004 11 18.12437	23 29 08.22	-00 23 12.1	18.7	704	2000 RM ₂₂	2004 11 15.20926	03 55 10.05	+20 33 44.6	19.1	H55
2000 RB ₂	2004 11 18.14480	23 29 08.97	-00 23 05.2	19.3	704	2000 RM ₂₂	2004 11 15.22459	03 55 08.93	+20 33 41.0	19.1	H55
2000 RB ₂	2004 11 18.17861	23 29 09.61	-00 22 57.5	19.0	704	2000 RC ₂₃	2004 11 18.31886	05 57 44.35	+26 18 47.4	19.5	704
2000 RO ₂	2004 11 18.12614	23 49 44.48	-00 10 51.5	18.8	704	2000 RC ₂₃	2004 11 18.33123	05 57 43.84	+26 18 48.2	18.9	704
2000 RO ₂	2004 11 18.13825	23 49 44.76	-00 10 49.0	19.3	704	2000 RC ₂₃	2004 11 18.34355	05 57 43.37	+26 18 47.8	18.6	704
2000 RO ₂	2004 11 18.15036	23 49 45.02	-00 10 47.7	19.5	704	2000 RC ₂₃	2004 11 18.35593	05 57 42.96	+26 18 47.7	19.2	704
2000 RO ₂	2004 11 18.16247	23 49 45.29	-00 10 45.2	19.5	704	2000 RM ₂₅	2004 11 18.19172	02 45 25.28	+15 37 01.0	19.3	704
2000 RO ₂	2004 11 18.17458	23 49 45.54	-00 10 41.5	19.1	704	2000 RM ₂₅	2004 11 18.20393	02 45 24.74	+15 36 56.9	18.9	704
2000 RF ₄	2004 11 18.12929	00 21 39.45	+03 25 47.8	18.8	704	2000 RM ₂₅	2004 11 18.21613	02 45 24.09	+15 36 51.6	18.7	704
2000 RF ₄	2004 11 18.14140	00 21 39.41	+03 25 52.9	19.4	704	2000 RM ₂₅	2004 11 18.22827	02 45 23.49	+15 36 46.2	19.2	704
2000 RF ₄	2004 11 18.15351	00 21 39.28	+03 25 57.0	19.4	704	2000 RM ₂₅	2004 11 18.24043	02 45 22.71	+15 36 39.7	19.2	704
2000 RF ₄	2004 11 18.16561	00 21 39.19	+03 26 02.0	19.4	704	2000 RF ₂₅	2004 11 13.29039	01 08 10.11	+12 48 42.7	18.1 R	703
2000 RF ₄	2004 11 18.17778	00 21 39.13	+03 26 06.0	19.2	704	2000 RF ₂₅	2004 11 13.29750	01 08 10.02	+12 48 40.1	18.3 R	703
2000 RN ₅	2004 11 13.22149	23 26 04.66	-00 18 11.7	18.1 R	703	2000 RF ₂₅	2004 11 13.30456	01 08 09.83	+12 48 37.8	18.2 R	703
2000 RN ₅	2004 11 13.22975	23 26 04.81	-00 18 08.9	18.3 R	703	2000 RF ₂₅	2004 11 13.31163	01 08 09.65	+12 48 35.5	18.0 R	703
2000 RN ₅	2004 11 13.23801	23 26 05.00	-00 18 05.7	18.1 R	703	2000 RT ₂₅	1994 02 06.09978	07 51 38.23	+19 17 14.8	21.3 V	691
2000 RN ₅	2004 11 13.24618	23 26 05.20	-00 18 02.9	18.1 R	703	2000 RT ₂₅	1994 02 06.13308	07 51 36.38	+19 17 18.9	21.1 V	691
2000 RQ ₈	2004 11 13.15301	22 47 17.78	-09 48 00.4	18.6 R	703	2000 RT ₂₅	1994 02 06.16650	07 51 34.58	+19 17 21.0	21.3 V	691
2000 RQ ₈	2004 11 13.16056	22 47 17.91	-09 47 51.7	18.8 R	703	2000 RT ₂₅	2004 10 21.27351	03 34 28.94	+24 34 20.5	19.7	704
2000 RQ ₈	2004 11 13.16811	22 47 18.01	-09 47 42.5	19.2 R	703	2000 RT ₂₅	2004 10 21.28534	03 34 28.46	+24 34 18.9	19.9	704
2000 RQ ₈	2004 11 13.17566	22 47 18.12	-09 47 34.2	18.7 R	703	2000 RT ₂₅	2004 10 21.29709	03 34 27.95	+24 34 18.8	20.3	704
2000 RQ ₁₂	2004 11 18.18592	01 47 22.07	+09 24 43.4	18.7	704	2000 RT ₂₅	2004 11 09.42498	03 18 05.61	+23 23 41.0	18.2 R	703
2000 RQ ₁₂	2004 11 18.19813	01 47 21.54	+09 24 44.0	19.0	704	2000 RT ₂₅	2004 11 09.43333	03 18 05.06	+23 23 38.2	18.4 R	703
2000 RQ ₁₂	2004 11 18.21027	01 47 21.08	+09 24 44.0	18.8	704	2000 RT ₂₅	2004 11 09.44169	03 18 04.62	+23 23 36.2	17.7 R	703
2000 RQ ₁₂	2004 11 18.22246	01 47 20.54	+09 24 44.2	18.7	704	2000 RT ₂₅	2004 11 09.45005	03 18 04.15	+23 23 33.4	17.9 R	703
2000 RQ ₁₂	2004 11 18.23461	01 47 20.04	+09 24 43.1	18.6	704	2000 RV ₂₈	2004 09 22.25627	23 35 01.08	+14 07 19.1	17.8 R	699
2000 RV ₁₄	2004 11 13.32230	03 26 08.42	+18 12 00.2	18.4	608	2000 RV ₂₈	2004 09 22.27575	23 34 59.71	+14 07 19.6		699
2000 RV ₁₄	2004 11 13.33292	03 26 07.74	+18 11 55.5	18.5	608	2000 RV ₂₈	2004 09 22.29524	23 34 58.40	+14 07 20.0		699
2000 RV ₁₄	2004 11 13.34357	03 26 07.12	+18 11 50.4	18.4	608	2000 RV ₂₈	2004 09 22.31470	23 34 57.12	+14 07 19.6		699
2000 RV ₁₄	2004 11 15.81227	03 23 41.05	+17 52 38.7	17.4	469	2000 RV ₂₈	2004 11 19.11215	23 13 37.61	+12 39 15.2	18.9 R	703
2000 RV ₁₄	2004 11 15.81892	03 23 40.63	+17 52 35.5	17.4	469	2000 RV ₂₈	2004 11 19.12034	23 13 37.79	+12 39 15.1	18.7 R	703
2000 RV ₁₄	2004 11 15.82610	03 23 40.22	+17 52 32.4	17.5	469	2000 RV ₂₈	2004 11 19.12851	23 13 38.07	+12 39 16.6	19.2 R	703
2000 RV ₁₄	2004 11 15.83310	03 23 39.76	+17 52 29.2	17.8	469	2000 RV ₂₈	2004 11 19.13674	23 13 38.35	+12 39 16.4	19.0 R	703
2000 RV ₁₄	2004 11 18.24368	03 21 18.41	+17 33 54.3	17.9	704	2000 RD ₂₉	2004 11 18.04024	05 04 01.46	+28 20 59.2	17.9 R	599
2000 RV ₁₄	2004 11 18.25589	03 21 17.65	+17 33 49.6	18.5	704	2000 RD ₂₉	2004 11 18.05015	05 04 00.83	+28 20 57.5	17.8 R	599
2000 RV ₁₄	2004 11 18.26810	03 21 16.94	+17 33 43.2	18.4	704	2000 RD ₂₉	2004 11 18.06013	05 04 00.19	+28 20 55.8	17.9 R	599
2000 RV ₁₄	2004 11 18.28035	03 21 16.19	+17 33 37.9	18.1	704	2000 RD ₂₉	2004 11 18.07006	05 03 59.55	+28 20 54.4	18.0 R	599
2000 RV ₁₄	2004 11 18.29265										

2000 RN ₃₇	2004 11 10.16048	00 14 45.42	+16 48 56.1	699	2000 RX ₆₀	2004 11 10.18238	00 47 10.86	+18 33 11.0	699
2000 RN ₃₇	2004 11 10.18075	00 14 45.12	+16 48 58.4	699	2000 RX ₆₀	2004 11 10.20268	00 47 10.51	+18 33 07.0	699
2000 RN ₃₇	2004 11 10.20105	00 14 44.86	+16 48 59.6	699	2000 RX ₆₀	2004 11 14.73064	00 46 51.93	+18 18 40.8	17.5 R 185
2000 RE ₃₈	2004 11 18.24507	03 36 02.64	+22 25 58.0	18.1 704	2000 RX ₆₀	2004 11 14.73928	00 46 51.94	+18 18 39.3	17.6 R 185
2000 RE ₃₈	2004 11 18.26949	03 36 00.93	+22 25 56.6	18.8 704	2000 RX ₆₀	2004 11 14.74906	00 46 51.93	+18 18 37.7	17.7 R 185
2000 RE ₃₈	2004 11 18.28174	03 36 00.14	+22 25 53.4	18.2 704	2000 RX ₆₀	2004 11 14.76119	00 46 51.90	+18 18 35.4	17.6 R 185
2000 RE ₃₈	2004 11 18.29404	03 35 59.36	+22 25 52.8	18.5 704	2000 RX ₆₀	2004 11 15.77028	00 46 54.56	+18 15 39.0	17.6 R 185
2000 RR ₃₈	2004 11 13.39891	08 50 17.51	+18 07 56.9	18.6 R 703	2000 RX ₆₀	2004 11 15.77874	00 46 54.58	+18 15 37.6	17.6 R 185
2000 RR ₃₈	2004 11 13.40818	08 50 18.10	+18 07 55.3	18.9 R 703	2000 RX ₆₀	2004 11 15.79074	00 46 54.58	+18 15 35.6	17.6 R 185
2000 RR ₃₈	2004 11 13.43952	08 50 20.00	+18 07 51.1	18.8 R 703	2000 RZ ₆₂	2004 11 13.29147	01 19 19.67	+16 52 31.8	19.1 R 703
2000 RR ₃₈	2004 11 13.45806	08 50 21.11	+18 07 48.4	17.9 R 703	2000 RZ ₆₂	2004 11 13.29859	01 19 19.40	+16 52 30.9	18.5 R 703
2000 RT ₃₉	2004 11 18.19312	02 20 45.20	+09 26 32.6	18.2 704	2000 RZ ₆₂	2004 11 13.30564	01 19 19.08	+16 52 28.8	19.0 R 703
2000 RT ₃₉	2004 11 18.20586	02 20 44.56	+09 26 35.2	18.6 704	2000 RZ ₆₂	2004 11 13.31270	01 19 18.88	+16 52 28.1	18.6 R 703
2000 RT ₃₉	2004 11 18.21861	02 20 43.68	+09 26 36.9	18.6 704	2000 RV ₆₃	2004 11 18.18936	02 22 19.68	+09 54 47.2	18.9 704
2000 RT ₃₉	2004 11 18.23131	02 20 42.95	+09 26 38.2	18.3 704	2000 RV ₆₃	2004 11 18.20157	02 22 19.14	+09 54 44.7	19.6 704
2000 RN ₄₀	2004 11 18.12762	00 01 04.14	+03 08 17.5	18.9 704	2000 RV ₆₃	2004 11 18.21373	02 22 18.55	+09 54 42.8	19.2 704
2000 RN ₄₀	2004 11 18.12772	00 01 03.98	+03 08 17.3	18.9 704	2000 RV ₆₃	2004 11 18.22590	02 22 17.92	+09 54 39.7	19.3 704
2000 RN ₄₀	2004 11 18.13973	00 01 04.53	+03 08 14.0	19.9 704	2000 RY ₆₃	2004 11 13.32465	04 18 07.44	+15 59 01.7	17.4 R 703
2000 RN ₄₀	2004 11 18.13983	00 01 04.45	+03 08 14.6	19.5 704	2000 RY ₆₃	2004 11 13.33352	04 18 06.96	+15 58 58.5	17.8 R 703
2000 RN ₄₀	2004 11 18.15184	00 01 04.90	+03 08 10.6	19.8 704	2000 RY ₆₃	2004 11 13.34240	04 18 06.43	+15 58 55.7	18.0 R 703
2000 RN ₄₀	2004 11 18.15194	00 01 04.87	+03 08 11.3	19.5 704	2000 RY ₆₃	2004 11 13.35121	04 18 05.91	+15 58 54.1	18.6 R 703
2000 RN ₄₀	2004 11 18.16404	00 01 05.35	+03 08 08.4	19.5 704	2000 RY ₆₃	2004 11 17.60473	04 14 07.46	+15 53 26.5	17.7 R E12
2000 RN ₄₀	2004 11 18.17621	00 01 05.69	+03 08 04.8	19.4 704	2000 RY ₆₃	2004 11 17.61905	04 14 06.58	+15 53 21.4	17.9 R E12
2000 RN ₄₄	2004 11 19.07834	00 51 38.15	+24 57 14.1	17.6 R 699	2000 RY ₆₃	2004 11 17.62859	04 14 06.02	+15 53 17.8	18.0 R E12
2000 RN ₄₄	2004 11 19.09461	00 51 37.83	+24 57 08.7	699	2000 RY ₆₃	2004 11 17.63814	04 14 05.41	+15 53 14.5	17.9 R E12
2000 RN ₄₄	2004 11 19.11091	00 51 37.50	+24 57 03.6	699	2000 RY ₆₃	2004 11 18.64175	04 13 06.98	+15 27 13.7	18.6 R E12
2000 RN ₄₄	2004 11 19.12720	00 51 37.14	+24 56 57.9	699	2000 RY ₆₃	2004 11 18.65133	04 13 06.46	+15 27 10.3	18.7 R E12
2000 RK ₄₅	2004 11 18.13349	01 05 28.26	+03 50 06.8	19.2 704	2000 RY ₆₃	2004 11 18.66088	04 13 05.80	+15 27 06.9	18.3 R E12
2000 RK ₄₅	2004 11 18.14561	01 05 28.32	+03 50 02.6	19.5 704	2000 RY ₆₃	2004 11 18.67043	04 13 05.23	+15 27 03.2	18.5 R E12
2000 RK ₄₅	2004 11 18.16983	01 05 28.43	+03 49 55.1	19.9 704	2000 RO ₆₄	2004 11 18.26481	03 48 59.30	+08 46 52.7	18.2 704
2000 RK ₄₅	2004 11 18.18199	01 05 28.44	+03 49 51.4	19.7 704	2000 RO ₆₄	2004 11 18.27717	03 48 58.57	+08 46 50.3	18.0 704
2000 RM ₄₆	2004 11 10.14343	00 48 54.86	+13 43 29.8	17.8 R 699	2000 RO ₆₄	2004 11 18.28949	03 48 57.76	+08 46 46.9	18.2 704
2000 RM ₄₆	2004 11 10.16372	00 48 54.29	+13 43 28.1	699	2000 RO ₆₄	2004 11 18.30184	03 48 57.01	+08 46 42.5	18.6 704
2000 RM ₄₆	2004 11 10.18399	00 48 53.67	+13 43 27.6	699	2000 RA ₆₇	2004 11 10.14586	00 43 00.83	+10 06 49.8	17.7 R 699
2000 RM ₄₆	2004 11 10.20430	00 48 53.11	+13 43 25.2	699	2000 RA ₆₇	2004 11 10.16615	00 43 00.47	+10 06 53.1	699
2000 RP ₄₇	2004 09 22.32694	01 42 42.32	+23 26 07.6	18.3 R 699	2000 RA ₆₇	2004 11 10.18643	00 43 00.11	+10 06 55.8	699
2000 RP ₄₇	2004 09 22.34320	01 42 41.45	+23 26 13.5	699	2000 RA ₆₇	2004 11 10.20673	00 42 59.84	+10 06 58.7	699
2000 RP ₄₇	2004 09 22.35946	01 42 40.58	+23 26 18.7	699	2000 RE ₆₇	2004 11 13.19009	23 30 03.31	-05 06 18.4	19.8 R 703
2000 RP ₄₇	2004 09 22.37568	01 42 39.64	+23 26 24.8	699	2000 RE ₆₇	2004 11 13.19780	23 30 03.65	-05 06 21.3	17.6 R 703
2000 RP ₄₇	2004 11 10.13612	00 51 45.27	+23 39 25.8	18.3 R 699	2000 RE ₆₇	2004 11 13.20550	23 30 04.04	-05 06 23.2	18.0 R 703
2000 RP ₄₇	2004 11 10.15642	00 51 44.35	+23 39 22.0	699	2000 RE ₆₇	2004 11 13.21323	23 30 04.26	-05 06 27.1	18.6 R 703
2000 RP ₄₇	2004 11 10.17670	00 51 43.58	+23 39 16.4	699	2000 RE ₆₇	2004 11 10.14424	00 46 56.33	+10 29 22.6	18.0 R 699
2000 RP ₄₇	2004 11 10.19699	00 51 42.64	+23 39 15.4	699	2000 RF ₆₇	2004 11 10.16453	00 46 55.62	+10 29 23.3	699
2000 RU ₄₈	2004 11 10.15156	00 02 09.56	+17 39 13.6	16.5 R 699	2000 RF ₆₇	2004 11 10.18480	00 46 54.69	+10 29 25.1	699
2000 RU ₄₈	2004 11 10.17182	00 02 10.06	+17 39 01.6	699	2000 RF ₆₇	2004 11 10.20510	00 46 53.81	+10 29 25.1	699
2000 RU ₄₈	2004 11 10.19210	00 02 10.51	+17 38 49.6	699	2000 RJ ₆₉	2004 11 19.28619	03 21 50.89	+15 29 07.8	17.2 R 703
2000 RU ₄₈	2004 11 10.21241	00 02 11.02	+17 38 37.2	699	2000 RJ ₆₉	2004 11 19.29446	03 21 50.32	+15 29 08.4	18.1 R 703
2000 RU ₄₈	2004 11 13.26406	00 03 42.19	+17 09 19.5	16.3 R 703	2000 RJ ₆₉	2004 11 19.30273	03 21 49.93	+15 29 07.4	17.6 R 703
2000 RU ₄₈	2004 11 13.27174	00 03 42.43	+17 09 15.1	16.4 R 703	2000 RJ ₆₉	2004 11 19.31102	03 21 49.34	+15 29 05.5	18.4 R 703
2000 RU ₄₈	2004 11 13.27935	00 03 42.66	+17 09 11.0	16.4 R 703	2000 RK ₆₉	2004 11 18.26608	05 15 05.82	+26 31 55.7	18.9 704
2000 RU ₄₈	2004 11 13.28696	00 03 42.92	+17 09 06.2	16.3 R 703	2000 RK ₆₉	2004 11 18.27832	05 15 05.24	+26 31 58.2	18.9 704
2000 RG ₅₁	2004 11 13.19009	23 32 36.01	-02 56 35.2	18.3 R 703	2000 RK ₆₉	2004 11 18.29054	05 15 04.56	+26 31 58.3	19.2 704
2000 RG ₅₁	2004 11 13.19780	23 32 36.48	-02 56 32.8	18.1 R 703	2000 RK ₆₉	2004 11 18.30285	05 15 03.99	+26 32 01.3	19.2 704
2000 RG ₅₁	2004 11 13.20550	23 32 36.93	-02 56 32.4	17.8 R 703	2000 RN ₆₉	2004 11 17.82340	03 49 26.41	+20 13 39.7	18.9 R 599
2000 RG ₅₁	2004 11 13.21323	23 32 37.44	-02 56 30.4	18.2 R 703	2000 RN ₆₉	2004 11 17.83419	03 49 25.65	+20 13 38.7	18.9 R 599
2000 RG ₅₁	2004 11 18.12506	23 38 09.87	-02 35 37.9	18.9 704	2000 RN ₆₉	2004 11 17.84498	03 49 24.86	+20 13 37.0	19.0 R 599
2000 RG ₅₁	2004 11 18.14928	23 38 11.56	-02 35 31.2	19.3 704	2000 RN ₆₉	2004 11 17.85576	03 49 24.12	+20 13 35.8	18.9 R 599
2000 RG ₅₁	2004 11 18.17350	23 38 13.30	-02 35 24.7	19.3 704	2000 RE ₇₀	2004 11 18.20679	03 14 31.61	+14 35 21.0	19.3 704
2000 RH ₅₁	2004 11 18.33565	07 27 50.64	+11 35 39.4	18.7 704	2000 RE ₇₀	2004 11 18.21898	03 14 30.71	+14 35 19.9	20.0 704
2000 RH ₅₁	2004 11 18.34789	07 27 50.59	+11 35 34.9	18.8 704	2000 RE ₇₀	2004 11 18.23113	03 14 30.01	+14 35 17.4	19.9 704
2000 RH ₅₁	2004 11 18.36038	07 27 50.60	+11 35 30.7	18.6 704	2000 RE ₇₀	2004 11 18.24328	03 14 29.24	+14 35 17.1	19.2 704
2000 RH ₅₁	2004 11 18.37289	07 27 50.56	+11 35 26.3	18.5 704	2000 RE ₇₀	2004 11 19.28567	03 13 24.71	+14 33 41.5	18.1 R 703
2000 RQ ₅₂	2004 11 18.27941	05 30 00.33	+24 34 13.5	18.9 704	2000 RE ₇₀	2004 11 19.29391	03 13 24.16	+14 33 40.4	18.5 R 703
2000 RQ ₅₂	2004 11 18.29163	05 29 59.71	+24 34 15.0	18.7 704	2000 RE ₇₀	2004 11 19.30218	03 13 23.61	+14 33 40.0	18.6 R 703
2000 RQ ₅₂	2004 11 18.30394	05 29 59.17	+24 34 14.9	19.2 704	2000 RE ₇₀	2004 11 19.31049	03 13 23.11	+14 33 38.6	18.4 R 703
2000 RX ₅₂	2004 11 13.31800	03 21 07.95	+08 57 24.7	18.8 608	2000 RH ₇₁	2004 11 17.57079	03 24 26.94	+11 53 15.1	18.7 R E12
2000 RX ₅₂	2004 11 13.32884	03 21 07.33	+08 57 24.5	19.0 608	2000 RH ₇₁	2004 11 17.57918	03 24 26.37	+11 53 14.9	19.5 R E12
2000 RX ₅₂	2004 11 13.33938	03 21 06.79	+08 57 23.5	19.1 608	2000 RH ₇₁	2004 11 17.58757	03 24 25.87	+11 53 13.2	18.7 R E12
2000 RX ₅₂	2004 11 18.19873	03 16 52.08	+08 51 34.8	18.1 704	2000 RH ₇₁	2004 11 17.59597	03 24 25.28	+11 53 11.7	18.5 R E12
2000 RX ₅₂	2004 11 18.21136	03 16 51.38	+08 51 34.3	18.1 704	2000 RH ₇₁	2004 11 18.61376	03 23 21.96	+11 51 03.0	18.8 R E12
2000 RX ₅₂	2004 11 18.22412	03 16 50.71	+08 51 33.6	18.2 704	2000 RH ₇₁	2004 11 18.62053	03 23 21.51	+11 51 02.2	18.7 R E12
2000 RX ₅₂	2004 11 18.23690	03 16 49.99	+08 51 32.8	18.5 704	2000 RH ₇₁	2004 11 18.62728	03 23 20.99	+11 51 01.3	18.5 R E12
2000 RX ₅₂	2004 11 18.24964	03 16 49.25	+08 51 32.5	18.1 704	2000 RH ₇₁	2004 11 18.63405	03 23 20.62	+11 51 00.7	19.1 R E12

2000 RW ₇₃	2004 11 13.46073	08 28 11.33	+22 10 28.0	18.5 R	703	2000 RE ₈₉	2004 09 22.33262	00 50 34.54	+19 19 53.3	19.3 R	699
2000 RF ₇₄	2004 11 13.18898	23 44 04.56	-05 43 28.5	18.2 R	703	2000 RE ₈₉	2004 09 22.34889	00 50 33.71	+19 19 49.7		699
2000 RF ₇₄	2004 11 13.19670	23 44 04.88	-05 43 23.0	18.1 R	703	2000 RE ₈₉	2004 09 22.36513	00 50 32.83	+19 19 47.3		699
2000 RF ₇₄	2004 11 13.20440	23 44 05.13	-05 43 17.4	18.4 R	703	2000 RE ₈₉	2004 09 22.38137	00 50 31.95	+19 19 43.2		699
2000 RF ₇₄	2004 11 13.21214	23 44 05.45	-05 43 12.4	18.3 R	703	2000 RF ₉₀	2004 09 22.33018	01 27 42.09	+18 51 03.1	18.6 R	699
2000 RF ₇₄	2004 11 18.12584	23 47 39.39	-04 43 50.7	18.9	704	2000 RF ₉₀	2004 09 22.34645	01 27 41.53	+18 50 59.0		699
2000 RF ₇₄	2004 11 18.13796	23 47 39.93	-04 43 40.3	19.6	704	2000 RF ₉₀	2004 09 22.36270	01 27 40.93	+18 50 54.6		699
2000 RF ₇₄	2004 11 18.15007	23 47 40.54	-04 43 33.2	19.2	704	2000 RF ₉₀	2004 09 22.37893	01 27 40.32	+18 50 50.7		699
2000 RF ₇₄	2004 11 18.16217	23 47 41.11	-04 43 23.4	19.0	704	2000 RF ₉₀	2004 11 10.14424	00 52 31.73	+11 51 01.8	18.5 R	699
2000 RF ₇₄	2004 11 18.17428	23 47 41.54	-04 43 15.6	19.5	704	2000 RF ₉₀	2004 11 10.16453	00 52 31.23	+11 50 51.3		699
2000 RS ₇₅	2004 11 10.13694	00 56 21.44	+18 54 08.0	17.6 R	699	2000 RF ₉₀	2004 11 10.18480	00 52 30.63	+11 50 40.2		699
2000 RS ₇₅	2004 11 10.15723	00 56 20.36	+18 54 04.8		699	2000 RF ₉₀	2004 11 10.20510	00 52 30.14	+11 50 29.8		699
2000 RS ₇₅	2004 11 10.17749	00 56 19.33	+18 54 02.6		699	2000 RB ₉₁	2004 09 22.33099	01 19 44.71	+20 04 50.1	18.4 R	699
2000 RS ₇₅	2004 11 10.19779	00 56 18.34	+18 53 59.4		699	2000 RB ₉₁	2004 09 22.34726	01 19 44.12	+20 04 49.9		699
2000 RS ₇₅	2004 11 19.18625	00 50 18.28	+18 35 56.1	17.3 R	703	2000 RB ₉₁	2004 09 22.36351	01 19 43.61	+20 04 49.3		699
2000 RS ₇₅	2004 11 19.19441	00 50 18.00	+18 35 55.3	17.4 R	703	2000 RB ₉₁	2004 09 22.37974	01 19 43.19	+20 04 48.5		699
2000 RS ₇₅	2004 11 19.20257	00 50 17.73	+18 35 54.0	17.3 R	703	2000 RB ₉₁	2004 11 10.14343	00 50 57.00	+15 12 34.6	18.2 R	699
2000 RS ₇₅	2004 11 19.21086	00 50 17.46	+18 35 53.3	17.3 R	703	2000 RB ₉₁	2004 11 10.16372	00 50 56.80	+15 12 26.4		699
2000 RL ₇₆	2004 11 18.46662	08 19 29.80	+29 12 52.5	19.6 R	703	2000 RB ₉₁	2004 11 10.18399	00 50 56.54	+15 12 17.3		699
2000 RL ₇₆	2004 11 18.47411	08 19 30.11	+29 12 52.7	18.5 R	703	2000 RB ₉₁	2004 11 10.20430	00 50 56.33	+15 12 09.1		699
2000 RL ₇₆	2004 11 18.48171	08 19 30.31	+29 12 52.7	19.2 R	703	2000 RM ₉₁	2004 11 15.90427	02 58 37.59	+20 03 04.7	18.4 V	049
2000 RL ₇₆	2004 11 18.48932	08 19 30.68	+29 12 53.2	18.6 R	703	2000 RM ₉₁	2004 11 15.91753	02 58 36.81	+20 02 58.8	18.3 V	049
2000 RR ₇₆	2004 09 22.40317	03 32 20.73	+13 29 24.3	19.1 R	699	2000 RM ₉₁	2004 11 15.93054	02 58 35.96	+20 02 52.5	18.8 V	049
2000 RR ₇₆	2004 09 22.42112	03 32 21.27	+13 29 23.7		699	2000 RM ₉₁	2004 11 18.19280	02 56 25.80	+19 46 56.6	18.9	704
2000 RR ₇₆	2004 09 22.43906	03 32 21.79	+13 29 24.5		699	2000 RM ₉₁	2004 11 18.20502	02 56 25.04	+19 46 51.3	19.4	704
2000 RR ₇₆	2004 09 22.45704	03 32 22.33	+13 29 23.9		699	2000 RM ₉₁	2004 11 18.21721	02 56 24.26	+19 46 45.1	19.6	704
2000 RR ₇₆	2004 11 17.56844	03 10 49.55	+11 37 41.4	17.8 R	E12	2000 RM ₉₁	2004 11 18.22937	02 56 23.62	+19 46 40.9	19.2	704
2000 RR ₇₆	2004 11 17.57681	03 10 49.05	+11 37 40.3	17.6 R	E12	2000 RM ₉₁	2004 11 19.25648	02 55 25.80	+19 39 25.4	18.1 R	703
2000 RR ₇₆	2004 11 18.19820	03 10 15.39	+11 36 35.6	18.6	704	2000 RM ₉₁	2004 11 19.26473	02 55 25.34	+19 39 21.3	17.6 R	703
2000 RR ₇₆	2004 11 18.21083	03 10 14.69	+11 36 34.9	18.8	704	2000 RM ₉₁	2004 11 19.27299	02 55 24.89	+19 39 18.0	17.7 R	703
2000 RR ₇₆	2004 11 18.22359	03 10 13.95	+11 36 33.8	18.7	704	2000 RM ₉₁	2004 11 19.28131	02 55 24.35	+19 39 15.1	18.2 R	703
2000 RR ₇₆	2004 11 18.23635	03 10 13.18	+11 36 32.5	18.9	704	2000 RH ₉₈	2004 09 22.32204	00 33 29.56	+23 27 49.0	18.2 R	699
2000 RR ₇₆	2004 11 18.24909	03 10 12.41	+11 36 32.4	19.0	704	2000 RH ₉₈	2004 09 22.33832	00 33 28.64	+23 27 46.2		699
2000 RR ₇₆	2004 11 18.61185	03 09 52.53	+11 36 11.0	17.8 R	E12	2000 RH ₉₈	2004 09 22.35458	00 33 27.69	+23 27 44.0		699
2000 RR ₇₆	2004 11 18.61862	03 09 52.17	+11 36 10.8	17.7 R	E12	2000 RH ₉₈	2004 09 22.37080	00 33 26.83	+23 27 42.0		699
2000 RR ₇₆	2004 11 18.62536	03 09 51.79	+11 36 09.9	18.2 R	E12	2000 RH ₉₈	2004 11 13.26351	23 55 38.21	+18 20 00.3	18.7 R	703
2000 RR ₇₆	2004 11 18.63214	03 09 51.39	+11 36 09.1	18.2 R	E12	2000 RH ₉₈	2004 11 13.27119	23 55 38.11	+18 19 57.1	18.4 R	703
2000 RR ₇₆	2004 11 19.28295	03 09 16.55	+11 35 08.2	17.3 R	703	2000 RH ₉₈	2004 11 13.27882	23 55 38.06	+18 19 54.7	18.8 R	703
2000 RR ₇₆	2004 11 19.29113	03 09 16.08	+11 35 07.4	17.4 R	703	2000 RH ₉₈	2004 11 13.28642	23 55 37.96	+18 19 51.6	18.7 R	703
2000 RR ₇₆	2004 11 19.29943	03 09 15.60	+11 35 06.4	17.2 R	703	2000 RX ₉₈	2004 11 16.73395	22 37 38.51	+10 06 03.2	19.0 V	049
2000 RR ₇₆	2004 11 19.30772	03 09 15.13	+11 35 06.3	17.2 R	703	2000 RX ₉₈	2004 11 16.74643	22 37 39.06	+10 06 04.4	19.0 V	049
2000 RG ₇₇	2004 11 13.24011	02 54 21.10	+02 05 17.5	19.7 R	683	2000 RX ₉₈	2004 11 16.75897	22 37 39.63	+10 06 03.7	19.2 V	049
2000 RG ₇₇	2004 11 13.25347	02 54 20.28	+02 05 15.6	20.1 R	683	2000 RS ₉₉	2004 09 22.32286	00 41 28.94	+21 53 03.9	18.9 R	699
2000 RG ₇₇	2004 11 13.26687	02 54 19.41	+02 05 14.5	19.7 R	683	2000 RS ₉₉	2004 09 22.33913	00 41 28.08	+21 52 59.6		699
2000 RG ₇₇	2004 11 17.22667	02 50 41.57	+02 00 04.5	19.3 R	683	2000 RS ₉₉	2004 09 22.35539	00 41 27.17	+21 52 56.1		699
2000 RG ₇₇	2004 11 17.24004	02 50 40.89	+02 00 03.8	20.1 R	683	2000 RS ₉₉	2004 09 22.37160	00 41 26.21	+21 52 52.7		699
2000 RG ₇₇	2004 11 17.25343	02 50 40.00	+02 00 03.1	20.0 R	683	2000 RZ ₁₀₁	2004 09 22.33589	00 06 54.14	+20 20 11.0	18.0 R	699
2000 RL ₇₇	2004 09 22.32123	00 23 11.27	+22 08 17.7	16.5 R	699	2000 RZ ₁₀₁	2004 09 22.35215	00 06 53.38	+20 20 01.7		699
2000 RL ₇₇	2004 09 22.33749	00 23 11.18	+22 07 38.2		699	2000 RZ ₁₀₁	2004 09 22.36837	00 06 52.56	+20 19 51.3		699
2000 RL ₇₇	2004 09 22.35377	00 23 11.14	+22 06 58.9		699	2000 RZ ₁₀₁	2004 09 22.38461	00 06 51.72	+20 19 41.9		699
2000 RL ₇₇	2004 09 22.37000	00 23 11.07	+22 06 19.3		699	2000 RK ₁₀₃	2004 09 22.25708	23 15 52.40	+13 08 57.1	17.4 R	699
2000 RL ₇₇	2004 09 24.971186	00 23 14.18	+20 14 25.3		084	2000 RK ₁₀₃	2004 09 22.27656	23 15 51.64	+13 08 43.4		699
2000 RL ₇₇	2004 10 01.954636	00 23 14.69	+14 06 17.2		084	2000 RK ₁₀₃	2004 09 22.29605	23 15 50.89	+13 08 28.1		699
2000 RL ₇₇	2004 10 07.929297	00 23 23.68	+07 32 01.3		084	2000 RK ₁₀₃	2004 09 22.31553	23 15 50.17	+13 08 13.5		699
2000 RL ₇₇	2004 10 10.054006	00 23 32.89	+04 55 56.0		084	2000 RD ₁₀₄	2004 09 22.25222	23 31 10.39	+17 45 00.5	18.7 R	699
2000 RL ₇₇	2004 10 11.933248	00 23 46.05	+02 32 09.3		084	2000 RD ₁₀₄	2004 09 22.27170	23 31 09.20	+17 44 53.5		699
2000 RL ₇₇	2004 10 15.944859	00 24 30.72	-02 48 26.7		084	2000 RD ₁₀₄	2004 09 22.29117	23 31 08.19	+17 44 47.0		699
2000 RA ₇₈	2004 11 18.19063	02 32 59.30	+11 23 49.4	18.5	704	2000 RD ₁₀₄	2004 09 22.31064	23 31 07.02	+17 44 41.3		699
2000 RA ₇₈	2004 11 18.20285	02 32 58.75	+11 23 43.2	18.8	704	2000 RD ₁₀₄	2004 11 19.11215	23 09 30.34	+11 36 05.1	19.1 R	703
2000 RA ₇₈	2004 11 18.21504	02 32 58.14	+11 23 39.1	19.1	704	2000 RD ₁₀₄	2004 11 19.12034	23 09 30.58	+11 36 02.6	19.5 R	703
2000 RA ₇₈	2004 11 18.22718	02 32 57.55	+11 23 33.1	18.9	704	2000 RD ₁₀₄	2004 11 19.12851	23 09 30.67	+11 36 00.4	19.1 R	703
2000 RA ₇₈	2004 11 18.23934	02 32 56.95	+11 23 28.2	18.7	704	2000 RD ₁₀₄	2004 11 19.13674	23 09 30.84	+11 35 57.5	20.4 R	703
2000 RA ₇₈	2004 11 19.25041	02 32 10.90	+11 16 27.0	18.1 R	703	2000 SD	2004 09 22.19015	22 59 51.18	+26 32 13.8	16.5 R	699
2000 RA ₇₈	2004 11 19.25870	02 32 10.53	+11 16 23.2	18.2 R	703	2000 SD	2004 09 22.20401	22 59 49.80	+26 32 19.2		699
2000 RA ₇₈	2004 11 19.26699	02 32 10.20	+11 16 20.4	17.8 R	703	2000 SD	2004 09 22.21789	22 59 48.39	+26 32 24.4		699
2000 RA ₇₈	2004 11 19.27522	02 32 09.73	+11 16 16.8	17.9 R	703	2000 SD	2004 09 22.23171	22 59 47.05	+26 32 29.8		699
2000 RV ₇₈	2004 11 13.18898	23 40 27.89	-08 04 34.8	18.5 R	703	2000 SL	2004 11 13.41359	03 31 23.34	-15 20 33.6	21.1 R	E17
2000 RV ₇₈	2004 11 13.19670	23 40 28.15	-08 04 32.3	17.9 R	703	2000 SL	2004 11 13.41726	03 31 22.71	-15 20 41.2	21.7 R	E17
2000 RV ₇₈	2004 11 13.20440	23 40 28.20	-08 04 30.8	18.8 R	703	2000 SL	2004 11 13.42092	03 31 22.28	-15 20 44.6	21.7 R	E17
2000 RV ₇₈	2004 11 13.21214	23 40 28.47	-08 04 28.6	18.1 R	703	2000 SE ₂	2004 09 22.40398	03 30 06.69	+17 21 00.0	18.2 R	699
2000 RC ₇₉	2004 09 22.19015	23 03 02.75	+26 06 22.8	18.0 R	699</						

2000 SS ₁₅	2004 10 24.39285	03 18 21.26	+25 23 57.8	19.7	704	2000 SX ₃₃	2004 11 18.22423	03 18 16.92	+07 59 24.1	19.1	704
2000 SS ₁₅	2004 10 24.40473	03 18 20.64	+25 23 54.3	19.6	704	2000 SX ₃₃	2004 11 18.23700	03 18 16.25	+07 59 23.4	18.6	704
2000 SS ₁₅	2004 10 24.41665	03 18 19.97	+25 23 51.1	19.4	704	2000 SE ₃₄	2004 11 17.60473	04 10 12.61	+14 14 02.0	18.6 R	E12
2000 SS ₁₅	2004 10 25.31171	03 17 33.98	+25 18 39.6	18.6	704	2000 SE ₃₄	2004 11 17.61905	04 10 11.84	+14 13 59.6	18.2 R	E12
2000 SS ₁₅	2004 10 25.32380	03 17 33.32	+25 18 35.1	18.7	704	2000 SE ₃₄	2004 11 17.62859	04 10 11.25	+14 13 57.8	18.6 R	E12
2000 SS ₁₅	2004 10 25.33584	03 17 32.63	+25 18 31.7	19.3	704	2000 SE ₃₄	2004 11 17.63814	04 10 10.62	+14 13 56.1	18.3 R	E12
2000 SS ₁₅	2004 10 25.34789	03 17 31.97	+25 18 26.9	19.3	704	2000 SP ₃₅	2004 11 19.25264	02 25 49.65	+16 07 53.0	18.9 R	703
2000 SS ₁₅	2004 10 25.35994	03 17 31.30	+25 18 22.6	19.0	704	2000 SP ₃₅	2004 11 19.26090	02 25 49.16	+16 07 52.3	19.0 R	703
2000 SS ₁₅	2004 11 04.46639	03 07 56.36	+24 09 55.1	18.7 R	703	2000 SP ₃₅	2004 11 19.26918	02 25 48.74	+16 07 50.3	19.7 R	703
2000 SS ₁₅	2004 11 04.47662	03 07 55.73	+24 09 49.6	18.7 R	703	2000 SP ₃₅	2004 11 19.27748	02 25 48.29	+16 07 48.2	18.9 R	703
2000 SS ₁₅	2004 11 04.48690	03 07 55.07	+24 09 45.1	17.9 R	703	2000 SQ ₃₆	2004 11 18.31319	05 48 50.88	+17 12 34.5	18.2	704
2000 SS ₁₅	2004 11 04.49714	03 07 54.45	+24 09 40.7	18.2 R	703	2000 SQ ₃₆	2004 11 18.32544	05 48 50.55	+17 12 35.4	18.8	704
2000 SS ₁₅	2004 11 09.37439	03 02 59.43	+23 31 10.1	18.5 R	703	2000 SQ ₃₆	2004 11 18.33794	05 48 50.22	+17 12 37.1	18.8	704
2000 SS ₁₅	2004 11 09.38814	03 02 58.55	+23 31 02.8	18.4 R	703	2000 SQ ₃₆	2004 11 18.35040	05 48 49.88	+17 12 37.7	19.3	704
2000 SS ₁₅	2004 11 09.40168	03 02 57.69	+23 30 56.1	18.0 R	703	2000 SQ ₃₆	2004 11 18.36270	05 48 49.49	+17 12 38.9	18.9	704
2000 SS ₁₅	2004 11 09.41527	03 02 56.86	+23 30 49.6	18.1 R	703	2000 SU ₃₆	2004 11 10.32548	03 59 28.56	+14 04 51.1	19.2 V	691
2000 SP ₁₆	2004 09 22.32612	01 35 25.87	+21 34 46.7	19.2 R	699	2000 SU ₃₆	2004 11 10.35194	03 59 27.01	+14 04 43.8	19.2 V	691
2000 SP ₁₆	2004 09 22.34238	01 35 25.33	+21 34 44.0		699	2000 SU ₃₆	2004 11 10.37847	03 59 25.45	+14 04 36.5	19.2 V	691
2000 SP ₁₆	2004 09 22.35864	01 35 24.81	+21 34 40.9		699	2000 SU ₃₆	2004 11 12.31769	03 57 35.70	+13 55 46.6	18.4 R	703
2000 SP ₁₆	2004 09 22.37487	01 35 24.30	+21 34 37.5		699	2000 SU ₃₆	2004 11 12.32426	03 57 35.25	+13 55 43.9	18.3 R	703
2000 SP ₁₆	2004 11 13.29200	01 00 52.48	+14 15 16.9	18.8 R	703	2000 SU ₃₆	2004 11 12.33076	03 57 34.89	+13 55 42.6	18.6 R	703
2000 SP ₁₆	2004 11 13.29911	01 00 52.29	+14 15 12.8	18.9 R	703	2000 SU ₃₆	2004 11 12.33728	03 57 34.52	+13 55 41.1	18.4 R	703
2000 SP ₁₆	2004 11 13.30617	01 00 52.17	+14 15 08.5	18.7 R	703	2000 SU ₃₆	2004 11 18.64777	03 51 21.46	+13 28 07.9	19.0 R	E12
2000 SP ₁₆	2004 11 13.31323	01 00 52.12	+14 15 05.6	18.8 R	703	2000 SU ₃₆	2004 11 18.65734	03 51 20.92	+13 28 05.5	18.5 R	E12
2000 SZ ₁₇	2004 10 15.08508	02 04 03.46	+14 22 47.9	18.9 R	152	2000 SU ₃₆	2004 11 18.66689	03 51 20.34	+13 28 03.6	19.4 R	E12
2000 SZ ₁₇	2004 10 15.10307	02 04 02.51	+14 22 42.1	19.3 R	152	2000 SU ₃₆	2004 11 19.28507	03 50 43.41	+13 25 21.5	18.1 R	703
2000 SZ ₁₇	2004 10 15.12087	02 04 01.51	+14 22 34.3	18.8 R	152	2000 SU ₃₆	2004 11 19.29331	03 50 42.89	+13 25 19.6	18.4 R	703
2000 SA ₂₀	2004 11 19.21696	01 52 43.94	+16 48 43.3	17.8 R	703	2000 SU ₃₆	2004 11 19.30155	03 50 42.36	+13 25 17.6	18.2 R	703
2000 SA ₂₀	2004 11 19.22516	01 52 43.66	+16 48 39.8	17.9 R	703	2000 SU ₃₆	2004 11 19.30987	03 50 41.85	+13 25 15.9	17.9 R	703
2000 SA ₂₀	2004 11 19.23339	01 52 43.34	+16 48 36.8	18.2 R	703	2000 SV ₃₆	2004 11 19.21749	02 01 12.20	+16 16 44.0	19.8 R	703
2000 SA ₂₀	2004 11 19.24159	01 52 43.10	+16 48 32.8	17.5 R	703	2000 SV ₃₆	2004 11 19.22572	02 01 12.03	+16 16 43.5	19.1 R	703
2000 SH ₂₃	2004 11 13.36505	08 18 58.91	+24 25 57.4	18.6 R	703	2000 SV ₃₆	2004 11 19.23391	02 01 11.61	+16 16 44.3	20.6 R	703
2000 SH ₂₃	2004 11 13.37332	08 18 59.25	+24 25 58.6	18.8 R	703	2000 SV ₃₆	2004 11 19.24212	02 01 11.14	+16 16 43.8	19.4 R	703
2000 SH ₂₃	2004 11 13.38149	08 18 59.59	+24 25 59.9	18.4 R	703	2000 SP ₃₇	2004 11 18.18415	01 24 24.92	+07 55 19.3	18.6	704
2000 SH ₂₃	2004 11 13.38966	08 18 59.89	+24 26 01.5	19.2 R	703	2000 SP ₃₇	2004 11 18.19635	01 24 24.51	+07 55 20.6	19.2	704
2000 SP ₂₃	2004 11 18.19113	02 35 00.77	+17 26 14.6	18.2	704	2000 SP ₃₇	2004 11 18.20850	01 24 24.09	+07 55 21.3	18.9	704
2000 SP ₂₃	2004 11 18.20335	02 35 00.05	+17 26 11.4	18.9	704	2000 SP ₃₇	2004 11 18.22069	01 24 23.67	+07 55 22.1	18.9	704
2000 SP ₂₃	2004 11 18.21554	02 34 59.38	+17 26 09.5	19.3	704	2000 SP ₃₇	2004 11 18.23284	01 24 23.31	+07 55 23.8	19.3	704
2000 SP ₂₃	2004 11 18.22768	02 34 58.67	+17 26 07.4	18.9	704	2000 SX ₃₇	2004 11 18.18552	01 41 44.19	+08 19 11.7	18.8	704
2000 SP ₂₃	2004 11 18.23984	02 34 57.95	+17 26 05.9	18.9	704	2000 SX ₃₇	2004 11 18.19773	01 41 43.52	+08 19 10.3	19.5	704
2000 SP ₂₃	2004 11 19.25594	02 34 01.77	+17 23 03.3	18.1 R	703	2000 SX ₃₇	2004 11 18.20987	01 41 42.97	+08 19 10.4	19.2	704
2000 SP ₂₃	2004 11 19.26419	02 34 01.26	+17 23 01.3	17.7 R	703	2000 SX ₃₇	2004 11 18.22206	01 41 42.40	+08 19 10.2	19.4	704
2000 SP ₂₃	2004 11 19.27245	02 34 00.86	+17 23 00.1	17.9 R	703	2000 SX ₃₇	2004 11 18.23422	01 41 41.95	+08 19 10.5	19.1	704
2000 SP ₂₃	2004 11 19.28079	02 34 00.32	+17 22 59.2	18.1 R	703	2000 ST ₃₈	2004 11 18.25099	04 41 37.95	+21 44 35.9	18.4	704
2000 SP ₂₃	2004 11 19.44307	02 33 51.43	+17 22 29.8	21.2	608	2000 ST ₃₈	2004 11 18.26321	04 41 37.15	+21 44 37.8	18.8	704
2000 SP ₂₃	2004 11 19.45368	02 33 50.79	+17 22 29.1	20.2	608	2000 ST ₃₈	2004 11 18.28767	04 41 35.46	+21 44 42.4	18.7	704
2000 SP ₂₃	2004 11 19.46479	02 33 50.18	+17 22 27.2	19.9	608	2000 ST ₃₈	2004 11 18.29997	04 41 34.75	+21 44 44.0	19.1	704
2000 SS ₂₃	2004 11 13.15515	22 23 01.11	-07 35 43.1	18.9 R	703	2000 SW ₃₈	2004 11 18.32490	07 06 17.53	+24 10 15.6	19.0	704
2000 SS ₂₃	2004 11 13.16273	22 23 01.58	-07 35 42.1	18.6 R	703	2000 SW ₃₈	2004 11 18.33722	07 06 17.43	+24 10 19.5	19.4	704
2000 SS ₂₃	2004 11 13.17030	22 23 01.93	-07 35 39.3	19.3 R	703	2000 SW ₃₈	2004 11 18.34954	07 06 17.53	+24 10 22.1	19.1	704
2000 SS ₂₃	2004 11 13.17781	22 23 02.49	-07 35 36.6	19.4 R	703	2000 SW ₃₈	2004 11 18.36192	07 06 17.50	+24 10 25.0	18.9	704
2000 SZ ₂₄	2004 11 04.31553	04 18 27.97	+17 44 15.4	18.7 R	699	2000 SV ₃₉	2004 11 04.31472	04 32 26.79	+18 18 53.4	18.8 R	699
2000 SZ ₂₄	2004 11 04.33755	04 18 26.62	+17 44 18.8		699	2000 SV ₃₉	2004 11 04.33674	04 32 25.80	+18 18 53.5		699
2000 SZ ₂₄	2004 11 04.35951	04 18 25.34	+17 44 21.2		699	2000 SV ₃₉	2004 11 04.35870	04 32 24.99	+18 18 52.9		699
2000 SZ ₂₄	2004 11 04.38151	04 18 24.01	+17 44 25.6		699	2000 SV ₃₉	2004 11 04.38070	04 32 24.14	+18 18 52.7		699
2000 SZ ₂₄	2004 11 04.40083	04 18 22.79	+17 44 27.7	18.8 R	703	2000 SV ₃₉	2004 11 05.48988	04 31 42.06	+18 18 42.1	19.7	644
2000 SZ ₂₄	2004 11 04.41211	04 18 22.11	+17 44 29.2	19.0 R	703	2000 SV ₃₉	2004 11 05.50378	04 31 41.50	+18 18 41.7	19.6	644
2000 SZ ₂₄	2004 11 04.42336	04 18 21.47	+17 44 30.1	18.1 R	703	2000 SV ₃₉	2004 11 05.51516	04 31 41.02	+18 18 41.5	20.0	644
2000 SZ ₂₄	2004 11 04.43464	04 18 20.76	+17 44 31.5	18.2 R	703	2000 SV ₃₉	2004 11 07.30658	04 30 28.97	+18 18 23.4	19.0	704
2000 SZ ₂₄	2004 11 07.25729	04 15 33.29	+17 51 33.7	18.6	704	2000 SV ₃₉	2004 11 07.33070	04 30 27.85	+18 18 21.9	18.9	704
2000 SZ ₂₄	2004 11 07.26928	04 15 32.58	+17 51 37.8	19.0	704	2000 SV ₃₉	2004 11 07.34276	04 30 27.33	+18 18 22.4	19.1	704
2000 SZ ₂₄	2004 11 07.29328	04 15 30.98	+17 51 39.7	19.1	704	2000 SV ₃₉	2004 11 07.35483	04 30 26.79	+18 18 22.4	19.2	704
2000 SZ ₂₄	2004 11 07.30544	04 15 30.27	+17 51 41.0	19.4	704	2000 SM ₄₀	2004 09 22.39825	03 48 20.35	+16 07 03.3	18.9 R	699
2000 SZ ₂₄	2004 11 12.32256	04 10 05.52	+18 03 45.3	18.5 R	703	2000 SM ₄₀	2004 09 22.41619	03 48 20.68	+16 07 08.2		699
2000 SZ ₂₄	2004 11 12.32907	04 10 05.05	+18 03 45.2	18.4 R	703	2000 SM ₄₀	2004 09 22.43413	03 48 20.81	+16 07 12.0		699
2000 SZ ₂₄	2004 11 12.33559	04 10 04.59	+18 03 46.2	18.4 R	703	2000 SM ₄₀	2004 09 22.45210	03 48 21.15	+16 07 15.7		699
2000 SZ ₂₄	2004 11 12.34213	04 10 04.15	+18 03 47.5	18.8 R	703	2000 SM ₄₀	2004 11 18.19378	03 10 53.99	+18 12 32.3	18.9	704
2000 SZ ₂₄	2004 11 19.29052	04 02 01.43	+18 19 38.6	17.9 R	703	2000 SM ₄₀	2004 11 18.20600	03 10 53.16	+18 12 32.6	18.9	704
2000 SZ ₂₄	2004 11 19.29883	04 02 00.85	+18 19 40.0	18.1 R	703	2000 SM ₄₀	2004 11 18.21819	03 10 52.31	+18 12 33.5	18.9	704
2000 SZ ₂₄	2004 11 19.30710	04 02 00.28	+18								

2000 SP ₄₅	2004 11 18.55994	01 57 16.32	+19 50 27.6	18.7	608	2000 SQ ₆₄	2004 11 13.34400	04 36 33.18	+17 08 25.9	18.0 R	703
2000 SA ₄₆	2004 11 19.11487	23 03 17.54	+14 15 06.7	18.4 R	703	2000 SQ ₆₄	2004 11 13.35285	04 36 32.70	+17 08 25.7	18.7 R	703
2000 SA ₄₆	2004 11 19.12304	23 03 17.93	+14 15 04.2	19.2 R	703	2000 SL ₆₅	2004 11 19.25264	02 22 30.36	+15 28 19.8	19.6 R	703
2000 SA ₄₆	2004 11 19.13126	23 03 18.15	+14 15 02.4	19.1 R	703	2000 SL ₆₅	2004 11 19.26090	02 22 29.88	+15 28 18.3	19.4 R	703
2000 SA ₄₆	2004 11 19.13947	23 03 18.44	+14 15 00.3	18.7 R	703	2000 SL ₆₅	2004 11 19.26918	02 22 29.47	+15 28 16.5	19.4 R	703
2000 SF ₄₆	2004 11 19.07915	00 52 29.71	+28 19 00.6	18.1 R	699	2000 SL ₆₅	2004 11 19.27748	02 22 29.09	+15 28 15.2	19.3 R	703
2000 SF ₄₆	2004 11 19.09542	00 52 29.45	+28 18 52.0		699	2000 SU ₆₅	2004 11 13.21776	23 52 03.44	-04 04 20.0	18.9 R	703
2000 SF ₄₆	2004 11 19.11171	00 52 29.20	+28 18 44.6		699	2000 SU ₆₅	2004 11 13.22595	23 52 03.71	-04 04 19.9	18.4 R	703
2000 SF ₄₆	2004 11 19.12802	00 52 28.84	+28 18 35.3		699	2000 SU ₆₅	2004 11 13.23422	23 52 04.03	-04 04 17.8	19.1 R	703
2000 SL ₄₉	2004 11 19.25264	02 27 45.60	+16 15 01.8	19.8 R	703	2000 SU ₆₅	2004 11 13.24244	23 52 04.19	-04 04 15.9	18.9 R	703
2000 SL ₄₉	2004 11 19.26090	02 27 45.15	+16 14 58.2	19.9 R	703	2000 SU ₆₅	2004 11 18.12703	23 55 15.53	-03 45 48.5	19.1 R	704
2000 SL ₄₉	2004 11 19.26918	02 27 44.79	+16 14 54.9	19.5 R	703	2000 SU ₆₅	2004 11 18.13914	23 55 16.01	-03 45 44.4	19.8 R	704
2000 SL ₄₉	2004 11 19.27748	02 27 44.30	+16 14 51.3	19.4 R	703	2000 SU ₆₅	2004 11 18.17552	23 55 17.44	-03 45 36.8	19.6 R	704
2000 SV ₅₂	2004 11 18.19961	01 58 33.49	+13 09 41.5	19.4 R	704	2000 SA ₆₆	2004 11 19.25041	02 29 29.58	+12 13 24.9	18.2 R	703
2000 SV ₅₂	2004 11 18.21175	01 58 33.05	+13 09 37.6	19.1 R	704	2000 SA ₆₆	2004 11 19.25870	02 29 29.19	+12 13 22.2	18.2 R	703
2000 SV ₅₂	2004 11 18.22394	01 58 32.65	+13 09 35.5	19.2 R	704	2000 SA ₆₆	2004 11 19.26699	02 29 28.77	+12 13 20.3	18.0 R	703
2000 SV ₅₂	2004 11 18.23609	01 58 32.13	+13 09 30.7	19.5 R	704	2000 SA ₆₆	2004 11 19.27522	02 29 28.40	+12 13 17.8	18.1 R	703
2000 SV ₅₂	2004 11 19.21472	01 57 57.57	+13 05 06.1	17.7 R	703	2000 SH ₆₆	2004 11 18.18867	02 14 09.13	+12 31 07.5	19.2 R	704
2000 SV ₅₂	2004 11 19.22294	01 57 57.23	+13 05 03.1	18.6 R	703	2000 SH ₆₆	2004 11 18.20088	02 14 08.54	+13 31 03.0	19.9 R	704
2000 SV ₅₂	2004 11 19.23119	01 57 56.89	+13 05 02.8	18.4 R	703	2000 SH ₆₆	2004 11 18.21304	02 14 07.80	+13 31 00.7	19.6 R	704
2000 SV ₅₂	2004 11 19.23934	01 57 56.55	+13 05 00.0	18.5 R	703	2000 SH ₆₆	2004 11 18.22521	02 14 07.18	+13 30 57.9	19.4 R	704
2000 SX ₅₅	2004 11 19.28998	03 48 57.24	+17 22 12.8	18.6 R	703	2000 SH ₆₆	2004 11 19.24933	02 13 14.36	+13 27 10.2	18.3 R	703
2000 SX ₅₅	2004 11 19.29829	03 48 56.74	+17 22 09.9	18.2 R	703	2000 SH ₆₆	2004 11 19.25764	02 13 13.93	+13 27 09.4	18.3 R	703
2000 SX ₅₅	2004 11 19.30657	03 48 56.22	+17 22 07.5	18.0 R	703	2000 SH ₆₆	2004 11 19.26590	02 13 13.51	+13 27 08.2	19.6 R	703
2000 SX ₅₅	2004 11 19.31485	03 48 55.70	+17 22 05.5	17.9 R	703	2000 SH ₆₆	2004 11 19.27412	02 13 13.05	+13 27 06.5	19.0 R	703
2000 SB ₅₇	2004 11 19.46911	04 16 32.40	+17 07 18.1	19.2 V	291	2000 SU ₆₆	2004 11 17.56961	03 13 29.60	+12 30 17.0	19.1 R	E12
2000 SB ₅₇	2004 11 19.47316	04 16 32.19	+17 07 16.8	19.2 V	291	2000 SU ₆₆	2004 11 17.57800	03 13 29.05	+12 30 16.0	19.4 R	E12
2000 SB ₅₇	2004 11 19.47764	04 16 31.95	+17 07 15.5	19.3 V	291	2000 SU ₆₆	2004 11 17.58639	03 13 28.50	+12 30 13.8	19.0 R	E12
2000 SB ₅₇	2004 11 19.94756	04 11 37.27	+16 39 28.0	18.2 R	224	2000 SU ₆₆	2004 11 17.59479	03 13 28.01	+12 30 13.2	19.3 R	E12
2000 SB ₅₇	2004 11 19.96653	04 11 36.22	+16 39 22.2	19.0 R	224	2000 SU ₆₆	2004 11 18.21105	03 12 50.40	+12 28 25.6	19.7 R	704
2000 SB ₅₇	2004 11 19.98638	04 11 35.00	+16 39 16.3	18.7 R	224	2000 SU ₆₆	2004 11 18.22381	03 12 49.60	+12 28 22.9	19.4 R	704
2000 SB ₅₇	2004 11 16.01555	04 11 33.32	+16 39 07.5	18.5 R	224	2000 SU ₆₆	2004 11 18.23658	03 12 48.88	+12 28 20.8	19.2 R	704
2000 SB ₅₇	2004 11 16.01944	04 11 33.00	+16 39 04.9	19.2 R	224	2000 SU ₆₆	2004 11 18.24932	03 12 47.90	+12 28 16.8	19.0 R	704
2000 SV ₅₇	2004 11 18.25377	05 12 40.30	+24 59 06.2	18.4 R	704	2000 SU ₆₇	2004 11 10.38137	04 06 01.11	+16 26 24.5	19.5 R	1 695
2000 SV ₅₇	2004 11 18.26598	05 12 39.68	+24 59 06.6	18.6 R	704	2000 SU ₆₇	2004 11 10.45652	04 05 56.36	+16 26 09.7	19.1 R	1 695
2000 SV ₅₇	2004 11 18.27823	05 12 38.99	+24 59 06.2	18.7 R	704	2000 SB ₆₈	2004 09 22.38931	03 42 55.26	+18 56 50.3	19.4 R	699
2000 SV ₅₇	2004 11 18.29044	05 12 38.30	+24 59 06.4	19.0 R	704	2000 SB ₆₈	2004 09 22.40725	03 42 55.52	+18 56 52.2		699
2000 SV ₅₇	2004 11 18.30275	05 12 37.65	+24 59 06.1	19.2 R	704	2000 SB ₆₈	2004 09 22.42520	03 42 55.84	+18 56 54.5		699
2000 SA ₅₉	2004 11 18.19695	01 34 14.01	+09 07 33.1	19.5 R	704	2000 SB ₆₈	2004 09 22.44315	03 42 56.06	+18 56 57.8		699
2000 SA ₅₉	2004 11 18.20908	01 34 13.64	+09 07 30.2	19.0 R	704	2000 SB ₆₈	2004 11 18.19290	03 07 39.65	+18 22 10.0	18.8 R	704
2000 SA ₅₉	2004 11 18.22128	01 34 13.26	+09 07 27.1	19.3 R	704	2000 SB ₆₈	2004 11 18.21731	03 07 38.09	+18 22 05.3	19.3 R	704
2000 SA ₅₉	2004 11 18.23343	01 34 12.81	+09 07 23.7	19.2 R	704	2000 SB ₆₈	2004 11 18.22946	03 07 37.31	+18 22 04.1	19.4 R	704
2000 SS ₅₉	2004 11 19.24986	02 18 23.86	+11 46 21.3	18.1 R	703	2000 SB ₆₈	2004 11 19.25703	03 06 34.73	+18 19 29.2	18.0 R	703
2000 SS ₅₉	2004 11 19.25817	02 18 23.71	+11 46 18.9	17.6 R	703	2000 SB ₆₈	2004 11 19.26528	03 06 34.30	+18 19 28.7	18.3 R	703
2000 SS ₅₉	2004 11 19.26645	02 18 23.45	+11 46 14.3	18.8 R	703	2000 SB ₆₈	2004 11 19.27352	03 06 33.77	+18 19 26.6	17.6 R	703
2000 SS ₅₉	2004 11 19.27468	02 18 23.06	+11 46 11.4	19.0 R	703	2000 SB ₆₈	2004 11 19.28184	03 06 33.28	+18 19 26.0	18.2 R	703
2000 SW ₅₉	2004 11 11.27639	02 42 54.68	+13 47 50.8	18.2 R	1 695	2000 SQ ₇₀	2004 11 19.25096	02 42 01.76	+11 46 54.2	18.4 R	703
2000 SW ₅₉	2004 11 11.37928	02 42 49.07	+13 47 14.0		1 695	2000 SQ ₇₀	2004 11 19.25924	02 42 01.28	+11 46 52.1	18.6 R	703
2000 SW ₅₉	2004 11 19.25041	02 36 31.05	+13 03 43.5	18.7 R	703	2000 SQ ₇₀	2004 11 19.26752	02 42 00.87	+11 46 51.0	18.4 R	703
2000 SW ₅₉	2004 11 19.25870	02 36 30.63	+13 03 40.9	18.2 R	703	2000 SQ ₇₀	2004 11 19.27577	02 42 00.37	+11 46 50.0	18.5 R	703
2000 SW ₅₉	2004 11 19.26699	02 36 30.25	+13 03 38.7	18.4 R	703	2000 SC ₇₃	2004 11 13.32683	04 44 20.78	+19 35 04.0	18.4 R	703
2000 SW ₅₉	2004 11 19.27522	02 36 29.90	+13 03 36.1	18.8 R	703	2000 SC ₇₃	2004 11 13.33566	04 44 20.32	+19 35 04.3	18.6 R	703
2000 SX ₅₉	2004 11 18.19142	02 42 22.34	+18 46 51.8	18.7 R	704	2000 SC ₇₃	2004 11 13.34455	04 44 19.82	+19 35 03.7	18.5 R	703
2000 SX ₅₉	2004 11 18.20364	02 42 21.65	+18 46 48.6	18.7 R	704	2000 SC ₇₃	2004 11 13.35339	04 44 19.34	+19 35 04.3	18.7 R	703
2000 SX ₅₉	2004 11 18.21583	02 42 20.88	+18 46 44.8	18.9 R	704	2000 SC ₇₃	2004 11 17.05742	04 41 00.92	+19 32 49.5	18.8 V	049
2000 SX ₅₉	2004 11 18.22797	02 42 20.20	+18 46 41.5	18.8 R	704	2000 SC ₇₃	2004 11 17.07288	04 41 00.00	+19 32 48.8	18.8 V	049
2000 SX ₅₉	2004 11 18.24013	02 42 19.45	+18 46 39.1	18.5 R	704	2000 SC ₇₃	2004 11 17.08592	04 40 59.25	+19 32 48.0	18.5 V	049
2000 SX ₅₉	2004 11 19.25594	02 41 21.53	+18 41 50.0	17.9 R	703	2000 SK ₇₄	2004 11 18.19777	03 10 58.83	+08 02 21.7	18.9 R	704
2000 SX ₅₉	2004 11 19.26419	02 41 21.02	+18 41 46.8	17.9 R	703	2000 SK ₇₄	2004 11 18.21039	03 10 58.02	+08 02 20.1	19.0 R	704
2000 SX ₅₉	2004 11 19.27245	02 41 20.49	+18 41 44.3	17.9 R	703	2000 SK ₇₄	2004 11 18.22314	03 10 57.29	+08 02 19.2	18.8 R	704
2000 SX ₅₉	2004 11 19.28079	02 41 20.05	+18 41 42.6	17.9 R	703	2000 SK ₇₄	2004 11 18.23591	03 10 56.55	+08 02 16.9	18.9 R	704
2000 SR ₆₁	2004 11 19.28295	03 09 55.09	+13 26 55.4	18.6 R	703	2000 SP ₇₈	2004 11 18.18936	02 17 12.10	+10 25 17.2	19.0 R	704
2000 SR ₆₁	2004 11 19.29113	03 09 54.62	+13 26 52.3	20.2 R	703	2000 SP ₇₈	2004 11 18.20157	02 17 11.45	+10 25 16.2	19.1 R	704
2000 SR ₆₁	2004 11 19.29943	03 09 54.03	+13 26 51.9	19.3 R	703	2000 SP ₇₈	2004 11 18.21373	02 17 10.84	+10 25 15.1	18.8 R	704
2000 SR ₆₁	2004 11 19.30772	03 09 53.60	+13 26 48.7	19.4 R	703	2000 SP ₇₈	2004 11 18.22590	02 17 10.27	+10 25 13.6	19.2 R	704
2000 SR ₆₂	2004 11 10.36606	03 51 59.19	+19 19 13.0	17.8 R	1 695	2000 SP ₇₈	2004 11 18.23806	02 17 09.69	+10 25 12.9	18.7 R	704
2000 SR ₆₂	2004 11 10.44059	03 51 55.15	+19 18 54.5		1 695	2000 SK ₇₉	2004 11 18.18513	01 40 50.18	+12 24 33.0	19.1 R	704
2000 SR ₆₂	2004 11 14.38223	03 48 26.54	+19 02 34.3	19.2 R	608	2000 SK ₇₉	2004 11 18.19734	01 40 49.61	+12 24 32.8	19.7 R	704
2000 SR ₆₂	2004 11 14.39277	03 48 25.95	+19 02 31.6	18.9 R	608	2000 SK ₇₉	2004 11 18.20948	01 40 49.15	+1		

2000 SR ₈₁	2004 11 19.27858	02 52 43.55	+16 50 52.6	17.9 R	703	2000 SC ₁₀₉	2004 11 13.33459	04 23 42.15	+17 20 34.4	18.1 R	703
2000 SJ ₈₄	2004 11 18.20816	02 42 55.06	+06 54 08.9	18.9	704	2000 SC ₁₀₉	2004 11 13.34347	04 23 41.65	+17 20 32.8	18.1 R	703
2000 SJ ₈₄	2004 11 18.22091	02 42 54.32	+06 54 06.3	19.5	704	2000 SC ₁₀₉	2004 11 13.35230	04 23 41.07	+17 20 30.3	19.4 R	703
2000 SF ₈₅	2004 11 18.23368	02 42 53.77	+06 54 03.0	19.4	704	2000 SL ₁₁₀	2004 11 19.28998	03 46 11.37	+17 56 02.3	19.7 R	703
2000 SF ₈₅	2004 11 11.14969	00 16 16.25	-05 43 16.5	18.4 R	699	2000 SL ₁₁₀	2004 11 19.29829	03 46 10.71	+17 56 00.3	18.5 R	703
2000 SF ₈₅	2004 11 11.16995	00 16 16.17	-05 43 05.1		699	2000 SL ₁₁₀	2004 11 19.30657	03 46 10.10	+17 55 58.0	18.9 R	703
2000 SF ₈₅	2004 11 11.19026	00 16 15.98	-05 42 53.3		699	2000 SL ₁₁₀	2004 11 19.31485	03 46 09.59	+17 55 56.1	18.5 R	703
2000 SF ₈₅	2004 11 11.21053	00 16 15.83	-05 42 42.1		699	2000 SN ₁₁₀	2004 11 18.26112	04 22 50.07	+20 14 00.2	18.7	704
2000 SA ₈₆	2004 11 13.15354	23 02 36.76	-09 05 49.2	19.5 R	703	2000 SN ₁₁₀	2004 11 18.27337	04 22 49.33	+20 13 59.9	18.4	704
2000 SA ₈₆	2004 11 13.16110	23 02 37.14	-09 05 49.5	20.1 R	703	2000 SN ₁₁₀	2004 11 18.28558	04 22 48.68	+20 13 55.4	19.0	704
2000 SA ₈₆	2004 11 13.16868	23 02 37.32	-09 05 49.6	19.1 R	703	2000 SN ₁₁₀	2004 11 18.29789	04 22 47.83	+20 13 54.6	18.5	704
2000 SA ₈₆	2004 11 13.17620	23 02 37.59	-09 05 51.1	19.0 R	703	2000 SC ₁₁₃	2004 11 13.19062	23 24 14.11	-04 37 36.2	18.8 R	703
2000 SQ ₈₇	2004 11 10.06533	22 33 33.80	-18 01 01.9	18.6 R	699	2000 SC ₁₁₃	2004 11 13.19833	23 24 14.35	-04 37 39.4	18.0 R	703
2000 SQ ₈₇	2004 11 10.08158	22 33 34.43	-18 00 50.9		699	2000 SC ₁₁₃	2004 11 13.20604	23 24 14.61	-04 37 39.4	19.3 R	703
2000 SQ ₈₇	2004 11 10.09784	22 33 35.20	-18 00 43.2		699	2000 SC ₁₁₃	2004 11 13.21377	23 24 14.76	-04 37 41.0	18.3 R	703
2000 SQ ₈₇	2004 11 10.11408	22 33 35.94	-18 00 36.3		699	2000 SN ₁₁₃	2004 11 18.32381	06 49 07.00	+25 53 19.6	19.6	704
2000 SD ₈₈	2004 11 18.25238	04 58 50.02	+22 55 36.7	17.9	704	2000 SN ₁₁₃	2004 11 18.34844	06 49 06.49	+25 53 24.2	19.9	704
2000 SD ₈₈	2004 11 18.26459	04 58 49.29	+22 55 39.2	18.2	704	2000 SN ₁₁₃	2004 11 18.36083	06 49 06.30	+25 53 26.5	19.5	704
2000 SD ₈₈	2004 11 18.27684	04 58 48.55	+22 55 42.2	18.4	704	2000 SB ₁₁₆	2004 11 19.25594	02 38 52.34	+18 20 49.4	17.5 R	703
2000 SD ₈₈	2004 11 18.28905	04 58 47.83	+22 55 44.9	18.7	704	2000 SB ₁₁₆	2004 11 19.26419	02 38 51.81	+18 20 49.5	17.9 R	703
2000 SD ₈₈	2004 11 18.30136	04 58 47.09	+22 55 48.0	18.8	704	2000 SB ₁₁₆	2004 11 19.27245	02 38 51.30	+18 20 49.5	17.4 R	703
2000 SN ₉₂	2004 11 13.26190	23 57 40.27	+16 46 35.0	19.3 R	703	2000 SB ₁₁₆	2004 11 19.28079	02 38 50.80	+18 20 49.4	17.6 R	703
2000 SN ₉₂	2004 11 13.26957	23 57 40.19	+16 46 32.5	19.0 R	703	2000 SZ ₁₁₆	2004 11 11.40159	05 07 26.32	+23 07 05.1	19.5 V	691
2000 SN ₉₂	2004 11 13.27721	23 57 40.12	+16 46 30.2	19.1 R	703	2000 SZ ₁₁₆	2004 11 11.42889	05 07 24.85	+23 07 06.2	19.6 V	691
2000 SN ₉₂	2004 11 13.28481	23 57 40.06	+16 46 27.0	19.3 R	703	2000 SZ ₁₁₆	2004 11 11.45623	05 07 23.39	+23 07 07.2	19.6 V	691
2000 SH ₉₇	2004 11 18.24497	03 34 49.21	+20 53 50.7	18.6	704	2000 SZ ₁₁₆	2004 11 17.09356	05 02 07.50	+23 10 09.8	19.4 V	049
2000 SH ₉₇	2004 11 18.25718	03 34 48.32	+20 53 46.5	18.4	704	2000 SZ ₁₁₆	2004 11 17.10732	05 02 06.59	+23 10 11.0	19.6 V	049
2000 SH ₉₇	2004 11 18.26939	03 34 47.49	+20 53 43.3	18.6	704	2000 SZ ₁₁₆	2004 11 17.12072	05 02 05.74	+23 10 10.8	19.4 V	049
2000 SH ₉₇	2004 11 18.28164	03 34 46.69	+20 53 36.8	18.4	704	2000 SF ₁₁₇	2004 09 13.43542	05 07 45.81	+21 05 01.6	20.7 V	691
2000 SH ₉₇	2004 11 18.29394	03 34 45.86	+20 53 33.3	18.5	704	2000 SF ₁₁₇	2004 09 13.45425	05 07 47.45	+21 05 04.7	20.0 V	691
2000 SS ₉₇	2004 09 22.32856	01 57 32.73	+19 56 43.7	18.8 R	699	2000 SF ₁₁₇	2004 09 13.47116	05 07 48.93	+21 05 07.5	20.6 V	691
2000 SS ₉₇	2004 09 22.34482	01 57 32.06	+19 56 45.9		699	2000 SF ₁₁₇	2004 11 07.33764	05 47 44.49	+22 38 52.9	19.1	704
2000 SS ₉₇	2004 09 22.36107	01 57 31.51	+19 56 47.2		699	2000 SF ₁₁₇	2004 11 07.34971	05 47 44.21	+22 38 54.2	19.8	704
2000 SS ₉₇	2004 09 22.37730	01 57 30.91	+19 56 46.8		699	2000 SF ₁₁₇	2004 11 07.36178	05 47 43.98	+22 38 55.5	19.6	704
2000 SS ₉₇	2004 11 13.29581	01 13 26.30	+17 05 17.4	17.9 R	703	2000 SF ₁₁₇	2004 11 18.31736	05 42 44.82	+22 58 21.6	19.7	704
2000 SS ₉₇	2004 11 13.30287	01 13 26.15	+17 05 16.1	17.8 R	703	2000 SF ₁₁₇	2004 11 18.32973	05 42 44.26	+22 58 23.6	19.4	704
2000 SS ₉₇	2004 11 13.30994	01 13 25.84	+17 05 13.7	18.2 R	703	2000 SF ₁₁₇	2004 11 18.34205	05 42 43.72	+22 58 23.8	19.7	704
2000 SS ₉₇	2004 11 13.31703	01 13 25.60	+17 05 11.0	17.8 R	703	2000 SF ₁₁₇	2004 11 18.35444	05 42 43.15	+22 58 25.7	19.4	704
2000 SX ₉₇	2004 11 14.40426	03 55 43.43	+21 08 21.9	18.9	608	2000 SE ₁₁₈	2004 11 11.34854	04 33 46.25	+21 58 27.2	19.3 R	1 695
2000 SX ₉₇	2004 11 14.41482	03 55 42.77	+21 08 17.9	19.0	608	2000 SE ₁₁₈	2004 11 11.44463	04 33 40.27	+21 58 21.3	1	695
2000 SX ₉₇	2004 11 14.42557	03 55 42.19	+21 08 14.2	18.9	608	2000 SP ₁₂₀	2004 11 18.18778	01 28 49.27	+04 33 17.9	18.6	704
2000 SX ₉₇	2004 11 17.87721	03 52 28.70	+20 48 03.1	17.4 R	599	2000 SP ₁₂₀	2004 11 18.20097	01 28 48.90	+04 33 17.5	18.9	704
2000 SX ₉₇	2004 11 17.88714	03 52 28.13	+20 47 59.7	17.5 R	599	2000 SP ₁₂₀	2004 11 18.21363	01 28 48.48	+04 33 17.5	18.5	704
2000 SX ₉₇	2004 11 17.89707	03 52 27.53	+20 47 56.2	17.4 R	599	2000 SP ₁₂₀	2004 11 18.22639	01 28 48.10	+04 33 17.0	18.6	704
2000 SX ₉₇	2004 11 17.90703	03 52 26.94	+20 47 52.7	17.5 R	599	2000 SP ₁₂₀	2004 11 18.23916	01 28 47.64	+04 33 16.8	18.6	704
2000 SX ₉₇	2004 11 18.24605	03 52 07.50	+20 45 53.6	17.6	704	2000 SC ₁₂₂	2004 11 18.18405	01 26 31.52	+09 17 05.9	18.5	704
2000 SX ₉₇	2004 11 18.27048	03 52 06.19	+20 45 43.4	17.9	704	2000 SC ₁₂₂	2004 11 18.19625	01 26 30.97	+09 17 06.8	18.8	704
2000 SX ₉₇	2004 11 18.28272	03 52 05.50	+20 45 39.0	18.8	704	2000 SC ₁₂₂	2004 11 18.20840	01 26 30.42	+09 17 07.3	18.6	704
2000 SX ₉₇	2004 11 18.29503	03 52 04.65	+20 45 35.2	18.8	704	2000 SC ₁₂₂	2004 11 18.22059	01 26 29.87	+09 17 08.2	18.6	704
2000 SU ₉₉	2004 11 19.25539	02 31 23.13	+19 06 48.0	18.6 R	703	2000 SC ₁₂₂	2004 11 18.23274	01 26 29.29	+09 17 09.5	18.8	704
2000 SU ₉₉	2004 11 19.26367	02 31 22.73	+19 06 45.8	18.2 R	703	2000 SJ ₁₂₂	2004 11 18.36722	08 02 29.54	+23 40 23.7	18.2	704
2000 SU ₉₉	2004 11 19.27192	02 31 22.20	+19 06 43.1	18.5 R	703	2000 SJ ₁₂₂	2004 11 18.37965	08 02 29.87	+23 40 26.2	18.7	704
2000 SU ₉₉	2004 11 19.28026	02 31 21.76	+19 06 39.6	18.5 R	703	2000 SJ ₁₂₂	2004 11 18.39204	08 02 30.22	+23 40 27.0	19.0	704
2000 SY ₉₉	2004 09 22.33425	00 25 36.28	+20 13 10.1	18.3 R	699	2000 SJ ₁₂₂	2004 11 18.40442	08 02 30.56	+23 40 29.3	18.5	704
2000 SY ₉₉	2004 09 22.35053	00 25 35.20	+20 13 12.7		699	2000 SJ ₁₂₂	2004 11 18.41687	08 02 30.91	+23 40 32.3	18.7	704
2000 SY ₉₉	2004 09 22.36675	00 25 34.19	+20 13 15.1		699	2000 SL ₁₂₃	2004 11 11.15050	00 31 21.31	-05 02 24.6	18.7 R	699
2000 SY ₉₉	2004 09 22.38299	00 25 33.15	+20 13 17.5		699	2000 SL ₁₂₃	2004 11 11.17076	00 31 21.34	-05 02 29.7		699
2000 ST ₁₀₁	2004 11 19.25096	02 42 11.87	+12 58 20.9	19.1 R	703	2000 SL ₁₂₃	2004 11 11.19107	00 31 21.36	-05 02 35.0		699
2000 ST ₁₀₁	2004 11 19.25924	02 42 11.38	+12 58 18.6	18.3 R	703	2000 SL ₁₂₃	2004 11 11.21135	00 31 21.42	-05 02 39.1		699
2000 ST ₁₀₁	2004 11 19.26752	02 42 10.93	+12 58 15.6	18.5 R	703	2000 SK ₁₂₄	2004 11 13.19278	22 34 20.23	-03 40 23.6	19.4 R	703
2000 ST ₁₀₁	2004 11 19.27577	02 42 10.46	+12 58 13.6	18.6 R	703	2000 SK ₁₂₄	2004 11 13.20051	22 34 20.57	-03 40 24.7	18.9 R	703
2000 SC ₁₀₃	2004 11 17.56726	03 04 11.11	+10 56 46.5	18.6 R	E12	2000 SK ₁₂₄	2004 11 13.20823	22 34 21.06	-03 40 26.4	18.5 R	703
2000 SC ₁₀₃	2004 11 17.57563	03 04 10.58	+10 56 44.0	18.8 R	E12	2000 SK ₁₂₄	2004 11 13.21596	22 34 21.55	-03 40 28.1	18.6 R	703
2000 SC ₁₀₃	2004 11 17.58402	03 04 10.10	+10 56 41.1	18.3 R	E12	2000 SY ₁₂₄	2004 11 11.23901	04 36 55.96	+06 05 19.3	18.4 R	699
2000 SC ₁₀₃	2004 11 17.59242	03 04 09.61	+10 56 38.4	18.5 R	E12	2000 SY ₁₂₄	2004 11 11.25362	04 36 55.29	+06 05 11.3		699
2000 SC ₁₀₃	2004 11 18.61089	03 03 11.81	+10 50 53.3	18.7 R	E12	2000 SY ₁₂₄	2004 11 11.26819	04 36 54.56	+06 05 05.4		699
2000 SC ₁₀₃	2004 11 18.61766	03 03 11.37	+10 50 50.7	18.6 R	E12	2000 SY ₁₂₄	2004 11 11.28279	04 36 53.91	+06 04 59.0		699
2000 SC ₁₀₃	2004 11 18.62443	03 03 10.98	+10 50 48.7	19.5 R	E12	2000 SG ₁₂₅	2004 11 13.32683	04 44 00.12	+19 02 49.6	18.1 R	703
2000 SC ₁₀₃	2004 11 18.63119	03 03 10.64	+10 50 46.5	19.3 R	E12	2000 SG ₁₂₅	2004 11 13.33566	04 43 59.64	+19 02 49.0	17.9 R	703
2000 SG											

2000 SD ₁₃₆	2004 11 13.30564	01 09 58.43	+15 55 03.1	19.4 R	703	2000 SA ₁₆₀	2004 11 13.37929	03 34 31.49	+07 11 44.5	18.9	608
2000 SD ₁₃₆	2004 11 13.31270	01 09 58.13	+15 55 00.5	19.1 R	703	2000 SA ₁₆₀	2004 11 13.38994	03 34 30.86	+07 11 31.9	18.7	608
2000 SN ₁₃₇	2004 11 18.32798	06 14 38.44	+17 14 44.7	18.9	704	2000 SA ₁₆₀	2004 11 13.40040	03 34 30.28	+07 11 19.6	18.8	608
2000 SN ₁₃₇	2004 11 18.34048	06 14 38.17	+17 14 41.0	19.2	704	2000 SE ₁₆₀	2004 09 17.35780	04 48 51.56	+16 37 11.9	19.8	704
2000 SN ₁₃₇	2004 11 18.35296	06 14 37.91	+17 14 36.4	19.0	704	2000 SE ₁₆₀	2004 09 17.38262	04 48 53.74	+16 36 54.1	20.4	704
2000 SN ₁₃₇	2004 11 18.36548	06 14 37.61	+17 14 32.4	19.2	704	2000 SE ₁₆₀	2004 09 17.39491	04 48 54.89	+16 36 47.0	20.2	704
2000 SU ₁₃₇	2004 11 04.40030	04 17 15.24	+19 21 50.4	19.0 R	703	2000 SE ₁₆₀	2004 09 17.40799	04 48 55.97	+16 36 37.4	20.5	704
2000 SU ₁₃₇	2004 11 04.41157	04 17 14.59	+19 21 47.8	18.8 R	703	2000 SE ₁₆₀	2004 11 12.31344	05 27 31.25	-00 36 18.2	18.5	704
2000 SU ₁₃₇	2004 11 04.42282	04 17 14.05	+19 21 42.7	19.6 R	703	2000 SE ₁₆₀	2004 11 12.32540	05 27 30.95	-00 36 34.4	18.8	704
2000 SU ₁₃₇	2004 11 04.43410	04 17 13.44	+19 21 40.7	18.6 R	703	2000 SE ₁₆₀	2004 11 12.33737	05 27 30.72	-00 36 50.2	18.7	704
2000 SU ₁₃₇	2004 11 12.32256	04 09 52.79	+18 38 43.7	18.3 R	703	2000 SE ₁₆₀	2004 11 12.34934	05 27 30.46	-00 37 06.0	18.9	704
2000 SU ₁₃₇	2004 11 12.32907	04 09 52.10	+18 38 42.1	18.9 R	703	2000 SZ ₁₆₀	2004 11 18.46609	08 11 47.10	+30 55 46.3	18.3 R	703
2000 SU ₁₃₇	2004 11 12.33559	04 09 51.66	+18 38 39.9	18.7 R	703	2000 SZ ₁₆₀	2004 11 18.47357	08 11 47.27	+30 55 50.7	18.0 R	703
2000 SU ₁₃₇	2004 11 12.34213	04 09 51.32	+18 38 37.7	21.2 R	703	2000 SZ ₁₆₀	2004 11 18.48117	08 11 47.50	+30 55 54.3	19.8 R	703
2000 SU ₁₃₇	2004 11 17.96267	04 04 05.61	+18 06 43.4	18.9 R	599	2000 SZ ₁₆₀	2004 11 18.48877	08 11 47.64	+30 55 58.6	18.9 R	703
2000 SU ₁₃₇	2004 11 17.97263	04 04 04.96	+18 06 40.1	18.9 R	599	2000 SN ₁₆₂	2004 11 13.18952	23 52 41.07	-07 21 46.1	18.2 R	703
2000 SU ₁₃₇	2004 11 17.98256	04 04 04.31	+18 06 36.5	18.7 R	599	2000 SN ₁₆₂	2004 11 13.19723	23 52 41.14	-07 21 44.3	18.3 R	703
2000 SU ₁₃₇	2004 11 17.99251	04 04 03.68	+18 06 33.1	18.8 R	599	2000 SN ₁₆₂	2004 11 13.20494	23 52 41.26	-07 21 40.3	18.1 R	703
2000 SU ₁₃₇	2004 11 19.29052	04 02 42.26	+17 59 09.9	18.8 R	703	2000 SN ₁₆₂	2004 11 13.21267	23 52 41.30	-07 21 37.3	18.1 R	703
2000 SU ₁₃₇	2004 11 19.29883	04 02 41.69	+17 59 07.7	18.7 R	703	2000 SS ₁₆₄	2004 11 11.16752	00 11 24.10	-10 29 48.3	18.5 R	699
2000 SU ₁₃₇	2004 11 19.30710	04 02 41.14	+17 59 04.1	18.4 R	703	2000 SS ₁₆₄	2004 11 11.18783	00 11 23.63	-10 29 51.4	699	
2000 SU ₁₃₇	2004 11 19.31541	04 02 40.60	+17 59 01.2	18.5 R	703	2000 SS ₁₆₄	2004 11 11.20810	00 11 23.24	-10 29 54.4	699	
2000 SX ₁₃₈	2004 11 19.21968	01 55 37.84	+18 55 40.2	19.3 R	703	2000 SS ₁₆₄	2004 11 11.22837	00 11 22.59	-10 29 56.4	699	
2000 SX ₁₃₈	2004 11 19.22792	01 55 37.36	+18 55 37.9	18.9 R	703	2000 SY ₁₆₆	2004 09 22.38931	03 49 41.74	+19 05 39.0	18.9 R	699
2000 SX ₁₃₈	2004 11 19.23610	01 55 36.95	+18 55 36.6	19.3 R	703	2000 SY ₁₆₆	2004 09 22.40725	03 49 42.16	+19 05 32.5	699	
2000 SX ₁₃₈	2004 11 19.24435	01 55 36.58	+18 55 34.0	18.8 R	703	2000 SY ₁₆₆	2004 09 22.42520	03 49 42.38	+19 05 27.0	699	
2000 SO ₁₄₀	2004 11 19.21696	01 51 35.80	+14 56 56.2	17.2 R	703	2000 SY ₁₆₆	2004 09 22.44315	03 49 42.84	+19 05 20.8	699	
2000 SO ₁₄₀	2004 11 19.22516	01 51 35.53	+14 56 54.8	17.6 R	703	2000 SY ₁₆₆	2004 11 18.19926	03 24 20.21	+09 58 51.6	18.2	704
2000 SO ₁₄₀	2004 11 19.23339	01 51 35.23	+14 56 53.0	17.7 R	703	2000 SY ₁₆₆	2004 11 18.21189	03 24 19.43	+09 58 42.9	19.1	704
2000 SO ₁₄₀	2004 11 19.24159	01 51 35.00	+14 56 50.8	17.5 R	703	2000 SY ₁₆₆	2004 11 18.22465	03 24 18.76	+09 58 35.2	18.7	704
2000 SO ₁₄₀	2004 11 18.30971	06 35 19.93	+22 33 24.1	18.6	704	2000 SY ₁₆₆	2004 11 18.23743	03 24 17.96	+09 58 27.7	18.9	704
2000 SO ₁₄₀	2004 11 18.33443	06 35 19.49	+22 33 20.5	19.2	704	2000 SJ ₁₆₇	2004 11 17.60711	04 27 20.02	+15 06 24.3	18.9 R	E12
2000 SO ₁₄₀	2004 11 18.34675	06 35 19.25	+22 33 18.4	19.3	704	2000 SJ ₁₆₇	2004 11 17.62141	04 27 19.23	+15 06 16.9	18.2 R	E12
2000 SQ ₁₄₀	2004 11 18.35913	06 35 19.01	+22 33 17.8	19.5	704	2000 SJ ₁₆₇	2004 11 17.63096	04 27 18.57	+15 06 13.5	18.8 R	E12
2000 SV ₁₄₁	2004 11 13.35752	07 28 15.08	+17 43 51.0	20.1 R	703	2000 SJ ₁₆₇	2004 11 17.64051	04 27 17.87	+15 06 09.6	18.3 R	E12
2000 SV ₁₄₁	2004 11 13.36567	07 28 15.36	+17 43 49.3	19.3 R	703	2000 SP ₁₆₇	2004 11 18.31876	05 57 31.21	+24 06 32.7	19.4	704
2000 SV ₁₄₁	2004 11 13.37395	07 28 15.50	+17 43 47.8	18.9 R	703	2000 SP ₁₆₇	2004 11 18.33113	05 57 30.65	+24 06 31.0	19.5	704
2000 SV ₁₄₁	2004 11 13.38213	07 28 15.61	+17 43 44.9	19.1 R	703	2000 SP ₁₆₇	2004 11 18.34345	05 57 30.10	+24 06 29.5	19.3	704
2000 SZ ₁₄₄	2004 11 19.28673	03 39 05.19	+15 02 17.2	18.8 R	703	2000 SP ₁₆₇	2004 11 18.35583	05 57 29.50	+24 06 28.5	19.4	704
2000 SZ ₁₄₄	2004 11 19.29498	03 39 04.74	+15 02 14.0	18.5 R	703	2000 SL ₁₆₉	2004 11 13.29581	01 20 59.06	+18 31 45.1	17.8 R	703
2000 SZ ₁₄₄	2004 11 19.30325	03 39 04.13	+15 02 12.7	18.3 R	703	2000 SL ₁₆₉	2004 11 13.30287	01 20 58.72	+18 31 44.4	18.0 R	703
2000 SZ ₁₄₄	2004 11 19.31154	03 39 03.68	+15 02 08.8	19.0 R	703	2000 SL ₁₆₉	2004 11 13.30994	01 20 58.41	+18 31 43.5	17.9 R	703
2000 SJ ₁₄₅	2004 11 13.22096	23 26 21.61	-01 41 48.4	17.6 R	703	2000 SL ₁₆₉	2004 11 13.31703	01 20 58.06	+18 31 41.8	18.2 R	703
2000 SJ ₁₄₅	2004 11 13.22921	23 26 21.92	-01 41 46.2	18.3 R	703	2000 SL ₁₆₉	2004 11 14.73410	01 19 54.47	+18 28 07.9	18.8 R	185
2000 SJ ₁₄₅	2004 11 13.23746	23 26 22.27	-01 41 44.0	18.3 R	703	2000 SL ₁₆₉	2004 11 14.74350	01 19 53.97	+18 28 06.8	17.9 R	185
2000 SJ ₁₄₅	2004 11 13.24565	23 26 22.61	-01 41 41.0	19.1 R	703	2000 SL ₁₆₉	2004 11 14.76113	01 19 53.24	+18 28 04.2	18.6 R	185
2000 SA ₁₄₆	2004 11 13.18679	22 53 05.41	-05 47 38.5	20.3 R	703	2000 SL ₁₆₉	2004 11 19.21809	01 16 51.77	+18 17 26.4	18.2 R	703
2000 SA ₁₄₆	2004 11 13.19451	22 53 05.78	-05 47 34.6	20.1 R	703	2000 SL ₁₆₉	2004 11 19.22632	01 16 51.46	+18 17 25.6	18.1 R	703
2000 SA ₁₄₆	2004 11 13.20221	22 53 06.20	-05 47 32.6	19.1 R	703	2000 SL ₁₆₉	2004 11 19.23451	01 16 51.13	+18 17 24.3	17.9 R	703
2000 SA ₁₄₆	2004 11 13.20996	22 53 06.56	-05 47 30.5	19.9 R	703	2000 SL ₁₆₉	2004 11 19.24273	01 16 50.82	+18 17 23.4	17.9 R	703
2000 SD ₁₄₆	2004 11 13.19169	22 55 57.28	-03 29 39.2	19.0 R	703	2000 SY ₁₇₀	2004 11 18.64649	04 46 51.49	+15 26 19.5	18.4 R	E12
2000 SD ₁₄₆	2004 11 13.19942	22 55 57.57	-03 29 39.2	19.7 R	703	2000 SY ₁₇₀	2004 11 18.65608	04 46 50.93	+15 26 16.1	18.6 R	E12
2000 SD ₁₄₆	2004 11 13.20714	22 55 57.89	-03 29 38.0	22.0 R	703	2000 SY ₁₇₀	2004 11 18.66562	04 46 50.42	+15 26 12.6	19.1 R	E12
2000 SD ₁₄₆	2004 11 13.21484	22 55 58.20	-03 29 36.4	20.3 R	703	2000 SY ₁₇₀	2004 11 18.67517	04 46 49.84	+15 26 08.9	18.4 R	E12
2000 SM ₁₄₈	2004 11 17.94226	04 00 36.07	+18 02 12.3	18.5 R	599	2000 SC ₁₇₄	2004 09 22.25627	23 34 56.56	+13 50 17.1	19.0 R	699
2000 SM ₁₄₈	2004 11 17.95221	04 00 35.43	+18 02 09.5	18.3 R	599	2000 SC ₁₇₄	2004 09 22.27575	23 34 55.57	+13 50 13.1	699	
2000 SM ₁₄₈	2004 11 19.29052	03 59 10.29	+17 55 34.3	18.1 R	703	2000 SC ₁₇₄	2004 09 22.29524	23 34 54.25	+13 50 09.8	699	
2000 SM ₁₄₈	2004 11 19.29883	03 59 09.74	+17 55 31.4	18.1 R	703	2000 SC ₁₇₄	2004 09 22.31470	23 34 53.02	+13 50 05.8	699	
2000 SM ₁₄₈	2004 11 19.30710	03 59 09.23	+17 55 28.9	18.0 R	703	2000 SD ₁₇₅	2004 09 22.32776	01 55 41.54	+22 37 37.0	19.4 R	699
2000 SM ₁₄₈	2004 11 19.31541	03 59 08.59	+17 55 26.4	18.9 R	703	2000 SD ₁₇₅	2004 09 22.34401	01 55 41.19	+22 37 38.6	699	
2000 SY ₁₄₈	2004 11 13.22096	23 34 45.72	-01 53 08.5	19.8 R	703	2000 SD ₁₇₅	2004 09 22.36026	01 55 40.87	+22 37 37.4	699	
2000 SY ₁₄₈	2004 11 13.22921	23 34 46.01	-01 53 08.4	19.6 R	703	2000 SD ₁₇₅	2004 09 22.37649	01 55 40.48	+22 37 37.7	699	
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2000 SY ₁₄₈	2004 11 13.24565	23 34 46.62	-01 53 06.7	19.4 R	703	2000 SD ₁₇₅	2004 11 13.30287	01 21 34.24	+17 17 03.0	19.0 R	703
2000 SS ₁₅₀	2004 11 18.00360	05 01 42.49	+25 18 17.0	19.0 R	599	2000 SD ₁₇₅	2004 11 13.30994	01 21 34.03	+17 16 59.6	18.9 R	703
2000 SS ₁₅₀	2004 11 18.01353	05 01 41.83	+25 18 16.5	19.1 R	599	2000 SD ₁₇₅	2004 11 13.31703	01 21 33.81	+17 16 55.8	18.6 R	703
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2000 SS ₁₅₀	2004 11 18.03353	05 01 40.56	+25 18 14.9	19.1 R	599	2000 SJ ₁₇₈	2004 09 22.35215	00 08 07.40	+20 41 54.5	699	
2000 SN ₁₅₁	2004 11 18.13359	01 04 41.31	+05 45 28.7	18.8							

2000 SJ181	2004 11 18.28677	04 31 12.50	+22 56 34.2	18.5	704	2000 SP207	2004 10 23.39957	03 38 25.62	+18 57 21.8	20.2 V	691
2000 SJ181	2004 11 18.29908	04 31 11.74	+22 56 35.2	18.4	704	2000 SP207	2004 10 23.42774	03 38 24.20	+18 57 15.7	20.2 V	691
2000 SH182	2004 11 17.60118	03 46 42.37	+13 46 07.5	18.2 R	E12	2000 SP207	2004 10 23.46828	03 38 22.16	+18 57 06.9	20.1 V	691
2000 SH182	2004 11 17.61075	03 46 41.79	+13 46 08.4	17.9 R	E12	2000 SP207	2004 11 04.35612	03 27 22.80	+18 09 25.7	19.7 R	703
2000 SH182	2004 11 17.62505	03 46 40.75	+13 46 10.7	17.7 R	E12	2000 SP207	2004 11 04.36579	03 27 22.07	+18 09 24.2	20.1 R	703
2000 SH182	2004 11 17.63460	03 46 40.12	+13 46 12.3	18.0 R	E12	2000 SP207	2004 11 04.37554	03 27 21.39	+18 09 21.3	19.1 R	703
2000 SH182	2004 11 18.26428	03 45 58.12	+13 47 27.3	18.7	704	2000 SP207	2004 11 04.38537	03 27 20.78	+18 09 19.0	19.8 R	703
2000 SH182	2004 11 18.27664	03 45 57.30	+13 47 29.6	18.8	704	2000 SP207	2004 11 10.15231	03 21 22.69	+17 43 08.7	19.8 V	691
2000 SH182	2004 11 18.28897	03 45 56.39	+13 47 30.4	18.5	704	2000 SP207	2004 11 10.18088	03 21 20.83	+17 43 01.3	19.8 V	691
2000 SH182	2004 11 18.30131	03 45 55.55	+13 47 33.0	18.6	704	2000 SP207	2004 11 10.20813	03 21 19.10	+17 42 53.7	19.8 V	691
2000 SH182	2004 11 18.63819	03 45 32.78	+13 48 25.5	19.2 R	E12	2000 SP207	2004 11 12.29179	03 19 07.87	+17 33 14.2	18.6 R	703
2000 SH182	2004 11 18.64777	03 45 32.08	+13 48 26.8	18.4 R	E12	2000 SP207	2004 11 12.29838	03 19 07.36	+17 33 13.5	19.6 R	703
2000 SH182	2004 11 18.65734	03 45 31.45	+13 48 27.6	18.4 R	E12	2000 SP207	2004 11 12.30488	03 19 06.99	+17 33 12.3	20.7 R	703
2000 SH182	2004 11 18.66689	03 45 30.76	+13 48 29.7	19.0 R	E12	2000 SP207	2004 11 12.31141	03 19 06.52	+17 33 10.4	18.7 R	703
2000 SH182	2004 11 19.28454	03 44 49.64	+13 49 45.3	17.4 R	703	2000 SP207	2004 11 19.28838	03 11 57.94	+17 01 09.2	19.4 R	703
2000 SH182	2004 11 19.29277	03 44 49.07	+13 49 46.5	17.8 R	703	2000 SP207	2004 11 19.29668	03 11 57.30	+17 01 06.5	19.0 R	703
2000 SH182	2004 11 19.30102	03 44 48.49	+13 49 47.5	17.6 R	703	2000 SP207	2004 11 19.30494	03 11 56.74	+17 01 03.4	19.9 R	703
2000 SH182	2004 11 19.30934	03 44 47.90	+13 49 48.5	17.9 R	703	2000 SP207	2004 11 19.31324	03 11 56.26	+17 01 02.4	19.5 R	703
2000 SC184	2004 11 18.18356	01 18 09.83	+09 00 03.2	19.4	704	2000 SU207	2004 11 09.22730	03 02 18.59	+17 22 12.3	19.2 R	1 695
2000 SC184	2004 11 18.19576	01 18 09.55	+08 59 59.5	19.4	704	2000 SU207	2004 11 09.31948	03 02 12.61	+17 21 53.8		1 695
2000 SC184	2004 11 18.20791	01 18 09.25	+08 59 54.7	19.6	704	2000 SU207	2004 11 19.25370	02 52 03.70	+16 48 13.1	18.4 R	703
2000 SC184	2004 11 18.22010	01 18 08.93	+08 59 51.4	19.2	704	2000 SU207	2004 11 19.26197	02 52 03.33	+16 48 09.9	18.6 R	703
2000 SC184	2004 11 18.23225	01 18 08.77	+08 59 48.0	19.5	704	2000 SU207	2004 11 19.27024	02 52 02.84	+16 48 09.1	19.6 R	703
2000 SW184	2004 11 19.28568	02 18 46.83	+33 19 22.5	18.8 R	699	2000 SU207	2004 11 19.27858	02 52 02.44	+16 48 07.8	20.4 R	703
2000 SW184	2004 11 19.29306	02 18 46.40	+33 19 19.0		699	2000 SX207	2004 11 13.23547	02 28 21.17	+01 49 36.9	20.3 R	683
2000 SW184	2004 11 19.30047	02 18 45.99	+33 19 15.3		699	2000 SX207	2004 11 13.24887	02 28 20.39	+01 49 31.7	20.7 R	683
2000 SW184	2004 11 19.30782	02 18 45.58	+33 19 10.7		699	2000 SZ207	2004 11 09.37002	03 48 49.51	+18 33 44.3	19.1 R	1 695
2000 SR186	2004 11 18.19482	02 40 18.90	+08 05 11.4	17.4	704	2000 SZ207	2004 11 09.46361	03 48 43.87	+18 33 24.6		1 695
2000 SR186	2004 11 18.20749	02 40 18.26	+08 04 54.5	17.7	704	2000 SZ207	2004 11 19.28943	03 38 58.98	+17 59 02.5	18.8 R	703
2000 SR186	2004 11 18.22024	02 40 17.68	+08 04 40.3	17.5	704	2000 SZ207	2004 11 19.29774	03 38 58.49	+17 59 00.9	18.9 R	703
2000 SR186	2004 11 18.23301	02 40 17.03	+08 04 24.7	17.9	704	2000 SZ207	2004 11 19.30603	03 38 57.98	+17 58 58.9	18.8 R	703
2000 SR186	2004 11 18.24574	02 40 16.45	+08 04 09.3	17.7	704	2000 SZ207	2004 11 19.31431	03 38 57.48	+17 58 57.2	18.5 R	703
2000 SN187	2004 11 10.46670	04 41 08.94	+19 37 14.4	19.4 V	691	2000 SX209	2004 11 13.32518	04 37 49.77	+14 49 15.4	17.8 R	703
2000 SN187	2004 11 10.46927	04 41 08.82	+19 37 14.0	19.3 V	691	2000 SX209	2004 11 13.33406	04 37 49.28	+14 49 15.7	16.8 R	703
2000 SN187	2004 11 10.49244	04 41 07.59	+19 37 11.3	19.3 V	691	2000 SX209	2004 11 13.34294	04 37 48.75	+14 49 15.6	17.9 R	703
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2000 SN187	2004 11 10.51852	04 41 06.22	+19 37 07.8	19.3 V	691	2000 SX209	2004 11 18.26930	04 33 01.25	+14 50 15.2	18.3	704
2000 SN187	2004 11 10.52108	04 41 06.10	+19 37 07.6	19.4 V	691	2000 SX209	2004 11 18.28168	04 33 00.44	+14 50 15.3	18.4	704
2000 SN187	2004 11 17.05330	04 35 05.35	+19 23 41.4	18.8 V	049	2000 SX209	2004 11 18.29400	04 32 59.60	+14 50 15.0	18.2	704
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2000 SN187	2004 11 17.08180	04 35 03.64	+19 23 37.8	18.9 V	049	2000 SZ209	2004 09 22.39582	04 10 40.66	+15 37 27.1	18.5 R	699
2000 SU187	2004 09 22.40398	03 30 12.22	+17 10 28.6	18.2 R	699	2000 SZ209	2004 09 22.41374	04 10 41.38	+15 37 32.5		699
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2000 SU187	2004 09 22.43987	03 30 11.70	+17 10 44.6		699	2000 SZ209	2004 09 22.44966	04 10 42.72	+15 37 40.7		699
2000 SU187	2004 09 22.45785	03 30 11.49	+17 10 52.9		699	2000 SZ209	2004 11 14.39220	03 56 02.80	+18 57 46.2	18.0	608
2000 SG189	2004 11 18.20305	02 39 18.01	+13 15 22.1	19.4	704	2000 SZ209	2004 11 14.40254	03 56 02.10	+18 57 48.7	17.9	608
2000 SG189	2004 11 18.21524	02 39 17.45	+13 15 15.4	18.8	704	2000 SZ209	2004 11 14.41313	03 56 01.36	+18 57 51.1	18.0	608
2000 SG189	2004 11 18.23954	02 39 16.15	+13 15 03.4	19.3	704	2000 SZ209	2004 11 18.24644	03 51 46.76	+19 10 53.2	17.4	704
2000 SQ192	2004 11 19.28838	03 18 21.79	+19 29 12.3	19.8 R	703	2000 SZ209	2004 11 18.25866	03 51 45.90	+19 10 56.3	17.6	704
2000 SQ192	2004 11 19.29668	03 18 21.26	+19 29 10.7	19.1 R	703	2000 SZ209	2004 11 18.27090	03 51 45.07	+19 10 58.4	17.6	704
2000 SQ192	2004 11 19.30494	03 18 20.75	+19 29 08.1	18.7 R	703	2000 SZ209	2004 11 18.28312	03 51 44.21	+19 11 01.2	17.6	704
2000 SQ192	2004 11 19.31324	03 18 20.24	+19 29 05.8	18.4 R	703	2000 SZ209	2004 11 18.29542	03 51 43.29	+19 11 03.0	18.0	704
2000 SN193	2004 11 18.30951	06 32 34.62	+21 30 21.5	18.2	704	2000 SZ210	2004 11 11.24226	04 51 15.53	+04 10 27.9	17.7 R	699
2000 SN193	2004 11 18.32185	06 32 34.37	+21 30 22.3	18.7	704	2000 SZ210	2004 11 11.25685	04 51 15.04	+04 10 22.7		699
2000 SN193	2004 11 18.33423	06 32 34.16	+21 30 24.5	18.5	704	2000 SZ210	2004 11 11.27143	04 51 14.47	+04 10 18.0		699
2000 SN193	2004 11 18.34655	06 32 34.06	+21 30 27.0	18.7	704	2000 SZ210	2004 11 11.28604	04 51 13.98	+04 10 13.2		699
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2000 SH195	2004 11 17.57198	03 34 55.38	+12 57 09.6	18.2 R	E12	2000 SM211	2004 11 17.98644	04 40 44.55	+11 01 15.4	18.6 R	106
2000 SH195	2004 11 17.58037	03 34 54.84	+12 57 06.8	18.9 R	E12	2000 SM211	2004 11 17.99214	04 40 44.22	+11 01 15.2	18.5 R	106
2000 SH195	2004 11 17.58876	03 34 54.40	+12 57 04.0	18.6 R	E12	2000 SM211	2004 11 18.28210	04 40 27.87	+11 00 46.3	18.3	704
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2000 SH195	2004 11 18.61471	03 33 53.57	+12 51 51.0	18.9 R	E12	2000 SM211	2004 11 18.30702	04 40 26.52	+11 00 43.5	19.0	704
2000 SH195	2004 11 18.62148	03 33 53.18	+12 51 49.3	18.6 R	E12	2000 SK212	2004 11 18.27175	04 56 02.32	+12 29 01.4	18.0	704
2000 SH195	2004 11 18.62824	03 33 52.73	+12 51 47.2	18.3 R	E12	2000 SK212	2004 11 18.28412	04 56 01.55	+12 29 00.3	18.5	704
2000 SH195	2004 11 18.63501	03 33 52.31	+12 51 45.1	20.4 R	E12	2000 SK212	2004 11 18.29644	04 56 00.91	+12 28 59.6	18.5	704
2000 SH195	2004 11 19.28400	03 33 14.21	+12 48 22.5	18.1 R	703	2000 SK212	2004 11 18.30904	04 56 00.13	+12 28 59.5	18.6	704
2000 SH195	2004 11 19.29221	03 33 13.68	+12 48 20.0	18.1 R	703	2000 SL212	2004 11 11.15131	00 38 54.77	-05 07 42.6	19.2 R	699
2000 SH195	2004 11 19.30050	03 33 13.24	+12 48 17.5	18.2 R	703	2000 SL212	2004 11 11.17157	00 38 54.20	-05 07 30.9		699
2000 SH195	2004 11 19.30880	03 33 12.65	+12 48 14.6	19.4 R	703	2000 SL212	2004 11 11.19189	00 38 53.57	-05 07 21.1		699
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2000 SR198	2004 11 18.21583	02 42 28.07	+18 45 35.6	19.3	704	2000 SX212	2004 11 11.15617	00 21 05.77	-10 24 24.1	18.8 R	699
2000 SR198	2004 11 18.22797	02 42 27.26	+18 45 33.2	19.4	704	2000 SX212	2004 11 11.17645	00 21 06.21	-10 24 16.1		699
2000 SY200	2004 11 17.78036	03 45 09.30	+17 20 42.1	19.2 R	599	2000 SX212	2004 11 11.19675	00 21			

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2000 SH225	2004 11 17.79612	03 45 51.24	+20 47 46.9	18.6 R	599	2000 SF247	2004 11 19.27858	02 46 03.04	+16 39 51.0	19.0 R	703
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2000 SQ225	2004 11 11.15455	00 26 13.72	-08 58 11.4	18.7 R	699	2000 SK247	2004 11 05.36444	03 39 54.03	-01 02 44.3	19.6	644
2000 SQ225	2004 11 11.17483	00 26 13.22	-08 58 09.6		699	2000 SK247	2004 11 05.40472	03 39 51.83	-01 03 02.0	19.8	644
2000 SQ225	2004 11 11.19513	00 26 12.77	-08 58 09.0		699	2000 SK247	2004 11 12.25406	03 33 38.72	-01 48 43.1	18.9	704
2000 SQ225	2004 11 11.21541	00 26 12.37	-08 58 08.0		699	2000 SK247	2004 11 12.26600	03 33 37.99	-01 48 47.3	19.2	704
2000 SE228	2004 11 11.26849	02 39 00.24	+13 46 47.3	18.8 R	1 695	2000 SK247	2004 11 12.27792	03 33 37.38	-01 48 52.1	19.5	704
2000 SE228	2004 11 11.37085	02 38 54.25	+13 46 11.9		1 695	2000 SK247	2004 11 12.28985	03 33 36.64	-01 48 56.2	19.2	704
2000 SE228	2004 11 19.25041	02 31 45.83	+13 02 33.7	19.4 R	703	2000 SL249	2004 11 19.25264	02 28 25.74	+15 28 57.9	18.6 R	703
2000 SE228	2004 11 19.25870	02 31 45.35	+13 02 31.6	19.1 R	703	2000 SL249	2004 11 19.26090	02 28 25.59	+15 28 57.1	18.4 R	703
2000 SE228	2004 11 19.26699	02 31 44.94	+13 02 29.2	18.8 R	703	2000 SL249	2004 11 19.26918	02 28 24.87	+15 28 57.6	19.1 R	703
2000 SE228	2004 11 19.27522	02 31 44.53	+13 02 27.5	18.7 R	703	2000 SL249	2004 11 19.27748	02 28 24.37	+15 28 57.0	19.4 R	703
2000 SE230	2004 11 13.19009	23 31 31.01	-04 23 40.3	19.1 R	703	2000 SO251	2004 11 19.25486	02 17 14.61	+16 58 05.9	17.8 R	703
2000 SE230	2004 11 13.19780	23 31 31.13	-04 23 38.3	19.3 R	703	2000 SO251	2004 11 19.26314	02 17 14.16	+16 58 03.4	18.4 R	703
2000 SE230	2004 11 13.20550	23 31 31.32	-04 23 36.0	18.7 R	703	2000 SO251	2004 11 19.27140	02 17 13.70	+16 58 01.2	18.4 R	703
2000 SE230	2004 11 13.21323	23 31 31.49	-04 23 34.5	18.7 R	703	2000 SO251	2004 11 19.27971	02 17 13.21	+16 57 58.4	18.4 R	703
2000 SO233	2004 11 13.32412	04 10 56.58	+14 39 42.4	18.1 R	703	2000 SM252	2004 11 10.41569	04 52 01.74	+20 42 51.9	19.2 R	1 695
2000 SO233	2004 11 13.33299	04 10 56.00	+14 39 42.5	17.8 R	703	2000 SM252	2004 11 10.49047	04 51 57.51	+20 42 50.4		1 695
2000 SO233	2004 11 13.34185	04 10 55.44	+14 39 42.2	18.1 R	703	2000 SV258	2004 11 19.25370	02 47 16.76	+16 10 13.4	18.5 R	703
2000 SO233	2004 11 13.35068	04 10 54.90	+14 39 42.5	18.0 R	703	2000 SV258	2004 11 19.26197	02 47 16.26	+16 10 13.5	19.0 R	703
2000 SO233	2004 11 17.60355	04 06 24.20	+14 39 47.3	17.9 R	E12	2000 SV258	2004 11 19.27024	02 47 15.75	+16 10 13.0	18.3 R	703
2000 SO233	2004 11 17.61787	04 06 23.18	+14 39 47.2	18.2 R	E12	2000 SV258	2004 11 19.27858	02 47 15.25	+16 10 13.8	18.2 R	703
2000 SO233	2004 11 17.62740	04 06 22.53	+14 39 47.3	18.3 R	E12	2000 ST259	2004 11 18.31866	05 52 46.14	+22 54 53.7	19.5	704
2000 SO233	2004 11 17.63696	04 06 22.01	+14 39 45.6	17.9 R	E12	2000 ST259	2004 11 18.33103	05 52 45.58	+22 54 56.8	19.3	704
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2000 SO233	2004 11 18.27901	04 05 39.99	+14 39 43.7	18.8	704	2000 ST259	2004 11 18.35573	05 52 44.38	+22 55 00.6	19.5	704
2000 SO233	2004 11 18.29132	04 05 39.16	+14 39 43.5	18.5	704	2000 SJ260	2004 11 13.15301	22 50 41.30	-10 11 42.6	18.7 R	703
2000 SO233	2004 11 18.30368	04 05 38.35	+14 39 43.7	18.7	704	2000 SJ260	2004 11 13.16056	22 50 41.99	-10 11 40.0	19.7 R	703
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2000 SO233	2004 11 18.65014	04 05 15.40	+14 39 52.9	18.6 R	E12	2000 SJ260	2004 11 13.17566	22 50 42.97	-10 11 35.7	18.6 R	703
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2000 SL234	2004 11 19.25209	02 18 31.15	+14 48 32.5	17.7 R	703	2000 SZ263	2004 11 19.30603	03 39 11.53	+18 38 33.5	18.3 R	703
2000 SL234	2004 11 19.26038	02 18 30.66	+14 48 35.2	17.8 R	703	2000 SZ263	2004 11 19.31431	03 39 11.06	+18 38 31.8	19.4 R	703
2000 SL234	2004 11 19.26865	02 18 30.23	+14 48 38.0	18.0 R	703	2000 ST264	2004 11 18.21050	03 11 24.26	+08 33 05.8	19.1	704
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2000 SU277	2004 11 18.22167	01 40 32.46	+12 53 30.7	19.4	704	2000 SL305	2004 10 24.25183	02 21 19.84	+22 17 39.0	19.2	704
2000 SU277	2004 11 18.23383	01 40 32.07	+12 53 27.4	19.1	704	2000 SL305	2004 10 24.25193	02 21 19.80	+22 17 37.7	19.3	704
2000 SU277	2004 11 19.21365	01 40 09.49	+12 48 28.8	18.9 R	703	2000 SL305	2004 10 24.26364	02 21 19.08	+22 17 34.7	19.5	704
2000 SU277	2004 11 19.22187	01 40 09.30	+12 48 26.6	18.0 R	703	2000 SL305	2004 10 24.26374	02 21 19.04	+22 17 35.9	19.4	704
2000 SU277	2004 11 19.23014	01 40 09.14	+12 48 23.8	18.2 R	703	2000 SL305	2004 10 24.27557	02 21 18.33	+22 17 34.0	19.7	704
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2000 SW278	2004 11 14.31768	02 08 15.17	+10 56 45.6	19.9	608	2000 SL305	2004 10 24.28748	02 21 17.61	+22 17 31.0	19.4	704
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2000 SW278	2004 11 18.20019	02 04 18.81	+11 16 21.9	19.1	704	2000 SB306	2003 04 24.40949	13 28 32.95	-15 53 25.1	20.9	608
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2000 SC280	2004 11 13.29528	01 00 17.50	+18 45 50.3	17.6 R	703	2000 SB306	2004 11 19.30273	03 26 55.26	+14 40 44.2	18.5 R	703
2000 SC280	2004 11 13.30233	01 00 17.30	+18 45 48.6	17.7 R	703	2000 SB306	2004 11 19.31102	03 26 54.80	+14 40 39.8	18.1 R	703
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2000 SC280	2004 11 13.31647	01 00 16.90	+18 45 44.8	17.6 R	703	2000 SV306	2004 11 19.26250	03 02 26.79	+16 49 27.3	19.4 R	703
2000 SF287	2004 11 19.14012	01 10 29.56	+27 41 07.5	18.7 R	699	2000 SV306	2004 11 19.27078	03 02 26.36	+16 49 23.7	19.6 R	703
2000 SF287	2004 11 19.15315	01 10 29.15	+27 41 02.5		699	2000 SV306	2004 11 19.27910	03 02 25.81	+16 49 21.1	18.7 R	703
2000 SF287	2004 11 19.16620	01 10 28.58	+27 40 58.6		699	2000 SX307	2004 11 18.24921	04 21 16.46	+24 49 05.4	18.3	704
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2000 SG288	2004 11 19.11162	22 57 10.33	+13 15 06.7	17.9 R	703	2000 SX307	2004 11 18.27367	04 21 15.00	+24 48 59.1	19.0	704
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2000 SK291	2004 11 13.19169	23 02 38.93	-03 17 03.3	19.5 R	703	2000 SK309	2004 11 13.22975	23 24 36.31	-02 01 39.2	19.0 R	703
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2000 SK291	2004 11 13.21484	23 02 39.63	-03 16 57.6	19.7 R	703	2000 SW310	2004 09 22.25789	23 01 28.34	+13 09 32.3	17.9 R	699
2000 SA295	2004 11 19.21916	01 37 28.18	+16 56 25.1	18.1 R	703	2000 SW310	2004 09 22.27738	23 01 27.16	+13 09 31.8		699
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2000 SA295	2004 11 19.23557	01 37 27.38	+16 56 24.3	18.2 R	703	2000 SW310	2004 09 22.31634	23 01 24.83	+13 09 30.1		699
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2000 SL295	2004 11 19.23662	02 02 58.82	+19 42 29.0	17.8 R	703	2000 SH311	2004 11 19.16377	01 41 34.24	+30 58 38.1		699
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2000 SY295	2004 09 22.34807	01 00 29.67	+20 13 15.8		699	2000 SB313	2004 11 19.16282	23 46 37.30	+14 07 38.3	18.6 R	703
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2000 SJ327	2004 11 19.26699	02 33 58.48	+11 29 25.9	17.5 R	703	2000 TP16	2004 11 19.30710	03 54 08.67	+18 05 55.0	18.5 R	703
2000 SJ327	2004 11 19.27522	02 33 58.00	+11 29 27.8	17.5 R	703	2000 TP16	2004 11 19.31485	03 54 08.11	+18 05 54.5	18.5 R	703
2000 SE328	2004 09 22.33181	01 08 32.63	+19 56 04.9	19.3 R	699	2000 TP16	2004 11 19.31541	03 54 08.15	+18 05 54.7	17.9 R	703
2000 SE328	2004 09 22.34807	01 08 31.76	+19 55 58.6		699	2000 TL19	2004 11 18.64294	04 21 47.03	+14 50 37.5	18.7 R	E12
2000 SE328	2004 09 22.36431	01 08 31.12	+19 55 51.3		699	2000 TL19	2004 11 18.65251	04 21 46.47	+14 50 37.6	19.7 R	E12
2000 SE328	2004 09 22.38055	01 08 30.54	+19 55 44.9		699	2000 TL19	2004 11 18.66206	04 21 45.74	+14 50 37.8	18.6 R	E12
2000 SY328	2004 11 19.11267	23 15 23.78	+13 37 02.2	19.4 R	703	2000 TL19	2004 11 18.67161	04 21 45.09	+14 50 38.2	19.8 R	E12
2000 SY328	2004 11 19.12086	23 15 24.03	+13 36 58.6	18.8 R	703	2000 TZ21	2004 11 18.18945	02 26 20.21	+10 42 49.2	18.5	704
2000 SY328	2004 11 19.12904	23 15 24.48	+13 36 54.9	19.5 R	703	2000 TZ21	2004 11 18.20167	02 26 19.44	+10 42 54.0	18.9	704
2000 SY328	2004 11 19.13726	23 15 24.75	+13 36 50.9	18.9 R	703	2000 TZ21	2004 11 18.21383	02 26 18.66	+10 42 58.0	18.7	704
2000 SK333	2004 11 19.28726	03 52 09.88	+15 24 47.5	18.6 R	703	2000 TZ21	2004 11 18.22600	02 26 17.88	+10 43 03.1	18.6	704
2000 SK333	2004 11 19.29553	03 52 09.36	+15 24 46.9	19.6 R	703	2000 TZ21	2004 11 18.23816	02 26 17.12	+10 43 06.8	18.4	704
2000 SK333	2004 11 19.30378	03 52 08.69	+15 24 45.8	19.3 R	703	2000 TF23	2004 11 07.30637	04 23 39.30	+18 25 23.7	19.0	704
2000 SK333	2004 11 19.31207	03 52 08.14	+15 24 45.4	21.1 R	703	2000 TF23	2004 11 07.34256	04 23 37.64	+18 25 15.3	20.1	704
2000 SJ334	2004 11 19.28348	03 56 57.21	+13 01 29.3	18.2 R	703	2000 TF23	2004 11 07.35463	04 23 37.10	+18 25 14.3	20.0	704
2000 SJ334	2004 11 19.29168	03 56 56.70	+13 01 26.8	18.5 R	703	2000 TF23	2004 11 13.32574	04 18 47.04	+18 04 35.5	18.8 R	703
2000 SJ334	2004 11 19.29996	03 56 56.31	+13 01 24.9	18.9 R	703	2000 TF23	2004 11 13.33459	04 18 46.60	+18 04 34.0	19.0 R	703
2000 SJ334	2004 11 19.30828	03 56 55.66	+13 01 24.5	18.6 R	703	2000 TF23	2004 11 13.34347	04 18 46.04	+18 04 32.5	18.7 R	703
2000 SB335	2004 11 13.32574	04 25 52.71	+18 36 53.3	18.0 R	703	2000 TF23	2004 11 13.35230	04 18 45.65	+18 04 31.4	19.6 R	703
2000 SB335	2004 11 13.33459	04 25 52.17	+18 36 54.3	18.3 R	703	2000 TU25	2004 11 19.24933	02 09 10.90	+13 23 19.8	19.2 R	703
2000 SB335	2004 11 13.34347	04 25 51.63	+18 36 55.4	18.8 R	703	2000 TU25	2004 11 19.25764	02 09 10.56	+13 23 19.2	19.8 R	703
2000 SB335	2004 11 13.35230	04 25 51.12	+18 36 55.5	18.3 R	703	2000 TU25	2004 11 19.26590	02 09 10.12	+13 23 16.3	19.3 R	703
2000 SF339	2004 11 11.15455	00 28 01.38	-09 54 51.4	18.1 R	699	2000 TU25	2004 11 19.27412	02 09 09.72	+13 23 14.3	19.1 R	703
2000 SF339	2004 11 11.17483	00 28 01.11	-09 54 27.3		699	2000 TQ26	2004 11 11.26849	02 39 17.22	+13 51 39.6	17.9 R	1 695
2000 SF339	2004 11 11.19513	00 28 00.84	-09 54 03.3		699	2000 TQ26	2004 11 11.37085	02 39 10.19	+13 51 35.6		1 695
2000 SF339	2004 11 11.21541	00 28 00.53	-09 53 38.9		699	2000 TQ26	2004 11 18.20266	02 31 49.26	+13 48 12.2	19.5	704
2000 SG339	2004 11 11.16429	00 12 27.52	-15 21 26.7	17.4 R	699	2000 TQ26	2004 11 18.21482	02 31 48.50	+13 48 11.6	19.5	704
2000 SG339	2004 11 11.18459	00 12 27.89	-15 21 03.1		699	2000 TQ26	2004 11 18.22699	02 31 47.70	+13 48 12.0	19.2	704
2000 SG339	2004 11 11.20487	00 12 28.20	-15 20 40.1		699	2000 TQ26	2004 11 18.23915	02 31 46.94	+13 48 11.1	19.3	704
2000 SG339	2004 11 11.22513	00 12 28.57	-15 20 16.2		699	2000 TQ26	2004 11 19.25041	02 30 44.74	+13 47 53.3	17.9 R	703
2000 SS351	2004 09 24.40678	04 57 16.61	+07 56 39.9	19.1	704	2000 TQ26	2004 11 19.25870	02 30 44.27	+13 47 53.7	18.3 R	703
2000 SS351	2004 09 24.41877	04 57 17.17	+07 56 38.9	19.4	704	2000 TQ26	2004 11 19.26699	02 30 43.77	+13 47 53.8	18.2 R	703
2000 SS351	2004 09 24.44268	04 57 18.18	+07 56 37.6	19.3	704	2000 TQ26	2004 11 19.27522	02 30 43.21	+13 47 53.6	18.2 R	703
2000 SS351	2004 11 04.40100	04 53 40.29	+07 23 04.1	18.9 R	699	2000 TV26	2004 11 17.82493	03 50 12.61	+19 09 13.9	18.0 R	599
2000 SS351	2004 11 04.41804	04 53 39.41	+07 23 05.4		699	2000 TV26	2004 11 17.83574	03 50 11.86	+19 09 13.4	18.2 R	599
2000 SS351	2004 11 04.43508	04 53 38.43	+07 23 05.0		699	2000 TV26	2004 11 17.84650	03 50 11.12	+19 09 12.9	18.2 R	599
2000 SS351	2004 11 04.45211	04 53 37.39	+07 23 06.4		699	2000 TV26	2004 11 17.85731	03 50 10.39	+19 09 12.6	18.1 R	599
2000 SY359	2004 11 19.28619	03 19 38.73	+14 46 11.0	17.9 R	703	2000 TV26	2004 11 19.28998	03 48 34.70	+19 07 52.2	17.6 R	703
2000 SY359	2004 11 19.29446	03 19 38.25	+14 46 10.5	17.9 R	703	2000 TV26	2004 11 19.29829	03 48 34.17	+19 07 51.8	17.6 R	703
2000 SY359	2004 11 19.30273	03 19 37.67	+14 46 08.9	17.6 R	703	2000 TV26	2004 11 19.30657	03 48 33.56	+19 07 51.2	17.7 R	703
2000 SY359	2004 11 19.31102	03 19 37.12	+14 46 07.8	17.5 R	703	2000 TV26	2004 11 19.31485	03 48 33.01	+19 07 50.3	17.6 R	703
2000 SL363	2004 11 13.29581	01 21 16.84	+19 30 08.0	18.5 R	703	2000 TY27	2004 11 19.47101	03 33 47.38	+22 37 04.0	20.5	608
2000 SL363	2004 11 13.30287	01 21 16.50	+19 30 05.7	18.5 R	703	2000 TY27	2004 11 19.48150	03 33 46.66	+22 37 01.7	19.7	608
2000 SL363	2004 11 13.30994	01 21 16.24	+19 30 03.8	18.7 R	703	2000 TY27	2004 11 19.49242	03 33 45.90	+22 36 58.8	20.0	608
2000 SL363	2004 11 13.31703	01 21 15.92	+19 30 01.4	18.7 R	703	2000 TY28	2004 10 10.40666	03 34 19.95	+20 06 16.0	19.6 R	24 695
2000 SM366	2004 11 13.29094	01 19 53.69	+11 30 46.9	19.1 R	703	2000 TY28	2004 10 10.47445	03 34 18.63	+20 06 14.2		24 695
2000 SM366	2004 11 13.29804	01 19 53.34	+11 30 46.4	20.2 R	703	2000 TY28	2004 10 13.41037	03 33 20.56	+20 04 30.5	20.3 V	691
2000 SM366	2004 11 13.30510	01 19 53.20	+11 30 46.4	19.2 R	703	2000 TY28	2004 10 13.43812	03 33 19.82	+20 04 29.2	20.1 V	691
2000 SM366	2004 11 13.31216	01 19 52.77	+11 30 47.0	19.9 R	703	2000 TY28	2004 10 13.46492	03 33 19.12	+20 04 27.7	20.4 V	691
2000 SL367	2004 10 21.27224	03 18 43.41	+24 33 45.4	19.6	704	2000 TY28	2004 11 10.13096	03 12 07.13	+18 57 21.3	19.7 V	691
2000 SL367	2004 10 21.29581	03 18 42.39	+24 33 39.5	19.8	704	2000 TY28	2004 11 10.15860	03 12 05.46	+18 57 15.8	19.6 V	691
2000 SL367	2004 10 21.30756	03 18 41.86	+24 33 33.8	20.1	704	2000 TY28	2004 11 10.18683	03 12 03.73	+18 57 09.8	19.6 V	691
2000 SL367	2004 10 21.31934	03 18 41.35	+24 33 31.6	19.9	704	2000 TY28	2004 11 19.25703	03 03 21.71	+18 23 14.8	18.3 R	703
2000 SL367	2004 11 03.27962	03 08 17.88	+23 12 05.5	18.6 R	699	2000 TY28	2004 11 19.26528	03 03 21.23	+18 23 13.3	19.2 R	703
2000 SL367	2004 11 03.29597	03 08 17.03	+23 11 58.2		699	2000 TY28	2004 11 19.27352	03 03 20.67	+18 23 11.7	19.3 R	703
2000 SL367	2004 11 03.31234	03 08 16.01	+23 11 51.1		699	2000 TY28	2004 11 19.28184	03 03 20.26	+18 23 09.5	19.3 R	703
2000 SL367	2004 11 03.32869	03 08 15.18	+23 11 42.8		699	2000 TF29	2004 11 13.26134	00 10 16.14	+16 07 10.2	18.2 R	703
2000 SL367	2004 11 04.32122	03 07 20.90	+23 04 14.9	18.8 R	699	2000 TF29	2004 11 13.26904	00 10 16.23	+16 07 05.0	18.2 R	703
2000 SL367	2004 11 04.34322	03 07 19.61	+23 04 04.7		699	2000 TF29	2004 11 13.27667	00 10 16.34	+16 06 59.5	18.1 R	703
2000 SL367	2004 11 04.36519	03 07 18.30	+23 03 55.2		699	2000 TF29	2004 11 13.28427	00 10 16.41	+16 06 55.1	18.7 R	703
2000 SL367	2004 11 04.38722	03 07 17.12	+23 03 43.6		699	2000 TF29	2004 11 19.18193	00 12 09.36	+15 09 16.6	18.9 R	703

2000 TO ₄₆	2004 11 19.30494	03 11 35.10	+18 08 05.0	18.4 R	703	2000 TP ₆₂	2004 11 17.95366	04 08 53.78	+16 31 44.9	18.6 R	106
2000 TO ₄₆	2004 11 19.31324	03 11 34.56	+18 08 02.9	19.2 R	703	2000 TP ₆₂	2004 11 17.95936	01 08 53.51	+16 31 41.9	18.8 R	106
2000 TU ₅₁	2004 11 09.23799	03 02 58.26	+16 58 07.2	19.0 R	695	2000 TP ₆₇	2004 11 18.13389	04 07 24.61	+09 02 39.8	19.0	704
2000 TU ₅₁	2004 11 09.33027	03 02 52.43	+16 57 40.9		695	2000 TP ₆₇	2004 11 18.14600	01 07 24.41	+09 02 36.4	19.1	704
2000 TU ₅₁	2004 11 19.25370	02 53 04.01	+16 10 48.9	19.5 R	703	2000 TP ₆₇	2004 11 18.15811	01 07 24.18	+09 02 34.0	19.4	704
2000 TU ₅₁	2004 11 19.26197	02 53 03.64	+16 10 46.5	19.8 R	703	2000 TP ₆₇	2004 11 18.17022	01 07 24.01	+09 02 29.8	19.4	704
2000 TU ₅₁	2004 11 19.27024	02 53 03.09	+16 10 42.3	18.8 R	703	2000 TZ ₆₇	2004 11 19.24986	02 23 59.49	+13 21 34.5	19.0 R	703
2000 TU ₅₁	2004 11 19.27858	02 53 02.67	+16 10 41.3	19.5 R	703	2000 TZ ₆₇	2004 11 19.25817	02 23 59.09	+13 21 31.3	19.1 R	703
2000 TN ₅₂	2004 11 18.19418	03 16 58.62	+18 30 34.4	19.2	704	2000 TZ ₆₇	2004 11 19.26645	02 23 58.78	+13 21 26.6	19.7 R	703
2000 TN ₅₂	2004 11 18.20639	03 16 57.81	+18 30 32.7	19.7	704	2000 TZ ₆₇	2004 11 19.27468	02 23 58.36	+13 21 22.8	19.4 R	703
2000 TN ₅₂	2004 11 18.21859	03 16 57.00	+18 30 31.4	19.2	704	2000 UM	2004 11 11.16023	00 47 34.18	-16 37 56.2	18.8 R	699
2000 TN ₅₂	2004 11 18.23074	03 16 56.21	+18 30 29.3	19.7	704	2000 UM	2004 11 11.16104	00 47 34.29	-16 37 56.5	18.8 R	699
2000 TN ₅₂	2004 11 19.28838	03 15 48.14	+18 27 45.8	18.5 R	703	2000 UM	2004 11 11.18052	00 47 33.64	-16 37 43.8		699
2000 TN ₅₂	2004 11 19.29668	03 15 47.62	+18 27 44.5	18.3 R	703	2000 UM	2004 11 11.18132	00 47 33.67	-16 37 45.4		699
2000 TN ₅₂	2004 11 19.30494	03 15 47.05	+18 27 43.2	18.7 R	703	2000 UM	2004 11 11.20080	00 47 33.03	-16 37 32.7		699
2000 TN ₅₂	2004 11 19.31324	03 15 46.46	+18 27 41.6	18.9 R	703	2000 UM	2004 11 11.20163	00 47 33.13	-16 37 31.1		699
2000 TE ₅₅	2004 11 14.77781	03 09 10.10	+11 33 03.6	18.6 R	185	2000 UM	2004 11 11.22109	00 47 32.37	-16 37 18.5		699
2000 TE ₅₅	2004 11 14.78108	03 09 09.82	+11 33 03.2	18.0 R	185	2000 UM	2004 11 11.22190	00 47 32.46	-16 37 18.0		699
2000 TE ₅₅	2004 11 14.78719	03 09 09.48	+11 32 59.1	18.1 R	185	2000 UG ₂	2004 11 13.34973	03 30 54.33	+11 19 50.0	17.2	608
2000 TE ₅₅	2004 11 14.79091	03 09 09.29	+11 32 57.2	18.5 R	185	2000 UG ₂	2004 11 13.36003	03 30 53.57	+11 19 55.3	17.2	608
2000 TE ₅₅	2004 11 14.80613	03 09 08.47	+11 32 51.2	18.6 R	185	2000 UG ₂	2004 11 13.37105	03 30 52.76	+11 20 00.7	17.2	608
2000 TE ₅₅	2004 11 14.82869	03 09 07.06	+11 32 39.7	18.8 R	185	2000 UG ₂	2004 11 17.57079	03 25 55.64	+11 56 11.4	16.6 R	E12
2000 TE ₅₅	2004 11 15.79966	03 08 10.53	+11 25 06.0	18.8 R	185	2000 UG ₂	2004 11 17.57918	03 25 55.04	+11 56 15.9	16.5 R	E12
2000 TE ₅₅	2004 11 15.81331	03 08 09.72	+11 24 59.3	18.9 R	185	2000 UG ₂	2004 11 17.58757	03 25 54.42	+11 56 20.4	16.4 R	E12
2000 TE ₅₅	2004 11 15.84912	03 08 07.59	+11 24 43.2	18.9 R	185	2000 UG ₂	2004 11 17.59597	03 25 53.79	+11 56 24.9	16.3 R	E12
2000 TE ₅₅	2004 11 17.56844	03 06 27.76	+11 11 36.8	19.1 R	E12	2000 UG ₂	2004 11 18.19948	03 25 11.54	+12 01 34.2	17.2	704
2000 TE ₅₅	2004 11 17.57681	03 06 27.35	+11 11 32.8	18.5 R	E12	2000 UG ₂	2004 11 18.21212	03 25 10.64	+12 01 40.8	17.4	704
2000 TE ₅₅	2004 11 17.58520	03 06 26.75	+11 11 29.2	18.8 R	E12	2000 UG ₂	2004 11 18.22488	03 25 09.62	+12 01 47.5	17.2	704
2000 TE ₅₅	2004 11 17.59359	03 06 26.29	+11 11 24.9	18.6 R	E12	2000 UG ₂	2004 11 18.23765	03 25 08.75	+12 01 54.3	17.1	704
2000 TE ₅₅	2004 11 18.61185	03 05 27.66	+11 03 41.2	18.9 R	E12	2000 UG ₂	2004 11 18.25039	03 25 07.85	+12 02 01.2	17.2	704
2000 TE ₅₅	2004 11 18.61862	03 05 27.27	+11 03 38.6	19.1 R	E12	2000 UG ₂	2004 11 18.61376	03 24 41.98	+12 05 22.6	16.2 R	E12
2000 TE ₅₅	2004 11 18.62536	03 05 26.88	+11 03 36.2	19.4 R	E12	2000 UG ₂	2004 11 18.62053	03 24 41.49	+12 05 26.2	16.3 R	E12
2000 TE ₅₅	2004 11 18.63214	03 05 26.50	+11 03 31.7	19.7 R	E12	2000 UG ₂	2004 11 18.62728	03 24 40.97	+12 05 30.0	16.7 R	E12
2000 TU ₅₅	2004 11 18.27964	04 10 31.80	+11 40 00.4	18.9	704	2000 UG ₂	2004 11 18.63405	03 24 40.48	+12 05 33.4	16.9 R	E12
2000 TU ₅₅	2004 11 18.29195	04 10 30.96	+11 40 00.9	18.9	704	2000 UG ₂	2004 11 19.28348	03 23 55.11	+12 11 10.0	16.0 R	703
2000 TU ₅₅	2004 11 18.30432	04 10 30.14	+11 40 01.3	19.0	704	2000 UG ₂	2004 11 19.29168	03 23 54.50	+12 11 14.3	16.1 R	703
2000 TM ₅₈	2004 11 17.57316	03 36 42.46	+13 16 35.9	18.8 R	E12	2000 UG ₂	2004 11 19.29996	03 23 53.90	+12 11 18.9	16.0 R	703
2000 TM ₅₈	2004 11 17.58155	03 36 41.89	+13 16 34.8	20.1 R	E12	2000 UG ₂	2004 11 19.30828	03 23 53.28	+12 11 23.4	16.0 R	703
2000 TM ₅₈	2004 11 17.58994	03 36 41.41	+13 16 33.5	17.8 R	E12	2000 UQ ₂	2004 11 18.19606	02 50 19.15	+08 44 52.3	17.3	704
2000 TM ₅₈	2004 11 17.59834	03 36 40.84	+13 16 32.1	17.9 R	E12	2000 UQ ₂	2004 11 18.20868	02 50 18.31	+08 44 54.9	17.5	704
2000 TM ₅₈	2004 11 18.61471	03 35 38.91	+13 13 45.2	18.8 R	E12	2000 UQ ₂	2004 11 18.22144	02 50 17.47	+08 44 57.9	17.2	704
2000 TM ₅₈	2004 11 18.62148	03 35 38.49	+13 13 44.4	18.4 R	E12	2000 UQ ₂	2004 11 18.23421	02 50 16.65	+08 45 00.7	17.6	704
2000 TM ₅₈	2004 11 18.62824	03 35 38.04	+13 13 42.8	18.5 R	E12	2000 UQ ₂	2004 11 18.24694	02 50 15.77	+08 45 03.2	17.7	704
2000 TM ₅₈	2004 11 18.63501	03 35 37.58	+13 13 41.8	19.4 R	E12	2000 UW ₂	2004 11 13.28367	01 46 07.00	+09 58 47.5	19.3	608
2000 TP ₅₈	2004 11 13.35680	07 46 11.97	+19 12 04.6	19.4 R	703	2000 UW ₂	2004 11 13.29444	01 46 06.56	+09 58 45.6	19.4	608
2000 TP ₅₈	2004 11 13.36621	07 46 12.40	+19 12 05.3	19.5 R	703	2000 UW ₂	2004 11 13.30486	01 46 06.08	+09 58 43.1	19.4	608
2000 TP ₅₈	2004 11 13.37448	07 46 12.59	+19 12 03.9	19.5 R	703	2000 UW ₂	2004 11 18.19754	01 43 01.91	+09 46 24.1	19.6	704
2000 TP ₅₈	2004 11 13.38266	07 46 12.91	+19 12 03.4	19.5 R	703	2000 UW ₂	2004 11 18.20968	01 43 01.50	+09 46 23.2	19.5	704
2000 TR ₅₉	2004 11 11.16023	00 57 31.44	-16 29 00.5	18.8 R	699	2000 UW ₂	2004 11 18.22187	01 43 01.05	+09 46 22.0	19.7	704
2000 TR ₅₉	2004 11 11.18052	00 57 31.26	-16 28 49.6		699	2000 UW ₂	2004 11 18.23402	01 43 00.57	+09 46 20.7	19.4	704
2000 TR ₅₉	2004 11 11.20080	00 57 30.88	-16 28 41.5		699	2000 UR ₄	2004 11 18.19270	03 00 55.73	+18 43 37.2	18.7	704
2000 TR ₅₉	2004 11 11.22109	00 57 30.71	-16 28 31.9		699	2000 UR ₄	2004 11 18.20492	03 00 54.87	+18 43 38.3	19.2	704
2000 TM ₆₀	2004 11 19.33936	04 24 35.48	-05 08 51.2	18.2 R	699	2000 UR ₄	2004 11 18.21711	03 00 54.05	+18 43 39.1	19.4	704
2000 TM ₆₀	2004 11 19.34908	04 24 34.99	-05 08 53.6		699	2000 UR ₄	2004 11 18.22927	03 00 53.20	+18 43 40.3	18.9	704
2000 TM ₆₀	2004 11 19.35879	04 24 34.51	-05 08 55.2		699	2000 UR ₄	2004 11 19.25703	02 59 46.75	+18 44 38.9	17.7 R	703
2000 TM ₆₀	2004 11 19.36854	04 24 33.99	-05 08 55.7		699	2000 UR ₄	2004 11 19.26528	02 59 46.23	+18 44 39.7	18.1 R	703
2000 TN ₆₀	2004 11 11.30164	04 48 33.97	-04 09 05.3	18.5 R	699	2000 UR ₄	2004 11 19.27352	02 59 45.66	+18 44 40.1	17.8 R	703
2000 TN ₆₀	2004 11 11.31950	04 48 33.20	-04 09 12.4		699	2000 UR ₄	2004 11 19.28184	02 59 45.10	+18 44 39.9	17.8 R	703
2000 TN ₆₀	2004 11 11.33734	04 48 32.41	-04 09 18.7		699	2000 UF ₅	2004 11 18.18906	02 23 20.15	+13 27 50.1	19.0	704
2000 TN ₆₀	2004 11 11.35518	04 48 31.69	-04 09 24.8		699	2000 UF ₅	2004 11 18.20128	02 23 19.45	+13 27 49.4	19.5	704
2000 TJ ₆₁	2003 04 24.33513	14 26 06.01	-03 40 28.1	21.3 V	691	2000 UF ₅	2004 11 18.21344	02 23 18.74	+13 27 49.1	19.7	704
2000 TJ ₆₁	2003 04 24.36511	14 26 04.16	-03 40 21.7	21.2 V	691	2000 UF ₅	2004 11 18.22561	02 23 18.14	+13 27 47.4	20.0	704
2000 TJ ₆₁	2003 04 24.39416	14 26 02.44	-03 40 16.7	21.9 V	691	2000 UF ₅	2004 11 19.24986	02 22 25.22	+13 27 15.1	18.2 R	703
2000 TJ ₆₁	2004 11 03.48757	04 02 18.29	+12 40 00.0	19.2	644	2000 UF ₅	2004 11 19.25817	02 22 24.73	+13 27 15.2	18.2 R	703
2000 TJ ₆₁	2004 11 03.50978	04 02 16.94	+12 40 03.2	18.9	644	2000 UF ₅	2004 11 19.26645	02 22 24.29	+13 27 15.0	19.0 R	703
2000 TJ ₆₁	2004 11 03.53187	04 02 15.54	+12 40 06.8	18.9	644	2000 UF ₅	2004 11 19.27468	02 22 23.91	+13 27 14.0	18.3 R	703
2000 TJ ₆₁	2004 11 04.39233	04 01 21.69	+12 42 30.6	18.8 R	703	2000 UO ₅	2004 11 14.28906	02 01 05.80	+07 33 13.2	20.5	608
2000 TJ ₆₁	2004 11 04.40361	04 01 20.94	+12 42 33.0	18.9 R	703	2000 UO ₅	2004 11 14.29975	02 01 05.17	+07 33 14.9	20.6	608
2000 TJ ₆₁	2004 11 04.40749	04 01 20.75	+12 42 34.7	18.5 R	699	2000 UO ₅	2004 11 14.31023	02 01 04.63	+07 33 17.0	20.2	608
2000 TJ ₆₁	2004 11 04.41490	04 01 20.21	+12 42 34.7	19.3 R	703	2000 UO ₅	2004 11 18.18700	01 57 53.12	+07 46 15.0	18.4	7

2000 UR ₈	2004 11 18.29265	03 21 11.88	+17 23 30.3	18.6	704	2000 UL ₁₉	2004 11 18.19290	02 16 09.05	+07 13 30.7	18.4	704
2000 UR ₈	2004 11 19.28891	03 20 08.21	+17 23 03.0	17.1 R	703	2000 UL ₁₉	2004 11 18.20561	02 16 08.49	+07 13 16.0	18.7	704
2000 UR ₈	2004 11 19.29721	03 20 07.64	+17 23 02.0	17.0 R	703	2000 UL ₁₉	2004 11 18.21834	02 16 07.84	+07 13 00.6	18.7	704
2000 UR ₈	2004 11 19.30549	03 20 07.10	+17 23 02.9	17.1 R	703	2000 UL ₁₉	2004 11 18.23106	02 16 07.23	+07 12 45.6	18.4	704
2000 UR ₈	2004 11 19.31377	03 20 06.58	+17 23 01.7	17.1 R	703	2000 US ₂₀	2004 11 13.32574	04 29 17.82	+19 03 03.4	18.4 R	703
2000 UT ₈	2004 11 18.18533	01 41 27.20	+10 34 50.0	18.6	704	2000 US ₂₀	2004 11 13.33459	04 29 17.32	+19 03 00.9	18.3 R	703
2000 UT ₈	2004 11 18.19754	01 41 26.82	+10 34 47.7	19.5	704	2000 US ₂₀	2004 11 13.34347	04 29 16.67	+19 03 00.4	17.9 R	703
2000 UT ₈	2004 11 18.20968	01 41 26.51	+10 34 46.0	19.5	704	2000 US ₂₀	2004 11 13.35230	04 29 16.36	+19 03 00.0	18.3 R	703
2000 UT ₈	2004 11 18.22187	01 41 26.18	+10 34 44.1	19.2	704	2000 UQ ₂₂	2004 11 11.08307	23 04 36.71	-14 11 49.4	19.2 R	699
2000 UT ₈	2004 11 18.23402	01 41 25.78	+10 34 41.7	18.8	704	2000 UQ ₂₂	2004 11 11.10337	23 04 37.93	-14 11 34.2		699
2000 UW ₈	2004 11 19.21588	01 31 09.18	+14 36 31.8	17.4 R	703	2000 UQ ₂₂	2004 11 11.12366	23 04 39.02	-14 11 22.1		699
2000 UW ₈	2004 11 19.22409	01 31 09.02	+14 36 25.9	17.3 R	703	2000 UQ ₂₂	2004 11 11.14391	23 04 40.37	-14 11 04.8		699
2000 UW ₈	2004 11 19.23233	01 31 08.86	+14 36 19.8	17.3 R	703	2000 US ₂₂	2004 11 13.40000	09 02 36.34	+22 04 37.1	19.8 R	703
2000 UW ₈	2004 11 19.24051	01 31 08.76	+14 36 13.9	17.4 R	703	2000 US ₂₂	2004 11 13.40927	09 02 36.90	+22 04 36.9	19.3 R	703
2000 UN ₉	2004 11 18.18766	01 32 26.90	+01 42 43.7	18.4	704	2000 US ₂₂	2004 11 13.44985	09 02 39.46	+22 04 39.1	18.9 R	703
2000 UN ₉	2004 11 18.20086	01 32 26.30	+01 42 47.4	18.8	704	2000 US ₂₂	2004 11 13.45913	09 02 39.95	+22 04 38.2	18.7 R	703
2000 UN ₉	2004 11 18.21352	01 32 25.81	+01 42 51.0	18.8	704	2000 UV ₂₂	2004 11 13.36075	08 00 39.53	+22 21 53.2	19.4 R	703
2000 UN ₉	2004 11 18.22628	01 32 25.16	+01 42 53.8	18.8	704	2000 UV ₂₂	2004 11 13.36891	08 00 39.89	+22 21 54.9	18.4 R	703
2000 UN ₉	2004 11 18.23905	01 32 24.72	+01 42 58.6	18.4	704	2000 UV ₂₂	2004 11 13.37718	08 00 40.28	+22 21 55.7	21.6 R	703
2000 UG ₁₀	2004 11 11.14969	00 13 45.17	-06 15 50.8	17.6 R	699	2000 UV ₂₂	2004 11 13.38534	08 00 40.66	+22 21 57.0	18.8 R	703
2000 UG ₁₀	2004 11 11.16995	00 13 45.15	-06 15 38.3		699	2000 UV ₂₂	2004 11 18.36732	08 04 16.36	+22 35 26.9	18.8	704
2000 UG ₁₀	2004 11 11.19026	00 13 45.16	-06 15 25.5		699	2000 UV ₂₂	2004 11 18.37975	08 04 16.87	+22 35 29.1	19.2	704
2000 UG ₁₀	2004 11 11.21053	00 13 45.21	-06 15 13.1		699	2000 UV ₂₂	2004 11 18.39214	08 04 17.30	+22 35 31.6	19.2	704
2000 UG ₁₀	2004 11 18.13064	00 14 52.96	-05 00 47.9	18.5	704	2000 UV ₂₂	2004 11 18.40452	08 04 17.77	+22 35 34.7	19.1	704
2000 UG ₁₀	2004 11 18.14295	00 14 53.28	-05 00 39.9	19.1	704	2000 UV ₂₂	2004 11 18.41697	08 04 18.19	+22 35 36.5	18.8	704
2000 UG ₁₀	2004 11 18.16810	00 14 53.61	-05 00 22.3	18.8	704	2000 UB ₂₃	2004 11 18.64412	04 29 03.83	+16 07 55.2	18.5 R	E12
2000 UG ₁₀	2004 11 18.18066	00 14 53.79	-05 00 14.5	18.7	704	2000 UB ₂₃	2004 11 18.65370	04 29 03.28	+16 07 54.2	19.1 R	E12
2000 UZ ₁₁	2004 11 18.19102	02 04 09.47	+01 27 45.2	18.1	704	2000 UB ₂₃	2004 11 18.66325	04 29 02.73	+16 07 52.9	18.5 R	E12
2000 UZ ₁₁	2004 11 18.20389	02 04 08.99	+01 27 48.7	18.4	704	2000 UB ₂₃	2004 11 18.67281	04 29 02.16	+16 07 52.5	19.3 R	E12
2000 UZ ₁₁	2004 11 18.21655	02 04 08.46	+01 27 52.8	18.5	704	2000 UT ₂₄	2004 11 12.32309	04 24 53.99	+16 59 31.5	19.0 R	703
2000 UZ ₁₁	2004 11 18.22932	02 04 07.95	+01 27 57.0	18.3	704	2000 UT ₂₄	2004 11 12.32961	04 24 53.65	+16 59 30.7	18.5 R	703
2000 UM ₁₃	2004 11 18.19251	02 54 47.76	+18 22 20.7	19.1	704	2000 UT ₂₄	2004 11 12.33613	04 24 53.27	+16 59 29.5	19.1 R	703
2000 UM ₁₃	2004 11 18.20472	02 54 47.13	+18 22 13.9	19.3	704	2000 UT ₂₄	2004 11 12.34267	04 24 52.93	+16 59 28.6	18.4 R	703
2000 UM ₁₃	2004 11 18.21692	02 54 46.48	+18 22 07.0	19.0	704	2000 UT ₂₄	2004 11 13.32574	04 24 00.78	+16 57 51.2	18.4 R	703
2000 UM ₁₃	2004 11 18.22907	02 54 45.88	+18 22 01.0	19.2	704	2000 UT ₂₄	2004 11 13.33459	04 24 00.24	+16 57 50.2	18.2 R	703
2000 UM ₁₃	2004 11 18.24122	02 54 45.25	+18 21 53.8	18.8	704	2000 UT ₂₄	2004 11 13.34347	04 23 59.75	+16 57 50.1	17.8 R	703
2000 UM ₁₃	2004 11 19.25648	02 53 55.67	+18 13 05.5	16.8 R	703	2000 UT ₂₄	2004 11 13.35230	04 23 59.26	+16 57 49.2	19.3 R	703
2000 UM ₁₃	2004 11 19.26473	02 53 55.23	+18 13 01.6	17.3 R	703	2000 UW ₂₄	2004 11 19.29052	03 59 25.72	+17 36 12.4	18.2 R	703
2000 UM ₁₃	2004 11 19.27299	02 53 54.78	+18 12 57.0	17.3 R	703	2000 UW ₂₄	2004 11 19.29883	03 59 25.15	+17 36 12.6	18.4 R	703
2000 UM ₁₃	2004 11 19.28131	02 53 54.35	+18 12 53.1	17.3 R	703	2000 UW ₂₄	2004 11 19.30710	03 59 24.61	+17 36 13.4	18.2 R	703
2000 UK ₁₄	2004 11 18.19487	01 14 46.94	+08 58 30.4	19.5	704	2000 UW ₂₄	2004 11 19.31541	03 59 24.00	+17 36 14.3	18.4 R	703
2000 UK ₁₄	2004 11 18.20702	01 14 46.60	+08 58 30.3	19.6	704	2000 UG ₂₅	2004 11 11.15050	00 25 40.68	-05 02 22.3	18.8 R	699
2000 UK ₁₄	2004 11 18.21922	01 14 46.28	+08 58 29.1	19.7	704	2000 UG ₂₅	2004 11 11.17076	00 25 40.57	-05 02 16.4		699
2000 UK ₁₄	2004 11 18.23137	01 14 46.03	+08 58 27.9	19.8	704	2000 UG ₂₅	2004 11 11.19107	00 25 40.54	-05 02 12.4		699
2000 UA ₁₅	2004 09 22.33506	00 18 23.02	+19 16 19.5	18.4 R	699	2000 UG ₂₅	2004 11 11.21135	00 25 40.58	-05 02 06.4		699
2000 UA ₁₅	2004 09 22.35134	00 18 22.26	+19 16 14.3		699	2000 UD ₂₆	2004 11 13.39782	08 32 48.81	+17 50 36.0	19.2 R	703
2000 UA ₁₅	2004 09 22.36756	00 18 21.42	+19 16 08.1		699	2000 UD ₂₆	2004 11 13.40710	08 32 49.14	+17 50 33.8	19.4 R	703
2000 UA ₁₅	2004 09 22.38380	00 18 20.55	+19 16 02.9		699	2000 UD ₂₆	2004 11 13.41649	08 32 49.49	+17 50 34.6	19.9 R	703
2000 UD ₁₅	2004 11 19.44135	02 26 55.55	+20 37 35.0	19.3	608	2000 UD ₂₆	2004 11 13.45697	08 32 51.03	+17 50 33.2	19.5 R	703
2000 UD ₁₅	2004 11 19.45195	02 26 55.03	+20 37 31.4	19.1	608	2000 UU ₂₆	2004 11 18.31866	05 54 12.24	+22 54 39.9	19.0	704
2000 UD ₁₅	2004 11 19.46312	02 26 54.54	+20 37 26.8	19.4	608	2000 UU ₂₆	2004 11 18.33103	05 54 11.55	+22 54 43.2	19.1	704
2000 UB ₁₆	2004 09 22.24898	23 23 08.53	+18 49 34.7	19.8 R	699	2000 UU ₂₆	2004 11 18.34335	05 54 10.89	+22 54 47.2	19.1	704
2000 UB ₁₆	2004 09 22.26844	23 23 07.60	+18 49 19.7		699	2000 UU ₂₆	2004 11 18.35573	05 54 10.18	+22 54 51.0	19.0	704
2000 UB ₁₆	2004 09 22.28793	23 23 06.59	+18 49 02.4		699	2000 UM ₂₈	2004 11 19.25041	02 34 35.80	+13 21 27.2	19.0 R	703
2000 UB ₁₆	2004 09 22.30740	23 23 05.70	+18 48 46.3		699	2000 UM ₂₈	2004 11 19.25870	02 34 35.23	+13 21 26.5	18.4 R	703
2000 UT ₁₆	2004 09 24.920764	20 51 38.85	+67 34 48.9		084	2000 UM ₂₈	2004 11 19.26699	02 34 34.67	+13 21 27.0	18.7 R	703
2000 UT ₁₆	2004 10 07.867289	21 37 58.98	+66 16 16.6		084	2000 UM ₂₈	2004 11 19.27522	02 34 34.35	+13 21 27.8	19.1 R	703
2000 UT ₁₆	2004 10 12.004989	21 55 53.93	+65 17 02.2		084	2000 UH ₂₉	2004 11 11.15699	00 25 28.72	-12 33 45.9	19.0 R	699
2000 UT ₁₆	2004 10 15.821697	22 13 08.25	+64 05 41.4		084	2000 UH ₂₉	2004 11 11.17726	00 25 28.16	-12 33 31.2		699
2000 UT ₁₆	2004 11 15.70448	00 18 49.53	+45 38 08.1	17.1 V	240	2000 UH ₂₉	2004 11 11.19756	00 25 27.63	-12 33 17.9		699
2000 UT ₁₆	2004 11 15.70558	00 18 49.71	+45 38 04.9	17.4 V	240	2000 UH ₂₉	2004 11 11.21784	00 25 27.00	-12 33 02.3		699
2000 UT ₁₆	2004 11 15.70778	00 18 50.12	+45 37 59.3	17.3 V	240	2000 UO ₂₉	2004 11 14.32106	02 14 17.95	+00 54 03.9	18.7	608
2000 UT ₁₆	2004 11 15.70888	00 18 50.32	+45 37 56.4	17.3 V	240	2000 UO ₂₉	2004 11 14.33212	02 14 17.14	+00 54 10.8	18.9	608
2000 UT ₁₆	2004 11 15.70998	00 18 50.53	+45 37 53.6	17.2 V	240	2000 UO ₂₉	2004 11 14.34314	02 14 16.23	+00 54 17.8	19.0	608
2000 UT ₁₆	2004 11 15.71218	00 18 50.94	+45 37 47.8	17.2 V	240	2000 UO ₂₉	2004 11 18.19240	02 09 34.68	+01 36 38.6	18.3	704
2000 UT ₁₆	2004 11 15.71328	00 18 51.17	+45 37 44.9	17.1 V	240	2000 UO ₂₉	2004 11 18.20517	02 09 33.79	+01 36 46.9	18.4	704
2000 UT ₁₆	2004 11 15.71437	00 18 51.37	+45 37 41.9	17.4 V	240	2000 UO ₂₉	2004 11 18.21790	02 09 32.90	+01 36 56.1	18.6	704
2000 UT ₁₆	2004 11 15.71547	00 18 51.56	+45 37 39.1	17.2 V	240	2000 UO ₂₉	2004 11 18.24340	02 09 31.01	+01 37 12.4	17.9	704
2000 UT ₁₆	2004 11 15.74685	00 18 57.50	+45 36 16.8	17.7 V	151	2000 UE ₃₄	2004 11 18.24782	04 08 25.67	+18 12 38.0	18.1	704
2000 UT ₁₆	2004 11 15.74755	00 18 57.61	+45 36 14.9	17.6 V	151	2000 UE					

2000 UH ₃₈	2004 11 19.22516	01 53 04.08	+14 44 07.8	17.8 R	703	2000 UT ₅₄	2004 11 11.15212	00 47 19.83	-05 39 02.8	17.7 R	699
2000 UH ₃₈	2004 11 19.23339	01 53 03.77	+14 44 05.1	17.9 R	703	2000 UT ₅₄	2004 11 11.17239	00 47 19.78	-05 38 53.5		699
2000 UH ₃₈	2004 11 19.24159	01 53 03.54	+14 44 01.8	18.1 R	703	2000 UT ₅₄	2004 11 11.19270	00 47 19.75	-05 38 43.3		699
2000 UO ₄₂	2004 11 18.20413	02 44 18.81	+12 28 34.9	18.8	704	2000 UT ₅₄	2004 11 11.21297	00 47 19.67	-05 38 33.9		699
2000 UO ₄₂	2004 11 18.21632	02 44 18.19	+12 28 30.9	19.1	704	2000 UT ₅₄	2004 11 18.13383	00 48 07.15	-04 39 49.2	18.5	704
2000 UO ₄₂	2004 11 18.22846	02 44 17.50	+12 28 29.4	19.1	704	2000 UT ₅₄	2004 11 18.14612	00 48 07.37	-04 39 44.1	18.1	704
2000 UO ₄₂	2004 11 19.25096	02 43 27.03	+12 24 36.2	17.8 R	703	2000 UT ₅₄	2004 11 18.15846	00 48 07.41	-04 39 37.0	17.9	704
2000 UO ₄₂	2004 11 19.25924	02 43 26.59	+12 24 34.1	18.2 R	703	2000 UT ₅₄	2004 11 18.17146	00 48 07.56	-04 39 30.4	18.5	704
2000 UO ₄₂	2004 11 19.26752	02 43 26.20	+12 24 32.5	17.9 R	703	2000 UW ₅₄	2004 11 13.34921	03 29 35.87	+09 38 43.4	17.8	608
2000 UO ₄₂	2004 11 19.27577	02 43 25.78	+12 24 29.9	17.8 R	703	2000 UW ₅₄	2004 11 13.35951	03 29 35.18	+09 38 44.6	17.8	608
2000 UG ₄₄	2004 11 16.89666	02 33 26.50	+18 01 05.1	17.7 V	049	2000 UW ₅₄	2004 11 13.37050	03 29 34.43	+09 38 45.3	18.1	608
2000 UG ₄₄	2004 11 16.91127	02 33 25.71	+18 01 03.9	17.6 V	049	2000 UW ₅₄	2004 11 18.19926	03 24 18.75	+09 46 52.7	17.5	704
2000 UG ₄₄	2004 11 16.92419	02 33 25.01	+18 01 02.1	17.7 V	049	2000 UW ₅₄	2004 11 18.21189	03 24 17.92	+09 46 53.8	17.7	704
2000 UG ₄₄	2004 11 18.19015	02 32 20.07	+17 58 57.7	18.4	704	2000 UW ₅₄	2004 11 18.22465	03 24 17.05	+09 46 55.8	17.8	704
2000 UG ₄₄	2004 11 18.20236	02 32 19.44	+17 58 56.8	18.5	704	2000 UW ₅₄	2004 11 18.23743	03 24 16.22	+09 46 57.8	17.7	704
2000 UG ₄₄	2004 11 18.21452	02 32 18.77	+17 58 55.3	18.3	704	2000 UW ₅₄	2004 11 18.25016	03 24 15.39	+09 46 58.6	17.9	704
2000 UG ₄₄	2004 11 18.22669	02 32 18.13	+17 58 54.0	18.3	704	2000 UC ₅₅	2004 11 11.16833	00 10 01.28	-07 58 57.7	18.8 R	699
2000 UG ₄₄	2004 11 18.23885	02 32 17.46	+17 58 53.4	18.3	704	2000 UC ₅₅	2004 11 11.18864	00 10 01.18	-07 58 51.4		699
2000 UG ₄₄	2004 11 19.25539	02 31 26.71	+17 57 12.1	17.2 R	703	2000 UC ₅₅	2004 11 11.20891	00 10 01.15	-07 58 45.2		699
2000 UG ₄₄	2004 11 19.26367	02 31 26.26	+17 57 11.3	17.2 R	703	2000 UC ₅₅	2004 11 11.22918	00 10 01.01	-07 58 37.0		699
2000 UG ₄₄	2004 11 19.27192	02 31 25.83	+17 57 10.4	17.5 R	703	2000 UT ₅₅	2004 11 18.19427	02 29 29.06	+07 18 50.7	18.5	704
2000 UG ₄₄	2004 11 19.28026	02 31 25.36	+17 57 09.7	17.2 R	703	2000 UT ₅₅	2004 11 18.20696	02 29 28.34	+07 18 46.9	19.0	704
2000 UG ₄₄	2004 11 19.44307	02 31 17.24	+17 56 55.4	18.4	608	2000 UT ₅₅	2004 11 18.21971	02 29 27.66	+07 18 45.4	19.3	704
2000 UG ₄₄	2004 11 19.45368	02 31 16.70	+17 56 54.2	18.4	608	2000 UT ₅₅	2004 11 18.23248	02 29 27.06	+07 18 41.7	18.7	704
2000 UG ₄₄	2004 11 19.46479	02 31 16.11	+17 56 52.8	18.4	608	2000 US ₅₆	2004 09 22.25546	23 41 02.40	+15 39 18.8	18.6 R	699
2000 UZ ₄₄	2004 11 18.19418	03 17 26.40	+18 33 05.3	19.1	704	2000 US ₅₆	2004 09 22.27494	23 41 01.34	+15 39 10.6		699
2000 UZ ₄₄	2004 11 18.20639	03 17 25.54	+18 33 06.1	19.6	704	2000 US ₅₆	2004 09 22.29443	23 41 00.39	+15 38 59.4		699
2000 UZ ₄₄	2004 11 18.21859	03 17 24.74	+18 33 05.3	19.5	704	2000 US ₅₆	2004 09 22.31389	23 40 59.33	+15 38 51.3		699
2000 UZ ₄₄	2004 11 18.23074	03 17 23.90	+18 33 05.4	19.7	704	2000 UV ₅₇	2004 11 13.29039	01 06 24.74	+11 30 00.9	18.9 R	703
2000 UZ ₄₄	2004 11 19.28838	03 16 15.02	+18 32 49.2	18.2 R	703	2000 UV ₅₇	2004 11 13.29750	01 06 24.58	+11 29 58.9	19.0 R	703
2000 UZ ₄₄	2004 11 19.29668	03 16 14.49	+18 32 49.8	18.4 R	703	2000 UV ₅₇	2004 11 13.30456	01 06 24.39	+11 29 58.0	18.6 R	703
2000 UZ ₄₄	2004 11 19.30494	03 16 13.91	+18 32 48.8	18.2 R	703	2000 UV ₅₇	2004 11 13.31163	01 06 24.30	+11 29 55.7	18.7 R	703
2000 UZ ₄₄	2004 11 19.31324	03 16 13.39	+18 32 48.8	18.6 R	703	2000 UN ₅₈	2004 11 19.21312	01 21 45.65	+13 41 51.6	18.1 R	703
2000 UZ ₄₅	2004 11 13.22478	00 44 29.15	+00 57 54.3	19.4 R	703	2000 UN ₅₈	2004 11 19.22133	01 21 45.36	+13 41 48.3	18.3 R	703
2000 UZ ₄₅	2004 11 13.23304	00 44 28.98	+00 57 56.3	18.5 R	703	2000 UN ₅₈	2004 11 19.22961	01 21 45.21	+13 41 46.9	17.9 R	703
2000 UZ ₄₅	2004 11 13.24127	00 44 28.72	+00 57 57.9	19.4 R	703	2000 UN ₅₈	2004 11 19.23776	01 21 44.98	+13 41 44.2	18.2 R	703
2000 UZ ₄₅	2004 11 13.24952	00 44 28.47	+00 58 00.5	18.6 R	703	2000 UT ₅₉	2004 11 17.77464	03 46 40.38	+20 49 52.2	17.0 R	599
2000 UN ₄₆	2004 11 16.93385	02 13 34.56	+15 43 12.2	19.1 R	106	2000 UT ₅₉	2004 11 17.78610	03 46 39.75	+20 49 44.1	17.0 R	599
2000 UN ₄₆	2004 11 16.93955	02 13 34.35	+15 43 10.9	18.7 R	106	2000 UT ₅₉	2004 11 17.79612	03 46 39.20	+20 49 37.0	17.1 R	599
2000 UN ₄₆	2004 11 16.94526	02 13 34.04	+15 43 10.2	18.9 R	106	2000 UT ₅₉	2004 11 17.80751	03 46 38.55	+20 49 29.0	17.1 R	599
2000 UN ₄₆	2004 11 19.25209	02 11 50.55	+15 36 45.2	18.6 R	703	2000 UT ₅₉	2004 11 18.24605	03 46 14.47	+20 44 16.2	17.3	704
2000 UN ₄₆	2004 11 19.26038	02 11 50.09	+15 36 44.1	18.4 R	703	2000 UT ₅₉	2004 11 18.25826	03 46 13.68	+20 44 07.1	17.9	704
2000 UN ₄₆	2004 11 19.26865	02 11 49.67	+15 36 42.3	18.0 R	703	2000 UT ₅₉	2004 11 18.27048	03 46 13.01	+20 43 57.6	17.7	704
2000 UN ₄₆	2004 11 19.27694	02 11 49.36	+15 36 41.4	18.3 R	703	2000 UT ₅₉	2004 11 18.28272	03 46 12.31	+20 43 49.1	17.8	704
2000 UH ₄₇	2004 11 14.29014	02 00 24.53	+10 58 05.2	19.1	608	2000 UT ₅₉	2004 11 18.29503	03 46 11.62	+20 43 39.6	18.1	704
2000 UH ₄₇	2004 11 14.30076	02 00 24.05	+10 58 04.3	19.0	608	2000 UT ₅₉	2004 11 19.47648	03 45 07.17	+20 29 27.6	17.8	608
2000 UH ₄₇	2004 11 14.31126	02 00 23.56	+10 58 04.4	18.9	608	2000 UT ₅₉	2004 11 19.48708	03 45 06.56	+20 29 19.9	17.7	608
2000 UH ₄₇	2004 11 18.18719	01 57 44.48	+10 56 10.0	18.4	704	2000 UT ₅₉	2004 11 19.49808	03 45 05.92	+20 29 11.6	17.6	608
2000 UH ₄₇	2004 11 18.19941	01 57 43.94	+10 56 09.5	18.8	704	2000 UO ₆₁	2004 09 22.24655	23 55 04.13	+19 03 17.1	18.8 R	699
2000 UH ₄₇	2004 11 18.21155	01 57 43.45	+10 56 10.0	18.5	704	2000 UO ₆₁	2004 09 22.26600	23 55 03.29	+19 03 05.6		699
2000 UH ₄₇	2004 11 18.22374	01 57 42.99	+10 56 09.6	19.2	704	2000 UO ₆₁	2004 09 22.28549	23 55 02.48	+19 02 55.0		699
2000 UH ₄₇	2004 11 18.23589	01 57 42.49	+10 56 10.0	19.0	704	2000 UO ₆₁	2004 09 22.30496	23 55 01.55	+19 02 43.2		699
2000 UU ₄₇	2004 11 19.21312	01 27 15.56	+12 46 27.5	18.1 R	703	2000 UT ₆₁	2004 11 19.21588	01 26 31.99	+15 15 47.6	18.3 R	703
2000 UU ₄₇	2004 11 19.22133	01 27 15.35	+12 46 24.4	17.5 R	703	2000 UT ₆₁	2004 11 19.22409	01 26 31.81	+15 15 46.6	19.2 R	703
2000 UU ₄₇	2004 11 19.22961	01 27 15.14	+12 46 20.0	18.1 R	703	2000 UT ₆₁	2004 11 19.23233	01 26 31.61	+15 15 44.7	19.6 R	703
2000 UU ₄₇	2004 11 19.23776	01 27 14.90	+12 46 17.0	18.3 R	703	2000 UT ₆₁	2004 11 19.24051	01 26 31.44	+15 15 43.2	18.6 R	703
2000 UQ ₄₉	2004 09 22.39012	03 54 02.11	+20 28 50.8	19.1 R	699	2000 UE ₆₂	2004 11 19.21696	01 46 23.36	+16 12 03.5	18.7 R	703
2000 UQ ₄₉	2004 09 22.40806	03 54 02.63	+20 28 51.6		699	2000 UE ₆₂	2004 11 19.22516	01 46 23.09	+16 12 00.7	18.1 R	703
2000 UQ ₄₉	2004 09 22.42601	03 54 03.18	+20 28 52.1		699	2000 UE ₆₂	2004 11 19.23339	01 46 22.83	+16 11 58.6	18.1 R	703
2000 UQ ₄₉	2004 09 22.44396	03 54 03.73	+20 28 53.0		699	2000 UE ₆₂	2004 11 19.24159	01 46 22.45	+16 11 56.7	18.4 R	703
2000 UQ ₄₉	2004 11 18.24467	03 34 20.78	+18 15 36.5	17.9	704	2000 UE ₆₂	2004 11 19.21968	01 47 42.92	+19 01 31.9	18.6 R	703
2000 UQ ₄₉	2004 11 18.25688	03 34 20.03	+18 15 32.2	18.6	704	2000 UE ₆₂	2004 11 19.22792	01 47 42.60	+19 01 29.9	19.2 R	703
2000 UQ ₄₉	2004 11 18.26909	03 34 19.28	+18 15 28.2	18.5	704	2000 UE ₆₂	2004 11 19.23610	01 47 42.31	+19 01 28.2	19.0 R	703
2000 UQ ₄₉	2004 11 18.28134	03 34 18.59	+18 15 26.5	19.0	704	2000 UE ₆₂	2004 11 19.24435	01 47 42.02	+19 01 25.8	18.6 R	703
2000 UQ ₄₉	2004 11 18.29364	03 34 17.89	+18 15 21.8	18.6	704	2000 UE ₆₂	2004 11 19.21862	01 29 57.76	+17 12 05.1	18.3 R	703
2000 UQ ₄₉	2004 11 19.28943	03 33 21.55	+18 10 54.5	17.3 R	703	2000 UE ₆₂	2004 11 19.22685	01 29 57.48	+17 12 01.7	18.3 R	703
2000 UQ ₄₉	2004 11 19.29774	03 33 21.06	+18 10 52.0	17.3 R	703	2000 UE ₆₂	2004 11 19.23505	01 29 57.23	+17 11 57.7	17.6 R	703
2000 UQ ₄₉	2004 11 19.30603	03 33 20.55	+18 10 49.8	17.2 R	703	2000 UE ₆₂	2004 11 19.24327	01 29 56.98	+17 11 53.8	18.4 R	703
2000 UQ ₄₉	2004 11 19.31431	03 33 20.07	+18 10 47.5	17.1 R	703	2000 UE ₆₃	2003 07 05.29355	20 13 33.29	-09 50 09.5	21.2 V	691
20											

2000 UH ₆₈	2004 11 10.15968	00 18 41.16	+18 36 33.1	699	2000 UE ₉₂	2004 11 10.18318	00 51 03.40	+16 07 05.7	699
2000 UH ₆₈	2004 11 10.17995	00 18 41.14	+18 36 18.3	699	2000 UE ₉₂	2004 11 10.20348	00 51 02.89	+16 06 51.2	699
2000 UH ₆₈	2004 11 10.20025	00 18 41.16	+18 36 02.8	699	2000 UM ₉₂	2004 11 10.15237	00 05 46.72	+19 20 39.8	18.9 R 699
2000 UJ ₆₈	2004 09 22.25951	22 52 26.67	+17 38 42.3	699	2000 UM ₉₂	2004 11 10.17263	00 05 46.47	+19 20 28.4	699
2000 UJ ₆₈	2004 09 22.27900	22 52 25.61	+17 38 36.0	699	2000 UM ₉₂	2004 11 10.19291	00 05 46.08	+19 20 19.1	699
2000 UJ ₆₈	2004 09 22.29849	22 52 24.77	+17 38 26.1	699	2000 UM ₉₂	2004 11 10.21321	00 05 45.71	+19 20 06.8	699
2000 UJ ₆₈	2004 09 22.31796	22 52 23.93	+17 38 17.8	699	2000 UM ₉₂	2004 11 13.26406	00 05 11.04	+18 54 29.9	19.3 R 703
2000 UK ₆₈	2004 11 10.14018	00 12 11.83	+17 04 31.1	18.9 R 699	2000 UM ₉₂	2004 11 13.27174	00 05 10.96	+18 54 26.8	19.1 R 703
2000 UK ₆₈	2004 11 10.16048	00 12 11.63	+17 04 23.7	699	2000 UM ₉₂	2004 11 13.27935	00 05 10.88	+18 54 27.7	18.6 R 703
2000 UK ₆₈	2004 11 10.18075	00 12 11.26	+17 04 18.3	699	2000 UM ₉₂	2004 11 13.28696	00 05 10.79	+18 54 15.5	19.2 R 703
2000 UK ₆₈	2004 11 10.20105	00 12 11.12	+17 04 13.1	699	2000 UT ₉₆	2004 11 19.22020	02 03 54.55	+19 04 38.0	17.8 R 703
2000 UK ₇₁	2004 11 10.14586	00 45 05.46	+11 34 05.0	18.5 R 699	2000 UT ₉₆	2004 11 19.22845	02 03 54.17	+19 04 37.8	17.8 R 703
2000 UK ₇₁	2004 11 10.16615	00 45 05.25	+11 33 56.6	699	2000 UT ₉₆	2004 11 19.23662	02 03 53.70	+19 04 37.4	17.6 R 703
2000 UK ₇₁	2004 11 10.18643	00 45 05.15	+11 33 49.2	699	2000 UT ₉₆	2004 11 19.24488	02 03 53.34	+19 04 35.5	17.5 R 703
2000 UK ₇₁	2004 11 10.20673	00 45 04.83	+11 33 41.0	699	2000 US ₉₇	2004 11 13.47206	22 15 25.72	+14 38 21.1	19.0 R E12
2000 UL ₇₁	2004 11 19.21968	01 55 42.11	+17 39 41.7	19.0 R 703	2000 US ₉₇	2004 11 13.48068	22 15 26.14	+14 38 16.6	19.5 R E12
2000 UL ₇₁	2004 11 19.22792	01 55 41.75	+17 39 39.6	18.8 R 703	2000 US ₉₇	2004 11 13.48927	22 15 26.58	+14 38 11.7	19.6 R E12
2000 UL ₇₁	2004 11 19.23610	01 55 41.42	+17 39 38.5	18.5 R 703	2000 US ₉₇	2004 11 13.49787	22 15 26.99	+14 38 10.0	20.4 R E12
2000 UL ₇₁	2004 11 19.24435	01 55 41.07	+17 39 36.2	18.1 R 703	2000 UR ₉₉	2004 11 13.39455	08 57 42.23	+14 15 08.2	18.5 R 703
2000 UM ₇₁	2004 11 11.14888	00 03 59.87	-05 13 33.2	18.3 R 699	2000 UR ₉₉	2004 11 13.40384	08 57 42.69	+14 15 04.0	19.0 R 703
2000 UM ₇₁	2004 11 11.16914	00 03 59.66	-05 13 23.3	699	2000 UR ₉₉	2004 11 13.41315	08 57 43.16	+14 15 01.7	19.2 R 703
2000 UM ₇₁	2004 11 11.18945	00 03 59.36	-05 13 11.8	699	2000 UR ₉₉	2004 11 13.45368	08 57 45.04	+14 14 46.9	19.6 R 703
2000 UM ₇₁	2004 11 11.20972	00 03 59.13	-05 13 03.3	699	2000 US ₁₀₁	2004 11 19.18352	00 56 58.06	+14 07 49.0	18.1 R 703
2000 UE ₇₂	2004 09 22.25060	23 11 35.87	+15 46 22.1	18.1 R 699	2000 US ₁₀₁	2004 11 19.19169	00 56 57.93	+14 07 47.8	19.9 R 703
2000 UE ₇₂	2004 09 22.27006	23 11 35.02	+15 46 11.8	699	2000 US ₁₀₁	2004 11 19.19985	00 56 57.78	+14 07 46.5	18.8 R 703
2000 UE ₇₂	2004 09 22.28954	23 11 34.17	+15 46 00.1	699	2000 US ₁₀₁	2004 11 19.20804	00 56 57.70	+14 07 43.1	19.3 R 703
2000 UE ₇₂	2004 09 22.30902	23 11 33.28	+15 45 49.0	699	2000 US ₁₀₂	2004 11 13.36397	07 50 05.00	+23 59 35.3	18.5 R 703
2000 UB ₇₃	2004 09 22.25789	23 06 04.88	+13 30 31.2	18.4 R 699	2000 UJ ₁₀₂	2004 11 13.37216	07 50 05.19	+23 59 34.6	18.3 R 703
2000 UB ₇₃	2004 09 22.27738	23 06 04.01	+13 30 19.7	699	2000 UJ ₁₀₂	2004 11 13.38039	07 50 05.32	+23 59 34.1	18.3 R 703
2000 UB ₇₃	2004 09 22.29686	23 06 03.22	+13 30 09.8	699	2000 UJ ₁₀₂	2004 11 13.38859	07 50 05.66	+23 59 30.6	18.6 R 703
2000 UB ₇₃	2004 09 22.31634	23 06 02.41	+13 29 58.8	699	2000 UB ₁₀₃	2004 11 18.32235	06 40 46.98	+24 01 56.4	19.3 R 704
2000 UH ₇₃	2004 11 15.93180	03 08 53.78	+15 13 34.1	18.0 224	2000 UB ₁₀₃	2004 11 18.33473	06 40 46.59	+24 01 56.6	19.7 R 704
2000 UH ₇₃	2004 11 15.99390	03 08 49.57	+15 13 32.8	18.1 224	2000 UB ₁₀₃	2004 11 18.34705	06 40 46.23	+24 01 56.1	19.7 R 704
2000 UH ₇₃	2004 11 15.99947	03 08 49.17	+15 13 32.7	17.9 224	2000 UB ₁₀₃	2004 11 18.35943	06 40 45.80	+24 01 54.6	20.0 R 704
2000 UH ₇₃	2004 11 16.00503	03 08 48.83	+15 13 32.4	18.0 224	2000 UD ₁₀₃	2004 09 22.39825	03 54 16.26	+17 53 54.8	18.5 R 699
2000 UH ₇₃	2004 11 18.19359	03 06 25.53	+15 12 49.9	18.1 704	2000 UD ₁₀₃	2004 09 22.41619	03 54 16.42	+17 54 04.3	699
2000 UH ₇₃	2004 11 18.20580	03 06 24.71	+15 12 49.9	18.5 704	2000 UD ₁₀₃	2004 09 22.43413	03 54 16.75	+17 54 12.6	699
2000 UH ₇₃	2004 11 18.21799	03 06 23.87	+15 12 49.7	18.5 704	2000 UD ₁₀₃	2004 09 22.45210	03 54 17.04	+17 54 20.5	699
2000 UH ₇₃	2004 11 18.23015	03 06 23.02	+15 12 49.6	18.7 704	2000 UF ₁₀₅	2004 11 18.19873	03 16 20.70	+09 16 51.5	18.3 R 704
2000 UH ₇₃	2004 11 18.24230	03 06 22.22	+15 12 48.5	18.6 704	2000 UF ₁₀₅	2004 11 18.21136	03 16 20.13	+09 16 52.1	19.0 R 704
2000 UH ₇₃	2004 11 19.25425	03 05 16.29	+15 12 32.3	17.4 R 703	2000 UF ₁₀₅	2004 11 18.22412	03 16 19.39	+09 16 53.3	18.5 R 704
2000 UH ₇₃	2004 11 19.26250	03 05 15.74	+15 12 31.8	17.3 R 703	2000 UF ₁₀₅	2004 11 18.23690	03 16 18.72	+09 16 53.2	18.8 R 704
2000 UH ₇₃	2004 11 19.27078	03 05 15.19	+15 12 31.4	17.5 R 703	2000 US ₁₀₇	2004 11 11.15617	00 18 38.86	+11 25 19.4	18.8 R 699
2000 UH ₇₃	2004 11 19.27910	03 05 14.64	+15 12 31.3	17.4 R 703	2000 US ₁₀₇	2004 11 11.17645	00 18 38.68	+11 25 11.0	699
2000 US ₇₃	2004 11 13.15515	22 28 38.63	-08 22 33.0	19.0 R 703	2000 US ₁₀₇	2004 11 11.19675	00 18 38.40	+11 25 03.7	699
2000 US ₇₃	2004 11 13.16273	22 28 38.89	-08 22 31.5	18.7 R 703	2000 US ₁₀₇	2004 11 11.21702	00 18 38.25	+11 24 56.1	699
2000 US ₇₃	2004 11 13.17030	22 28 39.22	-08 22 30.7	18.4 R 703	2000 UZ ₁₀₇	2004 11 19.28726	03 51 33.27	+15 33 33.1	18.1 R 703
2000 US ₇₃	2004 11 13.17781	22 28 39.62	-08 22 28.4	19.1 R 703	2000 UZ ₁₀₇	2004 11 19.29553	03 51 32.77	+15 33 33.4	18.4 R 703
2000 UT ₇₃	2004 11 13.18789	23 14 50.25	-07 14 32.6	18.6 R 703	2000 UZ ₁₀₇	2004 11 19.30378	03 51 32.16	+15 33 32.4	18.2 R 703
2000 UT ₇₃	2004 11 13.19559	23 14 50.44	-07 14 30.4	18.4 R 703	2000 UZ ₁₀₇	2004 11 19.31207	03 51 31.64	+15 33 32.2	18.5 R 703
2000 UT ₇₃	2004 11 13.20331	23 14 50.59	-07 14 25.8	18.6 R 703	2000 UJ ₁₀₉	2004 11 11.16671	00 04 08.53	+13 36 13.7	18.5 R 699
2000 UT ₇₃	2004 11 13.21105	23 14 50.80	-07 14 24.4	18.9 R 703	2000 UJ ₁₀₉	2004 11 11.18702	00 04 08.71	+13 36 04.0	699
2000 UE ₇₆	2004 09 22.40398	03 32 20.25	+16 07 27.4	19.3 R 699	2000 UJ ₁₀₉	2004 11 11.20729	00 04 08.86	+13 35 54.3	699
2000 UE ₇₆	2004 09 22.42193	03 32 20.60	+16 07 37.4	699	2000 UJ ₁₀₉	2004 11 11.22756	00 04 09.17	+13 35 44.5	699
2000 UE ₇₆	2004 09 22.43987	03 32 20.79	+16 07 50.9	699	2000 UJ ₁₀₉	2004 11 11.23496	03 46 59.45	+04 32 46.1	17.6 R 699
2000 UE ₇₆	2004 09 22.45785	03 32 21.08	+16 08 05.2	699	2000 UJ ₁₀₉	2004 11 11.24957	03 46 58.43	+04 32 50.9	699
2000 UD ₇₇	2004 11 18.20088	02 13 54.34	+13 49 24.6	19.9 704	2000 UJ ₁₀₉	2004 11 11.26414	03 46 57.41	+04 32 55.8	699
2000 UD ₇₇	2004 11 18.21304	02 13 53.51	+13 49 27.8	19.8 704	2000 UJ ₁₀₉	2004 11 11.27873	03 46 56.40	+04 33 00.4	699
2000 UD ₇₇	2004 11 18.22521	02 13 52.71	+13 49 30.3	19.9 704	2000 UJ ₁₀₉	2004 11 13.40996	03 44 29.95	+04 45 19.5	19.4 R 608
2000 UD ₇₇	2004 11 19.24933	02 12 56.08	+13 53 04.8	18.9 R 703	2000 UJ ₁₀₉	2004 11 13.42088	03 44 29.12	+04 45 23.2	19.5 R 608
2000 UD ₇₇	2004 11 19.25764	02 12 55.60	+13 53 07.3	18.5 R 703	2000 UJ ₁₀₉	2004 11 13.43163	03 44 28.36	+04 45 27.1	19.7 R 608
2000 UD ₇₇	2004 11 19.26590	02 12 55.00	+13 53 08.1	18.1 R 703	2000 VZ	2004 11 11.27259	02 41 53.55	+14 04 18.6	18.6 R 1 695
2000 UD ₇₇	2004 11 19.27412	02 12 54.74	+13 53 09.4	18.1 R 703	2000 VZ	2004 11 11.37499	02 41 47.45	+14 03 59.2	1 695
2000 UV ₇₇	2004 11 14.39118	04 00 31.71	+16 18 21.0	19.4 608	2000 VD ₁	2004 11 18.19093	02 38 22.64	+13 26 59.9	19.2 R 704
2000 UV ₇₇	2004 11 14.40147	04 00 31.10	+16 18 17.9	19.9 608	2000 VD ₁	2004 11 18.20315	02 38 22.11	+13 26 52.7	19.2 R 704
2000 UV ₇₇	2004 11 14.41208	04 00 30.50	+16 18 15.6	19.6 608	2000 VD ₁	2004 11 18.21534	02 38 21.53	+13 26 45.3	19.4 R 704
2000 UV ₇₇	2004 11 18.24674	03 57 04.31	+16 00 39.8	18.2 704	2000 VD ₁	2004 11 18.22748	02 38 20.95	+13 26 36.6	19.4 R 704
2000 UV ₇₇	2004 11 18.25895	03 57 03.59	+16 00 36.1	18.4 704	2000 VD ₁	2004 11 18.23964	02 38 20.42	+13 26 29.6	19.1 R 704
2000 UV ₇₇	2004 11 18.27119	03 57 02.92	+16 00 33.6	18.3 704	2000 VD ₁	2004 11 19.25041	02 37 37.98	+13 16 17.7	18.4 R 703
2000 UV ₇₇	2004 11 18.28341	03 57 02.23	+16 00 30.3	18.0 704	2000 VD ₁	2004 11 19.25870	02 37 37.64	+13 16 12.6	17.9 R 703
2000 UV ₇₇	2004 11 18.29571	03 57 01.50	+16 00 26.2	18.3 704	2000 VD ₁	2004 11 19.26699	02 37 37.29	+13 16 07.6	18.3 R 703
2000 UV ₇₇	2004 11 19.28778	03 56 07.08	+15 55 57.4	17.3 R 703	2000 VD ₁	2004 11 19.27522	02 37 36.91	+13 16 02.4	17.8 R 703
2000 UV ₇₇	2004 11 19.29608	03 56 06.61	+15 55 55.3	17.2 R 703	2000 VH ₁	2004 11 18.25198	04 48 26.94	+20 02 11.8	16.8 R 704
2000 UV ₇₇ </									

2000 VR ₁₁	2004 11 18.20850	01 27 14.45	+07 28 34.1	20.1	704	2000 VU ₂₉	2004 11 19.26250	03 04 23.54	+14 59 22.3	16.9 R	703
2000 VR ₁₁	2004 11 18.22069	01 27 14.13	+07 28 35.3	19.5	704	2000 VU ₂₉	2004 11 19.27078	03 04 23.14	+14 59 17.0	17.0 R	703
2000 VR ₁₁	2004 11 18.23284	01 27 13.86	+07 28 37.7	19.5	704	2000 VU ₂₉	2004 11 19.27910	03 04 22.73	+14 59 11.8	17.1 R	703
2000 VF ₁₂	2004 11 11.14969	00 16 15.91	-04 58 55.1	19.0 R	699	2000 VC ₃₀	2004 09 22.40067	03 32 53.48	+14 48 33.8	19.0 R	699
2000 VF ₁₂	2004 11 11.16995	00 16 15.43	-04 58 49.7		699	2000 VC ₃₀	2004 09 22.41861	03 32 54.08	+14 48 30.5		699
2000 VF ₁₂	2004 11 11.19026	00 16 14.96	-04 58 46.3		699	2000 VC ₃₀	2004 09 22.43656	03 32 54.62	+14 48 28.0		699
2000 VF ₁₂	2004 11 11.21053	00 16 14.51	-04 58 41.7		699	2000 VC ₃₀	2004 09 22.45454	03 32 55.13	+14 48 24.2		699
2000 VK ₁₅	2004 11 18.37545	07 59 12.52	+12 28 53.6	18.0	704	2000 VC ₃₀	2004 11 18.19873	03 15 56.53	+09 24 02.4	18.3	704
2000 VK ₁₅	2004 11 18.38846	07 59 12.92	+12 28 47.7	19.0	704	2000 VC ₃₀	2004 11 18.21136	03 15 56.01	+09 23 59.3	18.5	704
2000 VK ₁₅	2004 11 18.40104	07 59 13.41	+12 28 42.3	18.9	704	2000 VC ₃₀	2004 11 18.22412	03 15 55.30	+09 23 54.9	18.3	704
2000 VK ₁₅	2004 11 18.41327	07 59 13.83	+12 28 36.3	19.3	704	2000 VC ₃₀	2004 11 18.23690	03 15 54.66	+09 23 50.5	18.7	704
2000 VK ₁₅	2004 11 18.42552	07 59 14.25	+12 28 31.8	19.3	704	2000 VC ₃₀	2004 11 18.24964	03 15 53.96	+09 23 45.4	18.5	704
2000 VY ₁₅	2004 11 18.36653	08 00 08.59	+18 21 21.3	18.8	704	2000 VC ₃₁	2004 11 11.06686	23 58 34.85	-12 31 59.5	18.4 R	699
2000 VY ₁₅	2004 11 18.37896	08 00 08.91	+18 21 21.8	19.3	704	2000 VC ₃₁	2004 11 11.08714	23 58 34.57	-12 31 49.7		699
2000 VY ₁₅	2004 11 18.40373	08 00 09.43	+18 21 21.6	19.7	704	2000 VC ₃₁	2004 11 11.10742	23 58 34.44	-12 31 39.8		699
2000 VY ₁₅	2004 11 18.41618	08 00 09.81	+18 21 21.4	19.4	704	2000 VC ₃₁	2004 11 11.12770	23 58 34.18	-12 31 30.4		699
2000 VG ₁₆	2004 11 18.18798	02 05 03.24	+11 21 01.1	18.9	704	2000 VU ₃₂	2004 11 13.36235	07 21 38.00	+20 15 40.7	18.5 R	703
2000 VG ₁₆	2004 11 18.21235	02 05 02.27	+11 20 49.3	19.3	704	2000 VU ₃₂	2004 11 13.37053	07 21 38.22	+20 15 41.0	18.9 R	703
2000 VG ₁₆	2004 11 18.22452	02 05 01.77	+11 20 43.6	19.3	704	2000 VU ₃₂	2004 11 13.37879	07 21 38.41	+20 15 40.8	18.8 R	703
2000 VG ₁₆	2004 11 18.23668	02 05 01.23	+11 20 36.9	19.2	704	2000 VU ₃₂	2004 11 13.38696	07 21 38.73	+20 15 41.0	18.9 R	703
2000 VH ₁₇	2004 11 18.18719	01 57 13.47	+10 26 18.6	18.8	704	2000 VB ₃₃	2004 09 22.33506	00 15 57.51	+18 56 59.5	18.7 R	699
2000 VH ₁₇	2004 11 18.19941	01 57 12.96	+10 26 14.5	18.8	704	2000 VB ₃₃	2004 09 22.35134	00 15 56.71	+18 56 52.5		699
2000 VH ₁₇	2004 11 18.21155	01 57 12.60	+10 26 11.5	19.0	704	2000 VB ₃₃	2004 09 22.36756	00 15 55.86	+18 56 46.2		699
2000 VH ₁₇	2004 11 18.22374	01 57 12.13	+10 26 07.4	19.3	704	2000 VB ₃₃	2004 09 22.38380	00 15 55.00	+18 56 39.5		699
2000 VH ₁₇	2004 11 18.23589	01 57 11.67	+10 26 04.4	19.3	704	2000 VR ₃₄	2004 11 13.39947	09 07 05.73	+17 37 45.6	19.1 R	703
2000 VK ₁₈	2004 11 18.37123	08 45 04.95	+16 35 43.3	19.1	704	2000 VR ₃₄	2004 11 13.40874	09 07 06.31	+17 37 44.7	18.7 R	703
2000 VK ₁₈	2004 11 18.38364	08 45 05.57	+16 35 42.5	19.6	704	2000 VR ₃₄	2004 11 13.44006	09 07 08.24	+17 37 39.5	18.8 R	703
2000 VK ₁₈	2004 11 18.39603	08 45 06.19	+16 35 42.1	19.3	704	2000 VR ₃₄	2004 11 13.45860	09 07 09.33	+17 37 36.4	18.8 R	703
2000 VK ₁₈	2004 11 18.40841	08 45 06.67	+16 35 40.1	19.6	704	2000 VR ₃₄	2004 11 18.38575	09 11 58.08	+17 26 08.7	19.4	704
2000 VK ₁₈	2004 11 18.42086	08 45 07.28	+16 35 38.4	19.2	704	2000 VR ₃₄	2004 11 18.39816	09 11 58.70	+17 26 07.9	19.2	704
2000 VT ₂₃	2004 11 18.18709	01 57 38.31	+09 03 32.8	18.3	704	2000 VR ₃₄	2004 11 18.41054	09 11 59.35	+17 26 06.2	19.7	704
2000 VT ₂₃	2004 11 18.19931	01 57 37.66	+09 03 33.5	18.5	704	2000 VR ₃₄	2004 11 18.42298	09 12 00.08	+17 26 04.7	19.4	704
2000 VT ₂₃	2004 11 18.21145	01 57 37.02	+09 03 35.1	18.8	704	2000 VT ₃₄	2004 11 13.20293	03 16 20.48	+17 08 31.4	17.1 R	H42
2000 VT ₂₃	2004 11 18.22364	01 57 36.39	+09 03 36.1	18.5	704	2000 VT ₃₄	2004 11 13.21488	03 16 19.94	+17 08 23.9	17.0 R	H42
2000 VT ₂₃	2004 11 18.23579	01 57 35.78	+09 03 37.1	18.7	704	2000 VT ₃₄	2004 11 13.22336	03 16 19.55	+17 08 17.9	16.7 R	H42
2000 VY ₂₃	2004 11 19.25041	02 39 25.28	+12 24 30.3	18.7 R	703	2000 VT ₃₄	2004 11 18.19444	03 12 58.29	+16 15 36.3	17.7	704
2000 VY ₂₃	2004 11 19.25870	02 39 24.87	+12 24 27.5	18.8 R	703	2000 VT ₃₄	2004 11 18.20659	03 12 57.80	+16 15 28.6	18.4	704
2000 VY ₂₃	2004 11 19.26699	02 39 24.46	+12 24 25.5	18.9 R	703	2000 VT ₃₄	2004 11 18.21878	03 12 57.26	+16 15 21.1	18.1	704
2000 VY ₂₃	2004 11 19.27522	02 39 24.09	+12 24 22.6	18.6 R	703	2000 VT ₃₄	2004 11 18.23094	03 12 56.80	+16 15 14.4	18.3	704
2000 VH ₂₄	2004 11 18.19172	02 48 04.66	+15 37 45.0	18.1	704	2000 VT ₃₄	2004 11 19.28567	03 12 16.22	+16 04 28.6	16.9 R	703
2000 VH ₂₄	2004 11 18.20393	02 48 03.97	+15 37 45.4	18.2	704	2000 VT ₃₄	2004 11 19.29391	03 12 15.88	+16 04 23.4	16.9 R	703
2000 VH ₂₄	2004 11 18.21613	02 48 03.24	+15 37 45.8	18.4	704	2000 VT ₃₄	2004 11 19.30218	03 12 15.53	+16 04 18.4	16.9 R	703
2000 VH ₂₄	2004 11 18.22827	02 48 02.53	+15 37 46.0	18.5	704	2000 VT ₃₄	2004 11 19.31049	03 12 15.19	+16 04 13.3	16.9 R	703
2000 VH ₂₄	2004 11 18.24043	02 48 01.84	+15 37 45.7	18.8	704	2000 VB ₃₅	2004 11 10.14424	00 54 02.59	+10 13 11.6	17.7 R	699
2000 VH ₂₄	2004 11 19.25370	02 47 06.39	+15 38 07.9	17.3 R	703	2000 VB ₃₅	2004 11 10.16453	00 54 02.52	+10 12 58.4		699
2000 VH ₂₄	2004 11 19.26197	02 47 05.93	+15 38 08.8	17.3 R	703	2000 VB ₃₅	2004 11 10.18480	00 54 02.50	+10 12 45.4		699
2000 VH ₂₄	2004 11 19.27024	02 47 05.44	+15 38 08.3	17.5 R	703	2000 VB ₃₅	2004 11 10.20510	00 54 02.53	+10 12 32.9		699
2000 VH ₂₄	2004 11 19.27858	02 47 04.96	+15 38 08.5	17.6 R	703	2000 VB ₃₅	2004 11 18.13271	00 55 35.31	+08 56 15.9	18.0	704
2000 VK ₂₄	2004 11 14.35159	03 42 52.64	+18 52 52.3	19.2	608	2000 VB ₃₅	2004 11 18.14483	00 55 35.50	+08 56 10.0	18.1	704
2000 VK ₂₄	2004 11 14.36201	03 42 52.02	+18 52 49.9	19.1	608	2000 VB ₃₅	2004 11 18.15694	00 55 35.72	+08 56 04.1	18.1	704
2000 VK ₂₄	2004 11 14.37272	03 42 51.38	+18 52 47.5	19.2	608	2000 VB ₃₅	2004 11 18.16905	00 55 35.93	+08 55 57.8	18.5	704
2000 VK ₂₄	2004 11 17.92882	03 39 23.45	+18 39 22.2	18.3 R	106	2000 VB ₃₅	2004 11 18.18120	00 55 36.13	+08 55 51.8	18.5	704
2000 VK ₂₄	2004 11 17.93452	03 39 23.20	+18 39 21.9	18.0 R	106	2000 VE ₃₅	2004 11 18.30602	05 49 41.31	+23 06 48.1	17.9	704
2000 VK ₂₄	2004 11 17.94278	03 39 22.63	+18 39 19.2	18.2 R	106	2000 VE ₃₅	2004 11 18.31836	05 49 40.66	+23 06 53.4	18.3	704
2000 VK ₂₄	2004 11 18.24536	03 39 04.93	+18 38 12.9	18.1	704	2000 VE ₃₅	2004 11 18.33073	05 49 40.09	+23 06 59.3	18.1	704
2000 VK ₂₄	2004 11 18.25757	03 39 04.20	+18 38 10.4	18.0	704	2000 VE ₃₅	2004 11 18.34305	05 49 39.53	+23 07 05.2	18.4	704
2000 VK ₂₄	2004 11 18.26979	03 39 03.46	+18 38 06.6	18.3	704	2000 VE ₃₅	2004 11 18.35543	05 49 38.97	+23 07 10.7	17.9	704
2000 VK ₂₄	2004 11 18.28203	03 39 02.69	+18 38 04.8	18.1	704	2000 VY ₃₆	2004 11 18.31265	05 43 12.92	+15 35 20.0	17.2	704
2000 VK ₂₄	2004 11 18.29433	03 39 01.95	+18 38 02.0	18.1	704	2000 VY ₃₆	2004 11 18.32491	05 43 12.58	+15 35 17.4	17.7	704
2000 VK ₂₄	2004 11 19.28943	03 38 03.63	+18 34 14.9	17.6 R	703	2000 VY ₃₆	2004 11 18.33740	05 43 12.24	+15 35 14.4	17.6	704
2000 VK ₂₄	2004 11 19.29774	03 38 03.12	+18 34 13.1	17.4 R	703	2000 VY ₃₆	2004 11 18.34987	05 43 11.89	+15 35 11.4	17.4	704
2000 VK ₂₄	2004 11 19.30603	03 38 02.59	+18 34 11.3	17.6 R	703	2000 VY ₃₆	2004 11 18.36217	05 43 11.50	+15 35 08.6	17.4	704
2000 VK ₂₄	2004 11 19.31431	03 38 02.08	+18 34 09.4	17.2 R	703	2000 VQ ₄₃	2004 09 22.25304	23 41 21.64	+15 56 29.5	19.0 R	699
2000 VO ₂₄	2004 11 17.77323	03 45 16.17	+21 54 13.8	18.1 R	599	2000 VQ ₄₃	2004 09 22.27251	23 41 20.67	+15 56 21.6		699
2000 VO ₂₄	2004 11 17.78466	03 45 15.46	+21 54 11.4	18.1 R	599	2000 VQ ₄₃	2004 09 22.29198	23 41 19.64	+15 56 11.1		699
2000 VO ₂₄	2004 11 17.80608	03 45 14.12	+21 54 07.6	18.1 R	599	2000 VQ ₄₃	2004 09 22.31145	23 41 18.85	+15 56 02.5		699
2000 VP ₂₄	2004 11 19.25648	02 53 52.22	+18 13 18.7	18.3 R	703	2000 VG ₅₀	2004 11 18.24842	04 17 53.04	+22 28 34.3	18.4	704
2000 VP ₂₄	2004 11 19.26473	02 53 51.78	+18 13 17.4	18.3 R	703	2000 VG ₅₀	2004 11 18.26063	04 17 52.24	+22 28 27.2	18.6	704
2000 VP ₂₄	2004 11 19.27299	02 53 51.21	+18 13 15.7	18.3 R	703	2000 VG ₅₀	2004 11 18.27287	04 17 51.57	+22 28 22.2	18.4	704
2000 VP ₂₄	2004 11 19.28131	02 53 50.74	+18 13 14.7	18.2 R	703						

2000 VV ₅₇	2004 11 11.14888	00 02 15.32	-04 50 07.5	18.2 R	699	2000 WH ₁₆	2004 11 15.24996	02 05 51.34	+09 53 09.7	18.7 R	G70
2000 VV ₅₇	2004 11 11.16914	00 02 15.39	-04 49 57.3		699	2000 WH ₁₆	2004 11 18.18808	02 03 55.72	+10 00 54.5	18.5	704
2000 VV ₅₇	2004 11 11.18945	00 02 15.43	-04 49 47.0		699	2000 WH ₁₆	2004 11 18.20029	02 03 55.26	+10 00 57.7	18.6	704
2000 VV ₅₇	2004 11 11.20972	00 02 15.51	-04 49 37.8		699	2000 WH ₁₆	2004 11 18.21245	02 03 54.77	+10 00 59.6	18.4	704
2000 VF ₅₈	2004 09 22.25304	23 39 18.00	+18 16 35.5	17.6 R	699	2000 WH ₁₆	2004 11 18.22462	02 03 54.29	+10 01 00.9	18.6	704
2000 VF ₅₈	2004 09 22.27251	23 39 17.17	+18 16 25.0		699	2000 WH ₁₆	2004 11 18.23678	02 03 53.85	+10 01 03.9	18.3	704
2000 VF ₅₈	2004 09 22.29198	23 39 16.46	+18 16 15.1		699	2000 WO ₁₆	2004 11 17.93054	03 08 52.39	+20 03 55.0	17.9 R	A41
2000 VF ₅₈	2004 09 22.31145	23 39 15.64	+18 16 04.9		699	2000 WO ₁₆	2004 11 17.95045	03 08 51.27	+20 03 49.6	18.3 R	A41
2000 VR ₆₀	2004 11 17.00619	03 29 21.57	+15 20 12.1	18.1 R	106	2000 WO ₁₆	2004 11 17.97019	03 08 50.16	+20 03 41.2	17.8 R	A41
2000 VR ₆₀	2004 11 17.01189	03 29 21.17	+15 20 12.8	17.8 R	106	2000 WO ₁₆	2004 11 18.19388	03 08 38.10	+20 02 24.3	18.7	704
2000 VR ₆₀	2004 11 17.01759	03 29 20.82	+15 20 13.0	18.0 R	106	2000 WO ₁₆	2004 11 18.20610	03 08 37.43	+20 02 19.9	18.3	704
2000 VR ₆₀	2004 11 18.24437	03 28 02.71	+15 20 30.8	18.1	704	2000 WO ₁₆	2004 11 18.21829	03 08 36.72	+20 02 15.8	18.4	704
2000 VR ₆₀	2004 11 18.25658	03 28 01.92	+15 20 31.8	18.5	704	2000 WO ₁₆	2004 11 18.23045	03 08 36.04	+20 02 11.4	18.1	704
2000 VR ₆₀	2004 11 18.26880	03 28 01.06	+15 20 30.8	18.4	704	2000 WO ₁₆	2004 11 18.24260	03 08 35.36	+20 02 06.9	18.3	704
2000 VR ₆₀	2004 11 18.28104	03 28 00.29	+15 20 31.6	18.3	704	2000 WX ₁₆	2004 11 11.26073	02 34 25.03	+13 43 39.7	18.1 R	695
2000 VR ₆₀	2004 11 18.29334	03 27 59.48	+15 20 31.8	18.1	704	2000 WX ₁₆	2004 11 11.36280	02 34 19.05	+13 43 22.1		695
2000 VR ₆₀	2004 11 19.28619	03 26 56.24	+15 20 47.0	17.5 R	703	2000 WX ₁₆	2004 11 18.18975	02 28 07.54	+13 24 59.6	19.2	704
2000 VR ₆₀	2004 11 19.29446	03 26 55.69	+15 20 46.7	17.6 R	703	2000 WX ₁₆	2004 11 18.20197	02 28 06.90	+13 24 57.5	19.1	704
2000 VR ₆₀	2004 11 19.30273	03 26 55.15	+15 20 47.3	17.3 R	703	2000 WX ₁₆	2004 11 18.21413	02 28 06.24	+13 24 56.1	19.4	704
2000 VR ₆₀	2004 11 19.31102	03 26 54.60	+15 20 47.1	17.6 R	703	2000 WX ₁₆	2004 11 18.22630	02 28 05.56	+13 24 53.8	19.0	704
2000 WX ₁	2004 11 19.21312	01 28 45.88	+12 59 36.0	19.1 R	703	2000 WX ₁₆	2004 11 18.23846	02 28 04.89	+13 24 51.1	19.6	704
2000 WX ₁	2004 11 19.22133	01 28 45.70	+12 59 34.2	17.9 R	703	2000 WX ₁₆	2004 11 19.24986	02 27 13.07	+13 22 21.5	18.4 R	703
2000 WX ₁	2004 11 19.22961	01 28 45.50	+12 59 30.0	18.9 R	703	2000 WX ₁₆	2004 11 19.25817	02 27 12.60	+13 22 20.5	18.1 R	703
2000 WX ₁	2004 11 19.23776	01 28 45.34	+12 59 26.8	18.4 R	703	2000 WX ₁₆	2004 11 19.26645	02 27 12.17	+13 22 18.6	18.2 R	703
2000 WW ₄	2004 11 19.11813	23 30 09.05	+17 39 17.7	19.1 R	703	2000 WX ₁₆	2004 11 19.27468	02 27 11.73	+13 22 17.5	18.0 R	703
2000 WW ₄	2004 11 19.12627	23 30 09.14	+17 39 15.4	19.0 R	703	2000 WW ₁₇	2004 11 18.27008	03 42 09.86	+18 11 59.8	18.2	704
2000 WW ₄	2004 11 19.13453	23 30 09.42	+17 39 13.6	19.1 R	703	2000 WW ₁₇	2004 11 18.28233	03 42 09.27	+18 11 55.8	18.9	704
2000 WW ₄	2004 11 19.14272	23 30 09.58	+17 39 11.1	18.7 R	703	2000 WW ₁₇	2004 11 18.29463	03 42 08.51	+18 11 50.4	18.7	704
2000 WW ₄	2004 11 19.14920	23 30 09.72	+17 39 08.6	18.5 R	703	2000 WW ₁₇	2004 11 19.28943	03 41 10.86	+18 05 26.8	17.8 R	703
2000 WW ₄	2004 11 19.15683	23 30 09.95	+17 39 07.5	18.4 R	703	2000 WW ₁₇	2004 11 19.29774	03 41 10.40	+18 05 23.8	17.9 R	703
2000 WW ₄	2004 11 19.16444	23 30 10.10	+17 39 04.8	18.6 R	703	2000 WW ₁₇	2004 11 19.30603	03 41 09.89	+18 05 20.5	17.7 R	703
2000 WW ₄	2004 11 19.17211	23 30 10.28	+17 39 01.8	18.4 R	703	2000 WW ₁₇	2004 11 19.31431	03 41 09.37	+18 05 17.9	17.9 R	703
2000 WF ₆	2004 11 10.46773	09 27 49.94	+05 37 19.6	19.0 R	7	2000 WW ₁₇	2004 11 19.47218	03 41 00.22	+18 04 18.7	19.3	608
2000 WF ₆	2004 11 10.47171	09 27 50.21	+05 37 06.6	20.6 R	7	2000 WW ₁₇	2004 11 19.48265	03 40 59.61	+18 04 14.5	20.0	608
2000 WF ₆	2004 11 10.47568	09 27 50.42	+05 36 54.1	20.1 R	7	2000 WW ₁₇	2004 11 19.49362	03 40 58.96	+18 04 10.0	19.3	608
2000 WP ₆	2004 11 18.32195	06 32 49.00	+23 33 19.7	18.9	704	2000 WY ₁₇	2004 11 18.19830	03 10 53.49	+09 56 36.1	18.7	704
2000 WP ₆	2004 11 18.33433	06 32 48.52	+23 33 21.8	18.9	704	2000 WY ₁₇	2004 11 18.21093	03 10 52.72	+09 56 36.5	18.6	704
2000 WP ₆	2004 11 18.34665	06 32 48.01	+23 33 25.6	19.2	704	2000 WY ₁₇	2004 11 18.22369	03 10 51.92	+09 56 35.7	18.5	704
2000 WP ₆	2004 11 18.35903	06 32 47.57	+23 33 27.6	19.6	704	2000 WY ₁₇	2004 11 18.23646	03 10 51.15	+09 56 35.4	18.0	704
2000 WT ₆	2004 11 16.73590	22 40 27.61	+09 58 27.8	18.1 V	049	2000 WY ₁₇	2004 11 18.24919	03 10 50.40	+09 56 34.8	18.2	704
2000 WT ₆	2004 11 16.74838	22 40 28.25	+09 58 27.6	18.1 V	049	2000 WC ₁₈	2004 11 19.28838	03 15 50.93	+19 13 02.9	19.0 R	703
2000 WT ₆	2004 11 16.76093	22 40 28.92	+09 58 27.2	18.0 V	049	2000 WC ₁₈	2004 11 19.29668	03 15 50.56	+19 13 01.4	19.0 R	703
2000 WD ₇	2004 11 18.19260	02 54 35.44	+17 27 55.8	19.3	704	2000 WC ₁₈	2004 11 19.30494	03 15 49.87	+19 13 00.9	20.9 R	703
2000 WD ₇	2004 11 18.20482	02 54 34.70	+17 27 54.5	19.5	704	2000 WC ₁₈	2004 11 19.31324	03 15 49.59	+19 12 59.4	18.1 R	703
2000 WD ₇	2004 11 18.21702	02 54 33.93	+17 27 54.2	19.2	704	2000 WC ₁₉	2004 11 13.36505	08 14 19.61	+22 39 14.2	19.4 R	703
2000 WD ₇	2004 11 18.22917	02 54 33.19	+17 27 53.7	19.4	704	2000 WC ₁₉	2004 11 13.37332	08 14 20.08	+22 39 15.5	19.4 R	703
2000 WD ₇	2004 11 19.25648	02 53 31.96	+17 27 35.4	18.8 R	703	2000 WC ₁₉	2004 11 13.38149	08 14 20.42	+22 39 15.5	18.6 R	703
2000 WD ₇	2004 11 19.26473	02 53 31.50	+17 27 35.0	18.0 R	703	2000 WC ₁₉	2004 11 13.38966	08 14 20.78	+22 39 16.1	18.9 R	703
2000 WD ₇	2004 11 19.27299	02 53 31.00	+17 27 34.7	18.6 R	703	2000 WA ₂₀	2004 11 17.77464	03 44 25.01	+20 52 40.1	18.2 R	599
2000 WD ₇	2004 11 19.28131	02 53 30.50	+17 27 34.7	18.5 R	703	2000 WA ₂₀	2004 11 17.78610	03 44 24.32	+20 52 36.9	18.1 R	599
2000 WF ₇	2004 11 13.39726	08 00 50.14	+15 14 50.9	19.7 R	703	2000 WA ₂₀	2004 11 17.79612	03 44 23.72	+20 52 34.0	18.2 R	599
2000 WF ₇	2004 11 13.40653	08 00 50.74	+15 14 49.4	20.3 R	703	2000 WA ₂₀	2004 11 17.80751	03 44 23.04	+20 52 30.8	18.1 R	599
2000 WF ₇	2004 11 13.41588	08 00 51.21	+15 14 48.6	19.8 R	703	2000 WV ₂₀	2004 11 19.24986	02 21 12.27	+11 39 27.6	19.0 R	703
2000 WF ₇	2004 11 13.45639	08 00 53.12	+15 14 42.6	19.4 R	703	2000 WV ₂₀	2004 11 19.25817	02 21 11.90	+11 39 22.1	19.0 R	703
2000 WU ₈	2004 11 11.26849	02 39 19.46	+13 55 03.4	17.8 R	1	2000 WV ₂₀	2004 11 19.26645	02 21 11.65	+11 39 18.2	18.5 R	703
2000 WU ₈	2004 11 11.37085	02 39 12.79	+13 55 11.7		695	2000 WV ₂₀	2004 11 19.27468	02 21 11.25	+11 39 15.1	19.1 R	703
2000 WU ₈	2004 11 18.19044	02 32 20.45	+14 05 32.0	18.9	704	2000 WC ₂₅	2004 11 18.32390	07 46 11.47	+13 57 40.1	17.5	704
2000 WU ₈	2004 11 18.20266	02 32 19.75	+14 05 32.1	19.3	704	2000 WC ₂₅	2004 11 18.33640	07 46 11.65	+13 57 32.4	17.7	704
2000 WU ₈	2004 11 18.21482	02 32 19.00	+14 05 33.5	19.0	704	2000 WC ₂₅	2004 11 18.34863	07 46 11.93	+13 57 25.3	17.9	704
2000 WU ₈	2004 11 18.22699	02 32 18.30	+14 05 34.6	19.0	704	2000 WC ₂₅	2004 11 18.36112	07 46 12.19	+13 57 18.4	18.3	704
2000 WU ₈	2004 11 18.23915	02 32 17.55	+14 05 36.1	19.2	704	2000 WW ₃₁	2004 11 17.02144	04 00 47.67	+09 59 10.9	18.1 R	106
2000 WT ₉	2004 11 18.18376	01 24 05.29	+11 35 17.8	19.5	704	2000 WW ₃₁	2004 11 17.02714	04 00 47.26	+09 59 11.0	18.1 R	106
2000 WT ₉	2004 11 18.19596	01 24 05.21	+11 35 15.2	20.0	704	2000 WW ₃₁	2004 11 17.03558	04 00 46.76	+09 59 12.1	18.0 R	106
2000 WT ₉	2004 11 18.20810	01 24 05.16	+11 35 09.8	19.5	704	2000 WW ₃₁	2004 11 18.25358	03 59 28.91	+10 01 53.4	17.5	704
2000 WT ₉	2004 11 18.22030	01 24 05.09	+11 35 04.4	19.2	704	2000 WW ₃₁	2004 11 18.26587	03 59 28.12	+10 01 54.6	18.2	704
2000 WT ₉	2004 11 18.23245	01 24 04.98	+11 35 01.4	19.4	704	2000 WW ₃₁	2004 11 18.27825	03 59 27.28	+10 01 55.9	17.9	704
2000 WN ₁₀	2004 11 18.25465	05 22 11.67	+20 06 58.2	18.6	704	2000 WW ₃₁	2004 11 18.29056	03 59 26.49	+10 01 58.8	17.7	704
2000 WN ₁₀	2004 11 18.26687	05 22 06.10	+20 08 09.2	18.8	704	2000 WW ₃₁	2004 11 18.30291	03 59 25.66	+10 01 59.7	17.9	704
2000 WN ₁₀	2004 11 18.29133	05 21 54.88	+20 10 34.0	18.4	704	2000 WJ ₃₂	2004 11 11.24793	03 36 09.15	+03 49 05.2	18.5 R	699
2000 WN ₁₀	2004 11 18.30364	05 21 49.20	+20 11 44.6	18.							

2000 WW ₃₉	2004 11 18.20944	02 57 29.19	+08 47 17.4	18.2	704	2000 WY ₆₉	2004 09 22.30092	23 04 46.72	+22 28 35.5	699
2000 WW ₃₉	2004 11 18.22219	02 57 28.53	+08 47 15.7	18.3	704	2000 WY ₆₉	2004 11 19.11215	23 05 45.76	+13 35 08.4	18.3 R 703
2000 WW ₃₉	2004 11 18.23496	02 57 27.88	+08 47 13.5	18.2	704	2000 WY ₆₉	2004 11 19.12034	23 05 46.33	+13 35 04.4	19.0 R 703
2000 WA ₄₂	2004 11 19.25317	02 39 30.92	+16 11 01.4	17.9 R	703	2000 WY ₆₉	2004 11 19.12851	23 05 46.74	+13 35 02.0	19.1 R 703
2000 WA ₄₂	2004 11 19.26144	02 39 30.40	+16 11 01.8	18.7 R	703	2000 WY ₆₉	2004 11 19.13674	23 05 47.13	+13 34 58.5	18.1 R 703
2000 WA ₄₂	2004 11 19.26970	02 39 29.87	+16 11 01.5	18.5 R	703	2000 WX ₇₁	2004 09 22.32449	01 07 01.64	+22 34 41.8	18.2 R 699
2000 WA ₄₂	2004 11 19.27802	02 39 29.36	+16 11 01.6	18.4 R	703	2000 WX ₇₁	2004 09 22.34076	01 07 00.80	+22 34 38.0	699
2000 WA ₄₂	2004 11 19.44530	02 39 19.10	+16 11 01.0	20.5	608	2000 WX ₇₁	2004 09 22.35701	01 07 00.16	+22 34 36.3	699
2000 WA ₄₂	2004 11 19.45592	02 39 18.42	+16 11 01.2	20.0	608	2000 WX ₇₁	2004 09 22.37324	01 06 59.39	+22 34 34.0	699
2000 WA ₄₂	2004 11 19.46698	02 39 17.76	+16 11 01.6	20.6	608	2000 WZ ₇₁	2004 11 10.13856	00 35 21.77	+19 50 39.9	18.5 R 699
2000 WX ₄₄	2004 11 19.28619	03 24 24.41	+15 12 41.9	18.0 R	703	2000 WZ ₇₁	2004 11 10.15886	00 35 21.61	+19 50 25.3	699
2000 WX ₄₄	2004 11 19.29446	03 24 23.86	+15 12 41.9	19.2 R	703	2000 WZ ₇₁	2004 11 10.17913	00 35 21.67	+19 50 10.5	699
2000 WX ₄₄	2004 11 19.30273	03 24 23.34	+15 12 41.6	18.4 R	703	2000 WZ ₇₁	2004 11 10.19943	00 35 21.77	+19 49 57.2	699
2000 WX ₄₄	2004 11 19.31102	03 24 22.81	+15 12 40.5	18.5 R	703	2000 WZ ₇₁	2004 11 19.18572	00 37 16.04	+18 08 36.7	18.7 R 703
2000 WM ₅₄	2004 11 13.40163	08 25 57.66	+22 31 20.3	18.3 R	703	2000 WZ ₇₁	2004 11 19.19388	00 37 16.17	+18 08 31.9	19.1 R 703
2000 WM ₅₄	2004 11 13.41096	08 25 57.96	+22 31 17.1	18.7 R	703	2000 WZ ₇₁	2004 11 19.20204	00 37 16.36	+18 08 26.8	18.6 R 703
2000 WM ₅₄	2004 11 13.45149	08 25 59.03	+22 31 03.1	17.8 R	703	2000 WZ ₇₁	2004 11 19.21030	00 37 16.60	+18 08 20.8	18.3 R 703
2000 WM ₅₄	2004 11 13.46073	08 25 59.31	+22 30 59.4	17.7 R	703	2000 WG ₇₈	2004 11 18.19270	02 56 49.01	+19 14 36.0	19.0 704
2000 WC ₅₅	2004 11 18.25337	04 58 32.71	+18 39 17.6	18.3	704	2000 WG ₇₈	2004 11 18.20492	02 56 48.20	+19 14 32.8	19.7 704
2000 WC ₅₅	2004 11 18.26558	04 58 32.07	+18 39 19.9	18.7	704	2000 WG ₇₈	2004 11 18.21711	02 56 47.48	+19 14 29.4	19.4 704
2000 WC ₅₅	2004 11 18.27783	04 58 31.49	+18 39 21.6	19.1	704	2000 WG ₇₈	2004 11 18.22927	02 56 46.79	+19 14 27.0	18.8 704
2000 WC ₅₅	2004 11 18.29004	04 58 30.89	+18 39 23.0	19.2	704	2000 WL ₇₉	2004 11 18.19388	03 05 08.96	+20 15 13.7	18.7 704
2000 WC ₅₅	2004 11 18.30235	04 58 30.28	+18 39 24.4	19.1	704	2000 WL ₇₉	2004 11 18.20610	03 05 08.23	+20 15 11.8	19.4 704
2000 WG ₅₅	2004 11 18.30901	06 22 55.22	+23 31 43.2	18.6	704	2000 WL ₇₉	2004 11 18.21829	03 05 07.47	+20 15 07.7	19.1 704
2000 WG ₅₅	2004 11 18.32135	06 22 54.99	+23 31 45.0	18.8	704	2000 WL ₇₉	2004 11 18.23045	03 05 06.74	+20 15 05.7	19.0 704
2000 WG ₅₅	2004 11 18.33373	06 22 54.76	+23 31 46.3	19.0	704	2000 WU ₇₉	2004 11 18.18729	02 02 17.83	+11 32 33.0	18.8 704
2000 WG ₅₅	2004 11 18.34604	06 22 54.57	+23 31 47.9	19.1	704	2000 WU ₇₉	2004 11 18.19951	02 02 17.31	+11 32 33.0	19.1 704
2000 WG ₅₅	2004 11 18.35843	06 22 54.35	+23 31 51.5	19.2	704	2000 WU ₇₉	2004 11 18.21165	02 02 16.79	+11 32 33.7	19.3 704
2000 WM ₅₅	2004 11 13.40163	08 26 05.28	+20 37 53.2	17.5 R	703	2000 WU ₇₉	2004 11 18.22384	02 02 16.29	+11 32 34.5	19.3 704
2000 WM ₅₅	2004 11 13.41096	08 26 05.90	+20 37 56.2	18.5 R	703	2000 WU ₇₉	2004 11 18.23599	02 02 15.75	+11 32 33.3	19.3 704
2000 WM ₅₅	2004 11 13.45149	08 26 07.92	+20 38 05.4	18.4 R	703	2000 WU ₇₉	2004 11 19.21472	02 01 37.01	+11 32 43.4	17.7 R 703
2000 WM ₅₅	2004 11 13.46073	08 26 08.30	+20 38 08.1	18.5 R	703	2000 WU ₇₉	2004 11 19.22294	02 01 36.65	+11 32 43.4	17.7 R 703
2000 WM ₅₅	2004 11 18.36941	08 29 52.12	+20 57 58.6	19.0	704	2000 WU ₇₉	2004 11 19.23119	02 01 36.36	+11 32 43.5	18.1 R 703
2000 WM ₅₅	2004 11 18.38185	08 29 52.70	+20 58 01.9	19.6	704	2000 WU ₇₉	2004 11 19.23934	02 01 36.03	+11 32 43.4	17.5 R 703
2000 WM ₅₅	2004 11 18.39424	08 29 53.14	+20 58 05.0	19.1	704	2000 WP ₈₀	2004 11 19.25594	02 35 03.16	+19 01 14.8	18.4 R 703
2000 WM ₅₅	2004 11 18.40661	08 29 53.64	+20 58 08.0	19.8	704	2000 WP ₈₀	2004 11 19.26419	02 35 02.73	+19 01 14.0	18.7 R 703
2000 WM ₅₅	2004 11 18.41906	08 29 54.15	+20 58 11.9	19.4	704	2000 WP ₈₀	2004 11 19.27245	02 35 02.23	+19 01 11.8	18.5 R 703
2000 WO ₅₅	2004 11 13.40163	08 19 58.85	+20 13 21.9	18.6 R	703	2000 WP ₈₀	2004 11 19.28079	02 35 01.81	+19 01 10.0	19.0 R 703
2000 WO ₅₅	2004 11 13.41096	08 19 59.29	+20 13 23.7	18.7 R	703	2000 WH ₈₁	2004 11 19.21641	01 38 53.83	+14 05 34.6	18.4 R 703
2000 WO ₅₅	2004 11 13.45149	08 20 01.06	+20 13 30.7	18.4 R	703	2000 WH ₈₁	2004 11 19.22462	01 38 53.51	+14 05 32.5	18.5 R 703
2000 WO ₅₅	2004 11 13.46073	08 20 01.51	+20 13 32.7	18.6 R	703	2000 WH ₈₁	2004 11 19.23286	01 38 53.24	+14 05 31.1	18.2 R 703
2000 WO ₅₅	2004 11 18.36931	08 23 24.22	+20 29 12.0	18.7	704	2000 WH ₈₁	2004 11 19.24105	01 38 52.92	+14 05 29.3	18.4 R 703
2000 WO ₅₅	2004 11 18.38175	08 23 24.75	+20 29 13.5	19.0	704	2000 WR ₈₁	2004 11 18.18739	02 01 10.73	+13 10 14.9	19.2 704
2000 WO ₅₅	2004 11 18.40651	08 23 25.67	+20 29 19.5	19.3	704	2000 WR ₈₁	2004 11 18.19961	02 01 10.19	+13 10 14.1	19.4 704
2000 WO ₅₅	2004 11 18.41896	08 23 26.07	+20 29 22.2	19.0	704	2000 WR ₈₁	2004 11 18.21175	02 01 09.75	+13 10 12.5	19.2 704
2000 WA ₅₆	2004 11 19.37804	09 01 33.44	+23 13 21.1	18.8 R	699	2000 WR ₈₁	2004 11 18.22394	02 01 09.17	+13 10 09.9	19.2 704
2000 WA ₅₆	2004 11 19.38861	09 01 34.00	+23 13 20.4		699	2000 WR ₈₁	2004 11 18.23609	02 01 08.64	+13 10 08.6	19.3 704
2000 WA ₅₆	2004 11 19.39916	09 01 34.60	+23 13 18.4		699	2000 WR ₈₁	2004 11 19.21472	02 00 28.74	+13 08 06.0	18.6 R 703
2000 WA ₅₆	2004 11 19.40973	09 01 35.20	+23 13 16.7		699	2000 WR ₈₁	2004 11 19.22294	02 00 28.42	+13 08 05.3	17.8 R 703
2000 WD ₅₈	2004 11 18.19207	02 12 56.26	+05 40 40.1	18.4	704	2000 WR ₈₁	2004 11 19.23119	02 00 28.06	+13 08 04.3	18.6 R 703
2000 WD ₅₈	2004 11 18.20484	02 12 55.83	+05 40 43.5	18.6	704	2000 WR ₈₁	2004 11 19.23934	02 00 27.70	+13 08 03.9	18.6 R 703
2000 WD ₅₈	2004 11 18.21757	02 12 55.38	+05 40 46.0	18.3	704	2000 WH ₈₆	2004 11 18.20118	02 20 01.04	+14 46 51.8	19.2 704
2000 WD ₅₈	2004 11 18.23029	02 12 54.83	+05 40 49.7	18.1	704	2000 WH ₈₆	2004 11 18.21334	02 20 00.43	+14 46 50.0	19.6 704
2000 WD ₅₈	2004 11 18.24307	02 12 54.43	+05 40 50.9	18.2	704	2000 WH ₈₆	2004 11 18.22551	02 19 59.88	+14 46 47.7	19.4 704
2000 WR ₅₈	2004 09 22.32204	00 34 16.97	+22 49 44.6	18.4 R	699	2000 WH ₈₆	2004 11 18.23767	02 19 59.24	+14 46 44.8	19.3 704
2000 WR ₅₈	2004 09 22.33832	00 34 16.21	+22 49 40.6		699	2000 WH ₈₆	2004 11 19.25209	02 19 12.70	+14 43 52.5	18.4 R 703
2000 WR ₅₈	2004 09 22.35458	00 34 15.45	+22 49 36.7		699	2000 WH ₈₆	2004 11 19.26038	02 19 12.31	+14 43 51.1	18.5 R 703
2000 WR ₅₈	2004 09 22.37080	00 34 14.68	+22 49 32.7		699	2000 WH ₈₆	2004 11 19.26865	02 19 11.93	+14 43 50.8	18.3 R 703
2000 WD ₅₉	2004 11 18.33423	06 30 25.22	+21 25 05.4	19.4	704	2000 WH ₈₆	2004 11 19.27694	02 19 11.49	+14 43 48.7	18.7 R 703
2000 WD ₅₉	2004 11 18.34655	06 30 25.02	+21 25 06.1	19.1	704	2000 WS ₈₈	2004 11 10.13450	00 30 07.77	+21 53 47.1	18.3 R 699
2000 WD ₅₉	2004 11 18.35893	06 30 24.70	+21 25 06.7	18.9	704	2000 WS ₈₈	2004 11 10.15480	00 30 07.11	+21 53 40.9	699
2000 WE ₅₉	2004 11 18.31297	05 43 54.23	+17 52 51.5	18.6	704	2000 WS ₈₈	2004 11 10.17506	00 30 06.43	+21 53 33.6	699
2000 WE ₅₉	2004 11 18.32523	05 43 53.85	+17 52 55.0	19.0	704	2000 WS ₈₈	2004 11 10.19535	00 30 05.79	+21 53 26.0	699
2000 WE ₅₉	2004 11 18.33772	05 43 53.38	+17 52 57.9	19.3	704	2000 WK ₈₉	2004 11 18.19312	02 16 43.35	+08 31 13.6	18.2 704
2000 WH ₆₁	2004 11 13.45090	05 27 08.06	+09 51 16.0	18.2	608	2000 WK ₈₉	2004 11 18.20586	02 16 42.69	+08 31 16.4	18.3 704
2000 WH ₆₁	2004 11 13.46119	05 27 07.64	+09 51 19.2	18.2	608	2000 WK ₈₉	2004 11 18.21861	02 16 41.88	+08 31 21.3	18.8 704
2000 WH ₆₁	2004 11 13.47152	05 27 07.23	+09 51 22.5	18.3	608	2000 WK ₈₉	2004 11 18.23131	02 16 41.16	+08 31 25.6	18.7 704
2000 WZ ₆₂	2004 11 13.29039	01 07 47.73	+12 29 11.2	18.4 R	703	2000 WY ₈₉	2004 11 10.37622	03 59 35.54	+16 27 16.0	18.2 R 1 695
2000 WZ ₆₂	2004 11 13.29750	01 07 47.59	+12 29 09.4	18.3 R	703	2000 WY ₈₉	2004 11 10.45106	03 59 30.36	+16 27 31.4	1 695
2000 WZ ₆₂	2004 11 13.30456	01 07 47.47	+12 29 08.7	18.8 R	703	2000 WY ₈₉	2004 11 17.82801	03 50 59.29	+16 53 18.0	18.2 R 599
2000 WZ ₆₂	2004 11 13.31163	01 07 47.27	+12 29 06.6	19.0 R	703	2000 WY ₈₉	2004 11 17.83880	03 50 58.51	+16 53 20.4	

2000 WD93	2004 11 18.28430	04 07 43.33	+18 54 01.7	18.8	704	2000 WF106	2004 11 19.31377	03 24 16.13	+17 12 41.8	18.5 R	703
2000 WD93	2004 11 18.29660	04 07 42.52	+18 54 01.9	19.2	704	2000 WX106	2004 09 22.18935	23 05 12.90	+29 31 35.4	16.7 R	699
2000 WG94	2004 09 22.33018	01 34 10.79	+20 14 33.8	18.9 R	699	2000 WX106	2004 09 22.20320	23 05 12.37	+29 31 30.8		699
2000 WG94	2004 09 22.34645	01 34 10.14	+20 14 31.0		699	2000 WX106	2004 09 22.21708	23 05 11.85	+29 31 26.8		699
2000 WG94	2004 09 22.36270	01 34 09.57	+20 14 27.9		699	2000 WX106	2004 09 22.23090	23 05 11.39	+29 31 22.7		699
2000 WG94	2004 09 22.37893	01 34 08.93	+20 14 27.0		699	2000 WX106	2004 11 19.14920	23 29 21.91	+19 28 07.6	17.5 R	703
2000 WA95	2004 11 18.26459	03 46 20.63	+10 08 01.6	18.4	704	2000 WX106	2004 11 19.15683	23 29 22.51	+19 28 04.3	17.4 R	703
2000 WA95	2004 11 18.27696	03 46 19.82	+10 08 02.6	19.0	704	2000 WX106	2004 11 19.16444	23 29 23.13	+19 28 00.7	17.1 R	703
2000 WA95	2004 11 18.28928	03 46 18.96	+10 08 08.0	19.2	704	2000 WX106	2004 11 19.17211	23 29 23.68	+19 27 56.7	17.2 R	703
2000 WA95	2004 11 18.30162	03 46 18.07	+10 08 08.3	18.4	704	2000 WF107	2004 11 14.51941	02 09 46.79	-45 46 24.0	17.8 R	E12
2000 WS95	2004 11 18.26929	03 31 11.41	+19 48 25.7	18.6	704	2000 WF107	2004 11 14.52983	02 09 46.54	-45 46 07.3	17.7 R	E12
2000 WS95	2004 11 18.28154	03 31 10.60	+19 48 23.0	18.5	704	2000 WF107	2004 11 14.54024	02 09 46.27	-45 45 50.9	17.6 R	E12
2000 WS95	2004 11 18.29384	03 31 09.89	+19 48 20.7	19.2	704	2000 WF107	2004 11 14.55066	02 09 46.03	-45 45 34.3	17.5 R	E12
2000 WS95	2004 11 19.46931	03 30 02.11	+19 43 58.3	19.6	608	2000 WS107	2004 10 10.31410	02 58 26.17	+22 11 47.3	19.5	704
2000 WS95	2004 11 19.47989	03 30 01.45	+19 43 55.8	19.4	608	2000 WS107	2004 10 10.32544	02 58 25.94	+22 11 49.1	19.7	704
2000 WS95	2004 11 19.49051	03 30 00.82	+19 43 53.3	18.9	608	2000 WS107	2004 10 10.33704	02 58 25.61	+22 11 50.1	19.9	704
2000 WD96	2004 11 17.91108	03 18 52.47	+18 02 22.3	18.5 R	106	2000 WS107	2004 10 10.34874	02 58 25.26	+22 11 51.2	19.5	704
2000 WD96	2004 11 17.91678	03 18 52.08	+18 02 22.1	18.6 R	106	2000 WS107	2004 10 21.26947	02 51 45.53	+22 26 55.5	19.1	704
2000 WD96	2004 11 17.92248	03 18 51.71	+18 02 20.8	18.4 R	106	2000 WS107	2004 10 21.28129	02 51 44.98	+22 26 56.0	19.5	704
2000 WD96	2004 11 18.19435	03 18 35.34	+18 02 04.7	19.3	704	2000 WS107	2004 10 21.29305	02 51 44.39	+22 26 56.3	19.6	704
2000 WD96	2004 11 18.20649	03 18 34.64	+18 02 03.2	19.2	704	2000 WS107	2004 10 21.30479	02 51 43.82	+22 26 56.3	19.9	704
2000 WD96	2004 11 18.21869	03 18 33.84	+18 02 02.7	19.1	704	2000 WS107	2004 10 21.31658	02 51 43.20	+22 26 57.5	19.5	704
2000 WD96	2004 11 18.23084	03 18 33.09	+18 02 01.2	19.3	704	2000 WS107	2004 11 04.32367	02 39 12.85	+22 16 57.1	18.1 R	699
2000 WD96	2004 11 18.24299	03 18 32.35	+18 02 01.2	19.2	704	2000 WS107	2004 11 04.34567	02 39 11.52	+22 16 55.6		699
2000 WD96	2004 11 18.24526	03 18 29.92	+20 16 31.0	18.0	704	2000 WS107	2004 11 04.36762	02 39 10.16	+22 16 52.0		699
2000 WB97	2004 11 18.26969	03 40 28.44	+20 16 23.8	18.2	704	2000 WS107	2004 11 04.38966	02 39 08.88	+22 16 48.7		699
2000 WB97	2004 11 18.28193	03 40 27.67	+20 16 19.8	18.2	704	2000 WS107	2004 11 05.13015	02 38 26.54	+22 15 26.4	18.6 V	691
2000 WB97	2004 11 18.29424	03 40 27.00	+20 16 16.5	18.4	704	2000 WS107	2004 11 05.18439	02 38 23.27	+22 15 21.0	18.5 V	691
2000 WB97	2004 11 19.47325	03 39 19.65	+20 10 39.4	19.4	608	2000 WS107	2004 11 05.20202	02 38 22.21	+22 15 19.1	19.3 V	691
2000 WB97	2004 11 19.48368	03 39 19.01	+20 10 36.4	19.2	608	2000 WS107	2004 11 10.53489	02 33 13.36	+22 03 24.0	19.0	608
2000 WB97	2004 11 19.49470	03 39 18.36	+20 10 32.8	19.4	608	2000 WS107	2004 11 10.54576	02 33 12.75	+22 03 21.8	19.3	608
2000 WZ97	2004 11 19.44417	02 30 28.19	+20 45 42.4	18.0	608	2000 WS107	2004 11 10.55687	02 33 12.10	+22 03 19.9	19.5	608
2000 WZ97	2004 11 19.45475	02 30 27.84	+20 45 37.6	17.8	608	2000 WS107	2004 11 14.03120	02 29 59.18	+21 53 58.0	18.7 R	J95
2000 WZ97	2004 11 19.46582	02 30 27.49	+20 45 32.9	18.0	608	2000 WS107	2004 11 14.03675	02 29 58.85	+21 53 56.9	18.5 R	J95
2000 WP98	2004 11 18.25179	04 51 39.32	+22 48 56.6	18.6	704	2000 WS107	2004 11 14.04225	02 29 58.55	+21 53 56.2	18.7 R	J95
2000 WP98	2004 11 18.26400	04 51 38.62	+22 48 55.4	18.8	704	2000 WJ109	2004 11 13.15354	22 54 39.94	-09 43 51.3	19.6 R	703
2000 WP98	2004 11 18.27625	04 51 37.94	+22 48 53.7	19.1	704	2000 WJ109	2004 11 13.16110	22 54 40.11	-09 43 48.7	19.3 R	703
2000 WP98	2004 11 18.28846	04 51 37.24	+22 48 52.4	19.4	704	2000 WJ109	2004 11 13.16868	22 54 40.51	-09 43 45.6	22.0 R	703
2000 WP98	2004 11 18.30077	04 51 36.60	+22 48 50.9	18.7	704	2000 WJ109	2004 11 13.17620	22 54 40.63	-09 43 43.3	18.9 R	703
2000 WQ98	2004 11 18.33063	05 53 41.54	+20 49 49.5	19.5	704	2000 WM110	2004 11 13.29147	01 13 52.41	+14 46 28.0	18.0 R	703
2000 WQ98	2004 11 18.34295	05 53 41.01	+20 49 52.2	19.2	704	2000 WM110	2004 11 13.29859	01 13 52.16	+14 46 25.5	18.5 R	703
2000 WQ98	2004 11 18.35533	05 53 40.54	+20 49 54.8	19.3	704	2000 WM110	2004 11 13.30564	01 13 51.96	+14 46 23.0	18.2 R	703
2000 WT98	2004 09 22.32204	00 36 18.43	+22 49 05.7	17.8 R	699	2000 WM110	2004 11 13.31270	01 13 51.72	+14 46 21.4	18.2 R	703
2000 WT98	2004 09 22.33832	00 36 17.61	+22 49 03.2		699	2000 WA111	2004 09 18.37188	03 25 55.37	+22 47 37.5	20.1	704
2000 WT98	2004 09 22.35458	00 36 16.78	+22 49 00.1		699	2000 WA111	2004 09 18.38398	03 25 55.73	+22 47 41.6	20.8	704
2000 WT98	2004 09 22.37080	00 36 16.00	+22 48 57.7		699	2000 WA111	2004 09 18.40839	03 25 56.33	+22 47 48.6	20.1	704
2000 WT98	2004 11 10.15156	00 05 25.14	+17 20 09.0	17.9 R	699	2000 WA111	2004 10 21.27298	03 24 47.39	+24 20 22.3	19.6	704
2000 WT98	2004 11 10.17182	00 05 24.96	+17 20 00.7		699	2000 WA111	2004 10 21.28481	03 24 46.82	+24 20 20.8	19.7	704
2000 WT98	2004 11 10.19210	00 05 24.83	+17 19 50.8		699	2000 WA111	2004 10 21.29656	03 24 46.45	+24 20 23.3	20.0	704
2000 WT98	2004 11 10.21241	00 05 24.66	+17 19 42.3		699	2000 WA111	2004 10 21.30830	03 24 46.02	+24 20 24.2	20.1	704
2000 WV98	2004 11 18.32064	06 20 04.16	+20 50 34.9	19.2	704	2000 WA111	2004 10 21.32009	03 24 45.51	+24 20 23.2	19.5	704
2000 WV98	2004 11 18.33302	06 20 03.90	+20 50 37.2	19.0	704	2000 WA111	2004 11 03.27962	03 14 46.93	+24 14 18.1	18.3 R	699
2000 WV98	2004 11 18.34534	06 20 03.65	+20 50 39.2	19.2	704	2000 WA111	2004 11 03.29597	03 14 45.98	+24 14 17.3		699
2000 WV98	2004 11 18.35772	06 20 03.31	+20 50 41.7	19.5	704	2000 WA111	2004 11 03.31234	03 14 45.04	+24 14 15.8		699
2000 WW99	2004 11 17.96603	04 04 27.35	+21 32 14.5	17.1 R	599	2000 WA111	2004 11 03.32869	03 14 44.11	+24 14 14.1		699
2000 WW99	2004 11 17.97598	04 04 26.78	+21 32 11.9	16.9 R	599	2000 WA111	2004 11 04.32122	03 13 49.32	+24 12 36.4	18.3 R	699
2000 WW99	2004 11 17.98591	04 04 26.21	+21 32 09.6	17.0 R	599	2000 WA111	2004 11 04.34322	03 13 47.94	+24 12 35.1		699
2000 WW99	2004 11 17.98719	04 04 26.15	+21 32 09.1	17.6 R	A41	2000 WA111	2004 11 04.36519	03 13 46.79	+24 12 32.6		699
2000 WW99	2004 11 18.00206	04 04 25.27	+21 32 05.6	17.5 R	A41	2000 WA111	2004 11 04.38722	03 13 45.47	+24 12 30.4		699
2000 WW99	2004 11 18.01707	04 04 24.39	+21 32 01.6	17.5 R	A41	2000 WA111	2004 11 04.46639	03 13 40.77	+24 12 20.8	18.0 R	703
2000 WW99	2004 11 18.24743	04 04 12.29	+21 31 06.8	17.8	704	2000 WA111	2004 11 04.47662	03 13 40.19	+24 12 20.2	17.7 R	703
2000 WW99	2004 11 18.25964	04 04 11.61	+21 31 03.8	17.9	704	2000 WA111	2004 11 04.48690	03 13 39.61	+24 12 18.5	17.9 R	703
2000 WW99	2004 11 18.27188	04 04 10.85	+21 31 00.8	17.9	704	2000 WA111	2004 11 04.49714	03 13 38.99	+24 12 16.4	17.5 R	703
2000 WW99	2004 11 18.28410	04 04 10.14	+21 30 57.9	17.9	704	2000 WA111	2004 11 09.37527	03 08 58.85	+24 02 03.1	17.5 R	703
2000 WW99	2004 11 18.29641	04 04 09.46	+21 30 55.2	17.7	704	2000 WA111	2004 11 09.38902	03 08 58.03	+24 02 00.6	17.3 R	703
2000 WW99	2004 11 19.50829	04 03 03.05	+21 25 57.3	17.9	608	2000 WA111	2004 11 09.40257	03 08 57.21	+24 01 59.1	17.7 R	703
2000 WW99	2004 11 19.51872	04 03 02.47	+21 25 55.0	18.0	608	2000 WA111	2004 11 09.41616	03 08 56.34	+24 01 56.5	17.8 R	703
2000 WW99	2004 11 19.52952	04 03 01.86	+21 25 51.4	18.0	608	2000 WA111	2004 11 11.15532	03 07 14.50	+23 57 26.3	18.4 V	691
2000 WF100	2004 11 18.32095	06 24 47.89	+24 41 37.8	19.1	704	2000 WA111	2004 11 11.18251	03 07 12.82	+23 57 22.1	18.5 V	691
2000 WF100	2004 11 18.33332	06 24 47.48	+24 41 38.3	19.6	704	2000 WA111	2004 11 11.21162	03 07 11.03	+23 57 17.9	18.4 V	691
2000 WF100	2004 11 18.34564	06 24 47.07	+24 41 40.2	19.9	704	2000 WS111	2003 07 05.38429	21 25 50.43	-14 23 47.7	21.8 V	691
2000 WE101	2004 11 13.32019	03 25 15.15	+11 28 07.8	18.2	608	2000 WS111	2003 07 05.41224	21 25 49.50	-14 23 49.6	21.9 V	691
2000 WE101	2004 11 13.33082	03 25 14.49	+11 28 08.5	18.2	608	2000 WS111	2003 07 05.44026	21 25 48.55	-14 23 51.2	22.2 V	691
2000 WE101	2004 11 13.34142	03 25 13.88	+11 28								

2000 WO ₁₁₆	2003 09 20.33959	23 19 24.64	+11 08 33.0	20.7 V	691	2000 WR ₁₂₆	2004 11 19.30657	03 50 06.36	+18 15 29.6	18.3 R	703
2000 WO ₁₁₆	2003 09 20.36566	23 19 23.17	+11 08 24.9	20.8 V	691	2000 WR ₁₂₆	2004 11 19.31485	03 50 05.84	+18 15 26.6	18.0 R	703
2000 WO ₁₁₆	2004 11 13.36451	07 58 11.47	+23 46 49.6	19.5 R	703	2000 WQ ₁₂₇	2004 11 17.09704	05 07 08.37	+23 14 24.8	18.5 V	049
2000 WO ₁₁₆	2004 11 13.37271	07 58 11.83	+23 46 47.4	19.6 R	703	2000 WQ ₁₂₇	2004 11 17.11080	05 07 07.62	+23 14 19.8	18.1 V	049
2000 WO ₁₁₆	2004 11 13.38095	07 58 11.88	+23 46 45.1	19.1 R	703	2000 WQ ₁₂₇	2004 11 17.12421	05 07 06.86	+23 14 14.4	18.3 V	049
2000 WO ₁₁₆	2004 11 13.38912	07 58 12.26	+23 46 42.6	19.5 R	703	2000 WF ₁₃₀	2004 11 19.28619	03 21 29.17	+15 21 42.4	19.4 R	703
2000 WZ ₁₁₆	2004 11 13.26351	23 49 27.24	+18 55 36.4	18.7 R	703	2000 WF ₁₃₀	2004 11 19.29446	03 21 28.65	+15 21 42.6	18.5 R	703
2000 WZ ₁₁₆	2004 11 13.27119	23 49 27.38	+18 55 33.3	18.9 R	703	2000 WF ₁₃₀	2004 11 19.30273	03 21 28.09	+15 21 39.7	19.2 R	703
2000 WZ ₁₁₆	2004 11 13.27882	23 49 27.49	+18 55 29.8	18.7 R	703	2000 WF ₁₃₀	2004 11 19.31102	03 21 27.61	+15 21 39.4	18.4 R	703
2000 WZ ₁₁₆	2004 11 13.28642	23 49 27.69	+18 55 25.9	19.1 R	703	2000 WH ₁₃₀	2004 11 18.19083	02 38 38.45	+12 36 06.7	19.2	704
2000 WZ ₁₁₆	2004 11 19.15026	23 52 01.58	+18 12 47.3	18.7 R	703	2000 WH ₁₃₀	2004 11 18.20305	02 38 37.71	+12 36 05.3	19.3	704
2000 WZ ₁₁₆	2004 11 19.15788	23 52 01.77	+18 12 43.7	18.9 R	703	2000 WH ₁₃₀	2004 11 18.21524	02 38 36.98	+12 36 03.0	19.3	704
2000 WZ ₁₁₆	2004 11 19.16551	23 52 02.02	+18 12 41.8	18.5 R	703	2000 WH ₁₃₀	2004 11 18.23954	02 38 35.64	+12 36 00.0	19.1	704
2000 WZ ₁₁₆	2004 11 19.17317	23 52 02.32	+18 12 36.8	18.4 R	703	2000 WH ₁₃₀	2004 11 19.25041	02 37 41.91	+12 33 35.4	18.4 R	703
2000 WB ₁₁₈	2004 11 10.31355	04 25 12.81	+15 48 39.3	19.0 V	691	2000 WH ₁₃₀	2004 11 19.25870	02 37 41.39	+12 33 35.0	18.2 R	703
2000 WB ₁₁₈	2004 11 10.34135	04 25 11.24	+15 48 42.6	19.1 V	691	2000 WH ₁₃₀	2004 11 19.26699	02 37 41.02	+12 33 32.8	18.7 R	703
2000 WB ₁₁₈	2004 11 10.36792	04 25 09.73	+15 48 45.9	19.2 V	691	2000 WH ₁₃₀	2004 11 19.27522	02 37 40.53	+12 33 32.6	18.3 R	703
2000 WB ₁₁₈	2004 11 12.31934	04 23 20.67	+15 52 44.2	19.5 R	703	2000 WC ₁₃₁	2004 11 18.19201	02 46 58.11	+11 56 23.9	19.4	704
2000 WB ₁₁₈	2004 11 12.32584	04 23 20.26	+15 52 44.2	19.2 R	703	2000 WC ₁₃₁	2004 11 18.20423	02 46 57.48	+11 56 24.2	19.7	704
2000 WB ₁₁₈	2004 11 12.33238	04 23 19.85	+15 52 44.7	18.8 R	703	2000 WC ₁₃₁	2004 11 18.21642	02 46 56.82	+11 56 25.2	19.3	704
2000 WB ₁₁₈	2004 11 12.33889	04 23 19.46	+15 52 47.3	20.6 R	703	2000 WC ₁₃₁	2004 11 18.22856	02 46 56.00	+11 56 22.9	19.0	704
2000 WB ₁₁₈	2004 11 18.64294	04 17 00.89	+16 06 16.9	19.1 R	E12	2000 WC ₁₃₁	2004 11 19.25096	02 45 59.20	+11 56 13.9	18.3 R	703
2000 WB ₁₁₈	2004 11 18.65251	04 17 00.25	+16 06 18.4	19.6 R	E12	2000 WC ₁₃₁	2004 11 19.25924	02 45 58.77	+11 56 13.5	18.2 R	703
2000 WB ₁₁₈	2004 11 18.66206	04 16 59.68	+16 06 19.7	19.3 R	E12	2000 WC ₁₃₁	2004 11 19.26752	02 45 58.24	+11 56 12.9	18.0 R	703
2000 WB ₁₁₈	2004 11 18.67161	04 16 59.05	+16 06 20.3	19.4 R	E12	2000 WC ₁₃₁	2004 11 19.27577	02 45 57.87	+11 56 12.8	18.6 R	703
2000 WY ₁₁₈	2004 11 19.22020	02 04 12.79	+19 23 10.4	19.2 R	703	2000 WH ₁₃₁	2004 11 19.25041	02 30 48.17	+11 44 14.0	18.7 R	703
2000 WY ₁₁₈	2004 11 19.22845	02 04 12.38	+19 23 07.9	19.8 R	703	2000 WH ₁₃₁	2004 11 19.25870	02 30 47.91	+11 44 11.6	18.6 R	703
2000 WY ₁₁₈	2004 11 19.23662	02 04 11.93	+19 23 05.9	19.2 R	703	2000 WH ₁₃₁	2004 11 19.26699	02 30 47.37	+11 44 11.1	18.1 R	703
2000 WY ₁₁₈	2004 11 19.24488	02 04 11.59	+19 23 03.9	19.9 R	703	2000 WH ₁₃₁	2004 11 19.27522	02 30 46.95	+11 44 09.2	18.3 R	703
2000 WD ₁₁₉	2004 11 10.15237	00 01 55.74	+19 18 52.3	17.5 R	699	2000 WT ₁₃₁	2004 11 17.19751	02 08 35.05	+01 51 50.0	21.2 R	683
2000 WD ₁₁₉	2004 11 10.17263	00 01 55.88	+19 18 41.0		699	2000 WT ₁₃₁	2004 11 17.21088	02 08 34.48	+01 51 46.1	20.3 R	683
2000 WD ₁₁₉	2004 11 10.19291	00 01 55.96	+19 18 29.9		699	2000 WT ₁₃₁	2004 11 17.22426	02 08 33.92	+01 51 39.2	20.8 R	683
2000 WD ₁₁₉	2004 11 10.21321	00 01 56.06	+19 18 17.8		699	2000 WL ₁₃₂	2004 09 22.32123	00 12 55.32	+21 59 56.8	18.6 R	699
2000 WD ₁₁₉	2004 11 13.26406	00 02 28.91	+18 50 47.9	17.8 R	703	2000 WL ₁₃₂	2004 09 22.33749	00 12 54.41	+21 59 53.7		699
2000 WD ₁₁₉	2004 11 13.27174	00 02 28.97	+18 50 43.9	17.7 R	703	2000 WL ₁₃₂	2004 09 22.35377	00 12 53.55	+21 59 50.1		699
2000 WD ₁₁₉	2004 11 13.27935	00 02 29.04	+18 50 39.9	17.7 R	703	2000 WL ₁₃₂	2004 09 22.37000	00 12 52.63	+21 59 47.4		699
2000 WD ₁₁₉	2004 11 13.28696	00 02 29.22	+18 50 34.5	17.9 R	703	2000 WA ₁₃₃	2004 11 13.29257	00 54 10.82	+16 32 23.5	18.3 R	703
2000 WD ₁₁₉	2004 11 19.15079	00 04 24.20	+18 02 09.5	17.7 R	703	2000 WA ₁₃₃	2004 11 13.29965	00 54 10.57	+16 32 22.2	18.8 R	703
2000 WD ₁₁₉	2004 11 19.15841	00 04 24.37	+18 02 05.6	17.9 R	703	2000 WA ₁₃₃	2004 11 13.30671	00 54 10.28	+16 32 23.5	18.6 R	703
2000 WD ₁₁₉	2004 11 19.16604	00 04 24.55	+18 02 02.5	17.8 R	703	2000 WA ₁₃₃	2004 11 13.31377	00 54 10.03	+16 32 23.9	18.8 R	703
2000 WD ₁₁₉	2004 11 19.17370	00 04 24.74	+18 01 58.9	17.8 R	703	2000 WA ₁₃₃	2004 11 19.18352	00 51 22.67	+16 33 24.0	18.8 R	703
2000 WG ₁₁₉	2004 11 10.14505	00 36 48.49	+13 14 20.4	17.5 R	699	2000 WA ₁₃₃	2004 11 19.19169	00 51 22.37	+16 33 24.1	19.3 R	703
2000 WG ₁₁₉	2004 11 10.16535	00 36 48.30	+13 14 15.2		699	2000 WA ₁₃₃	2004 11 19.19985	00 51 22.17	+16 33 24.9	18.7 R	703
2000 WG ₁₁₉	2004 11 10.18562	00 36 48.10	+13 14 08.7		699	2000 WA ₁₃₃	2004 11 19.20804	00 51 21.96	+16 33 25.2	18.7 R	703
2000 WG ₁₁₉	2004 11 10.20592	00 36 47.93	+13 14 03.6		699	2000 WZ ₁₃₃	2004 11 10.13775	00 44 39.65	+20 17 28.7	18.0 R	699
2000 WF ₁₂₀	2004 11 11.15131	00 38 17.86	-05 05 49.2	18.5 R	699	2000 WZ ₁₃₃	2004 11 10.15804	00 44 39.29	+20 17 19.0		699
2000 WF ₁₂₀	2004 11 11.17157	00 38 17.39	-05 05 42.8		699	2000 WZ ₁₃₃	2004 11 10.17832	00 44 39.06	+20 17 09.1		699
2000 WF ₁₂₀	2004 11 11.19189	00 38 16.89	-05 05 36.3		699	2000 WZ ₁₃₃	2004 11 10.19862	00 44 38.62	+20 16 59.3		699
2000 WF ₁₂₀	2004 11 11.21216	00 38 16.39	-05 05 30.1		699	2000 WZ ₁₃₃	2004 11 19.40681	00 44 00.38	+19 09 41.7	19.3	608
2000 WP ₁₂₁	2004 09 22.33425	00 29 26.47	+18 54 26.5	18.7 R	699	2000 WZ ₁₃₃	2004 11 19.41760	00 44 00.41	+19 09 36.4	19.6	608
2000 WP ₁₂₁	2004 09 22.35053	00 29 25.72	+18 54 19.0		699	2000 WZ ₁₃₃	2004 11 19.42892	00 44 00.45	+19 09 33.0	19.0	608
2000 WP ₁₂₁	2004 09 22.36675	00 29 24.98	+18 54 11.7		699	2000 WK ₁₃₄	2004 11 18.04515	05 03 45.53	+25 16 43.0	18.1 R	599
2000 WP ₁₂₁	2004 09 22.38299	00 29 24.22	+18 54 03.7		699	2000 WK ₁₃₄	2004 11 18.05510	05 03 44.99	+25 16 45.4	18.1 R	599
2000 WO ₁₂₃	2004 11 18.24842	04 15 31.06	+22 32 36.1	18.1	704	2000 WK ₁₃₄	2004 11 18.06506	05 03 44.43	+25 16 47.8	18.1 R	599
2000 WO ₁₂₃	2004 11 18.26063	04 15 30.47	+22 32 36.6	18.1	704	2000 WK ₁₃₄	2004 11 18.07501	05 03 43.87	+25 16 50.3	18.3 R	599
2000 WO ₁₂₃	2004 11 18.27287	04 15 29.75	+22 32 37.3	18.2	704	2000 WK ₁₃₄	2004 11 18.25278	05 03 34.68	+25 17 35.0	18.1	704
2000 WO ₁₂₃	2004 11 18.28509	04 15 28.96	+22 32 35.5	18.3	704	2000 WK ₁₃₄	2004 11 18.26499	05 03 34.01	+25 17 38.7	18.3	704
2000 WO ₁₂₃	2004 11 18.29740	04 15 28.16	+22 32 35.1	18.3	704	2000 WK ₁₃₄	2004 11 18.27724	05 03 33.31	+25 17 41.1	18.5	704
2000 WW ₁₂₃	2004 11 18.19990	02 05 32.55	+15 48 42.0	19.6	704	2000 WK ₁₃₄	2004 11 18.28945	05 03 32.58	+25 17 44.1	18.4	704
2000 WW ₁₂₃	2004 11 18.21206	02 05 32.01	+15 48 36.9	19.3	704	2000 WK ₁₃₄	2004 11 18.30176	05 03 31.93	+25 17 47.5	18.9	704
2000 WW ₁₂₃	2004 11 18.22423	02 05 31.56	+15 48 30.8	19.6	704	2000 WF ₁₃₅	2004 11 18.24813	04 08 03.06	+23 09 00.2	17.8	704
2000 WW ₁₂₃	2004 11 19.21749	02 04 54.44	+15 41 17.1	18.8 R	703	2000 WF ₁₃₅	2004 11 18.26034	04 08 02.11	+23 09 04.8	17.8	704
2000 WW ₁₂₃	2004 11 19.22572	02 04 54.08	+15 41 14.0	18.7 R	703	2000 WF ₁₃₅	2004 11 18.27258	04 08 01.17	+23 09 09.2	17.4	704
2000 WW ₁₂₃	2004 11 19.23391	02 04 53.76	+15 41 07.9	18.0 R	703	2000 WF ₁₃₅	2004 11 18.28480	04 08 00.26	+23 09 13.7	17.3	704
2000 WW ₁₂₃	2004 11 19.24212	02 04 53.53	+15 41 05.3	18.4 R	703	2000 WF ₁₃₅	2004 11 18.29710	04 07 59.33	+23 09 17.9	17.2	704
2000 WX ₁₂₃	2004 11 19.25425	02 58 32.60	+14 38 57.2	18.5 R	703	2000 WG ₁₃₅	2004 11 18.19142	02 43 54.00	+18 55 34.1	18.8	704
2000 WX ₁₂₃	2004 11 19.26250	02 58 32.15	+14 38 56.2	18.6 R	703	2000 WG ₁₃₅	2004 11 18.20364	02 43 53.19	+18 55 35.7	19.1	704
2000 WX ₁₂₃	2004 11 19.27078	02 58 31.69	+14 38 55.1	18.4 R	703	2000 WG ₁₃₅	2004 11 18.21583	02 43 52.37	+18 55 37.3	19.3	704
2000 WX ₁₂₃	2004 11 19.27910	02 58 31.18	+14 38 53.6	18.4 R	703						

2000 WO ₁₄₄	2004 11 19.27632	02 52 53.38	+12 23 56.2	18.1 R	703	2000 WJ ₁₇₃	2004 11 13.26634	00 07 10.07	+11 46 42.7	17.6 R	703
2000 WQ ₁₅₁	2004 11 17.94486	04 11 17.20	+09 07 20.8	17.4 R	106	2000 WJ ₁₇₃	2004 11 13.27398	00 07 10.01	+11 46 40.8	17.7 R	703
2000 WQ ₁₅₁	2004 11 17.95056	04 11 16.91	+09 07 21.1	17.4 R	106	2000 WJ ₁₇₃	2004 11 13.28159	00 07 09.93	+11 46 38.4	17.3 R	703
2000 WT ₁₅₃	2004 11 17.95626	04 11 16.62	+09 07 21.9	17.2 R	106	2000 WM ₁₇₃	2004 11 11.29840	05 02 13.23	+01 20 52.8	17.8 R	699
2000 WT ₁₅₃	2004 11 17.92216	03 57 44.48	+18 40 39.0	18.4 R	599	2000 WM ₁₇₃	2004 11 11.31626	05 02 12.78	+01 20 40.6		699
2000 WT ₁₅₃	2004 11 17.93209	03 57 43.86	+18 40 39.5	18.5 R	599	2000 WM ₁₇₃	2004 11 11.33410	05 02 12.27	+01 20 28.7		699
2000 WT ₁₅₃	2004 11 17.95059	03 57 42.70	+18 40 40.1	18.3 R	599	2000 WM ₁₇₃	2004 11 11.35194	05 02 11.69	+01 20 16.6		699
2000 WR ₁₅₄	2004 09 22.19015	23 08 45.03	+27 03 35.5	18.6 R	699	2000 WX ₁₇₄	2004 11 05.45499	04 25 37.92	+06 41 07.3	18.6	644
2000 WR ₁₅₄	2004 09 22.20401	23 08 44.31	+27 03 30.9		699	2000 WX ₁₇₄	2004 11 05.47593	04 25 36.97	+06 40 52.4	18.5	644
2000 WR ₁₅₄	2004 09 22.21789	23 08 43.70	+27 03 24.1		699	2000 WX ₁₇₄	2004 11 05.49990	04 25 35.91	+06 40 35.5	18.6	644
2000 WR ₁₅₄	2004 09 22.23171	23 08 43.02	+27 03 18.2		699	2000 WX ₁₇₄	2004 11 11.23739	04 21 12.63	+05 34 42.5	18.4 R	699
2000 WE ₁₅₅	2004 09 22.24735	23 42 15.14	+21 14 13.0	18.1 R	699	2000 WX ₁₇₄	2004 11 11.25200	04 21 11.98	+05 34 32.9		699
2000 WE ₁₅₅	2004 09 22.26681	23 42 14.06	+21 14 07.9		699	2000 WX ₁₇₄	2004 11 11.26657	04 21 11.16	+05 34 23.9		699
2000 WE ₁₅₅	2004 09 22.28631	23 42 12.97	+21 14 03.1		699	2000 WX ₁₇₄	2004 11 11.28116	04 21 10.43	+05 34 13.4		699
2000 WE ₁₅₅	2004 09 22.30577	23 42 11.93	+21 13 58.3		699	2000 WX ₁₇₄	2004 11 19.51946	04 13 58.27	+04 08 42.1	19.4	608
2000 WE ₁₅₅	2004 11 19.14700	23 26 00.71	+14 17 21.2	19.0 R	703	2000 WX ₁₇₄	2004 11 19.53027	04 13 57.69	+04 08 35.6	20.1	608
2000 WE ₁₅₅	2004 11 19.15463	23 26 00.96	+14 17 20.6	18.9 R	703	2000 WX ₁₇₄	2004 11 19.54103	04 13 57.06	+04 08 29.9	19.9	608
2000 WE ₁₅₅	2004 11 19.16230	23 26 01.19	+14 17 17.9	19.5 R	703	2000 WT ₁₇₆	2004 11 13.18952	23 52 19.68	-06 40 22.8	18.2 R	703
2000 WE ₁₅₅	2004 11 19.16993	23 26 01.44	+14 17 15.7	19.3 R	703	2000 WT ₁₇₆	2004 11 13.19723	23 52 19.80	-06 40 20.5	18.5 R	703
2000 WX ₁₅₆	2004 11 18.19388	03 07 33.44	+19 39 35.1	19.3	704	2000 WT ₁₇₆	2004 11 13.20494	23 52 19.84	-06 40 18.5	19.0 R	703
2000 WX ₁₅₆	2004 11 18.20610	03 07 32.59	+19 39 36.4	19.3	704	2000 WT ₁₇₆	2004 11 13.21267	23 52 20.08	-06 40 16.3	19.0 R	703
2000 WX ₁₅₆	2004 11 18.21829	03 07 31.80	+19 39 36.9	19.4	704	2000 WL ₁₇₇	2004 11 10.38137	04 06 15.56	+16 52 27.7	18.5 R	1 695
2000 WX ₁₅₆	2004 11 18.23045	03 07 30.88	+19 39 38.3	18.9	704	2000 WL ₁₇₇	2004 11 10.45652	04 06 11.14	+16 52 11.8		1 695
2000 WX ₁₅₆	2004 11 19.25703	03 06 24.00	+19 40 40.2	17.9 R	703	2000 WL ₁₇₇	2004 11 19.28778	03 57 26.68	+16 21 18.4	18.4 R	703
2000 WX ₁₅₆	2004 11 19.26528	03 06 23.40	+19 40 40.6	18.0 R	703	2000 WL ₁₇₇	2004 11 19.29608	03 57 26.20	+16 21 17.3	18.6 R	703
2000 WX ₁₅₆	2004 11 19.27352	03 06 22.86	+19 40 40.8	17.7 R	703	2000 WL ₁₇₇	2004 11 19.30432	03 57 25.74	+16 21 14.6	18.3 R	703
2000 WX ₁₅₆	2004 11 19.28184	03 06 22.36	+19 40 42.4	18.3 R	703	2000 WL ₁₇₇	2004 11 19.31262	03 57 25.12	+16 21 13.5	18.3 R	703
2000 WQ ₁₅₇	2004 11 18.30921	06 29 56.39	+25 05 39.2	18.6	704	2000 WN ₁₇₈	2004 11 19.21749	02 02 53.03	+15 01 43.9	21.1 R	703
2000 WQ ₁₅₇	2004 11 18.32155	06 29 56.04	+25 05 44.0	19.3	704	2000 WN ₁₇₈	2004 11 19.22572	02 02 52.54	+15 01 42.5	19.2 R	703
2000 WQ ₁₅₇	2004 11 18.33393	06 29 55.74	+25 05 52.9	19.2	704	2000 WN ₁₇₈	2004 11 19.23391	02 02 52.20	+15 01 40.7	18.1 R	703
2000 WQ ₁₅₇	2004 11 18.34625	06 29 55.55	+25 05 57.9	19.2	704	2000 WN ₁₇₈	2004 11 19.24212	02 02 51.82	+15 01 39.0	19.3 R	703
2000 WQ ₁₅₇	2004 11 18.35863	06 29 55.20	+25 06 03.2	19.1	704	2000 WA ₁₈₀	2004 11 19.25149	02 51 46.19	+12 21 57.2	18.9 R	703
2000 WC ₁₅₈	2004 11 11.15536	00 22 30.71	-07 32 07.2	17.6 R	699	2000 WA ₁₈₀	2004 11 19.25978	02 51 45.79	+12 21 55.2	18.9 R	703
2000 WC ₁₅₈	2004 11 11.17564	00 22 30.14	-07 31 59.4		699	2000 WA ₁₈₀	2004 11 19.26804	02 51 45.38	+12 21 51.6	18.9 R	703
2000 WC ₁₅₈	2004 11 11.19594	00 22 29.60	-07 31 51.2		699	2000 WA ₁₈₀	2004 11 19.27632	02 51 44.89	+12 21 49.4	19.4 R	703
2000 WC ₁₅₈	2004 11 11.21622	00 22 29.05	-07 31 43.4		699	2000 WU ₁₈₂	2004 11 11.07496	23 55 20.28	-23 27 16.7	18.1 R	699
2000 WC ₁₅₈	2004 11 18.13138	00 20 21.39	-06 42 12.3	18.3	704	2000 WU ₁₈₂	2004 11 11.09526	23 55 20.75	-23 27 03.7		699
2000 WC ₁₅₈	2004 11 18.14369	00 20 21.26	-06 42 06.9	18.6	704	2000 WU ₁₈₂	2004 11 11.11555	23 55 21.03	-23 26 50.4		699
2000 WC ₁₅₈	2004 11 18.15602	00 20 21.00	-06 42 01.5	18.3	704	2000 WU ₁₈₂	2004 11 11.13579	23 55 21.32	-23 26 36.2		699
2000 WC ₁₅₈	2004 11 18.16884	00 20 20.90	-06 41 54.8	19.2	704	2000 WK ₁₈₃	2004 11 09.45753	04 34 35.61	+20 09 49.2	22.9 R	1 695
2000 WC ₁₅₈	2004 11 18.18140	00 20 20.70	-06 41 49.0	18.4	704	2000 WK ₁₈₃	2004 11 10.40238	04 34 31.22	+20 09 38.8		1 695
2000 WH ₁₅₉	2004 11 13.36343	07 33 31.44	+25 01 30.7	18.1 R	703	2000 WK ₁₈₃	2004 11 10.47794	04 34 30.88	+20 09 38.2		1 695
2000 WH ₁₅₉	2004 11 13.37162	07 33 31.52	+25 01 26.7	17.9 R	703	2000 WE ₁₈₄	2004 11 19.24986	02 20 45.85	+12 11 34.2	19.1 R	703
2000 WH ₁₅₉	2004 11 13.37986	07 33 31.57	+25 01 21.8	17.9 R	703	2000 WE ₁₈₄	2004 11 19.25817	02 20 45.39	+12 11 33.1	19.5 R	703
2000 WH ₁₅₉	2004 11 13.38803	07 33 31.62	+25 01 17.4	18.1 R	703	2000 WE ₁₈₄	2004 11 19.26645	02 20 45.10	+12 11 30.5	17.7 R	703
2000 WH ₁₅₉	2004 11 18.31512	07 33 37.90	+24 16 42.1	18.4	704	2000 WE ₁₈₄	2004 11 19.27468	02 20 44.82	+12 11 29.5	18.8 R	703
2000 WH ₁₅₉	2004 11 18.32749	07 33 37.85	+24 16 36.5	18.6	704	2000 WP ₁₈₅	2004 11 11.15131	00 39 08.95	-05 03 28.9	19.0 R	699
2000 WH ₁₅₉	2004 11 18.33981	07 33 37.72	+24 16 29.9	18.6	704	2000 WP ₁₈₅	2004 11 11.17157	00 39 08.37	-05 03 27.2		699
2000 WH ₁₅₉	2004 11 18.35219	07 33 37.68	+24 16 23.0	18.9	704	2000 WP ₁₈₅	2004 11 11.19189	00 39 07.90	-05 03 27.5		699
2000 WH ₁₅₉	2004 11 18.36453	07 33 37.62	+24 16 16.6	18.6	704	2000 WP ₁₈₅	2004 11 11.21216	00 39 07.44	-05 03 25.4		699
2000 WR ₁₆₁	2004 11 18.18789	01 32 16.44	+04 28 20.0	18.3	704	2000 XC ₃	2004 11 19.14336	01 55 03.33	+31 27 32.5	17.9 R	699
2000 WR ₁₆₁	2004 11 18.20108	01 32 16.03	+04 28 13.7	18.9	704	2000 XC ₃	2004 11 19.15641	01 55 02.70	+31 27 27.9		699
2000 WR ₁₆₁	2004 11 18.21374	01 32 15.65	+04 28 09.8	19.0	704	2000 XC ₃	2004 11 19.16945	01 55 02.13	+31 27 22.2		699
2000 WR ₁₆₁	2004 11 18.22650	01 32 15.28	+04 28 02.3	19.4	704	2000 XC ₃	2004 11 19.18248	01 55 01.50	+31 27 17.1		699
2000 WD ₁₆₂	2004 11 11.24469	04 15 42.14	+02 09 47.5	18.5 R	699	2000 XE ₃	2004 11 19.13768	01 34 16.52	+30 10 57.5	18.5 R	699
2000 WD ₁₆₂	2004 11 11.25928	04 15 41.31	+02 09 47.3		699	2000 XE ₃	2004 11 19.15071	01 34 16.18	+30 10 49.6		699
2000 WD ₁₆₂	2004 11 11.27387	04 15 40.45	+02 09 46.5		699	2000 XE ₃	2004 11 19.16377	01 34 15.81	+30 10 41.3		699
2000 WD ₁₆₂	2004 11 11.28847	04 15 39.63	+02 09 46.0		699	2000 XE ₃	2004 11 19.17679	01 34 15.40	+30 10 32.4		699
2000 WD ₁₆₂	2004 11 17.28153	04 09 53.16	+02 07 52.6	19.5 R	683	2000 XK ₃	2004 11 19.28649	02 36 19.28	+32 59 27.6	18.0 R	699
2000 WD ₁₆₂	2004 11 17.29489	04 09 52.50	+02 07 52.8	20.1 R	683	2000 XK ₃	2004 11 19.29388	02 36 18.74	+32 59 25.6		699
2000 WD ₁₆₂	2004 11 17.30829	04 09 51.46	+02 07 53.6	21.3 R	683	2000 XK ₃	2004 11 19.30129	02 36 18.22	+32 59 23.6		699
2000 WV ₁₆₂	2004 11 11.23496	03 47 57.41	+05 37 45.1	16.7 R	699	2000 XK ₃	2004 11 19.30865	02 36 17.74	+32 59 21.8		699
2000 WV ₁₆₂	2004 11 11.24957	03 47 56.63	+05 37 41.3		699	2000 XM ₃	2004 11 19.07995	00 58 26.01	+30 13 30.0	18.0 R	699
2000 WV ₁₆₂	2004 11 11.26414	03 47 55.86	+05 37 37.7		699	2000 XM ₃	2004 11 19.09623	00 58 25.77	+30 13 19.4		699
2000 WV ₁₆₂	2004 11 11.27873	03 47 55.03	+05 37 34.3		699	2000 XM ₃	2004 11 19.11252	00 58 25.59	+30 13 08.7		699
2000 WY ₁₆₃	2004 11 19.28838	03 10 04.35	+18 24 03.6	19.2 R	703	2000 XM ₃	2004 11 19.12883	00 58 25.27	+30 12 58.6		699
2000 WY ₁₆₃	2004 11 19.29668	03 10 03.75	+18 24 00.8	19.8 R	703	2000 XD ₄	2004 11 19.13768	01 43 42.89	+30 58 14.6	17.8 R	699
2000 WY ₁₆₃	2004 11 19.30494	03 10 03.33	+18 23 59.0	18.2 R	703	2000 XD ₄	2004 11 19.15071	01 43 42.40	+30 58 06.1		699
2000 WY ₁₆₃	2004 11 19.31324	03 10 02.83	+18 23 57.5	19.5 R	703	2000 XD ₄	2004 11 19.16377	01 43 41.96	+30 57 58.0		699
2000 WH ₁₆₄	2004 11 11.16510	00 16 30.11	-17 48 24.5	18.4 R	699						

2000 XC ₁₁	2004 11 19.10902	22 15 34.41	+17 15 31.0	18.4 R	703	2000 XO ₃₆	2004 11 19.18004	01 24 06.95	+27 42 56.6		699
2000 XM ₁₁	2004 09 22.39906	03 48 33.66	+13 23 15.1	19.3 R	699	2000 XB ₃₇	2004 09 22.25546	23 37 55.01	+13 19 25.6	18.4 R	699
2000 XM ₁₁	2004 09 22.41698	03 48 33.99	+13 23 23.0		699	2000 XB ₃₇	2004 09 22.27494	23 37 53.74	+13 19 25.9		699
2000 XM ₁₁	2004 09 22.43494	03 48 34.37	+13 23 30.5		699	2000 XB ₃₇	2004 09 22.29443	23 37 52.41	+13 19 26.6		699
2000 XM ₁₁	2004 09 22.45291	03 48 34.73	+13 23 38.2		699	2000 XB ₃₇	2004 09 22.31389	23 37 51.13	+13 19 27.8		699
2000 XQ ₁₂	2004 11 18.19378	03 09 33.74	+17 37 54.0	19.0	704	2000 XG ₃₇	2004 11 10.15075	00 06 04.25	+14 56 58.1	18.2 R	699
2000 XQ ₁₂	2004 11 18.20600	03 09 32.88	+17 37 55.7	19.4	704	2000 XG ₃₇	2004 11 10.17101	00 06 03.81	+14 56 54.7		699
2000 XQ ₁₂	2004 11 18.21819	03 09 32.07	+17 37 56.2	19.2	704	2000 XG ₃₇	2004 11 10.19129	00 06 03.43	+14 56 52.6		699
2000 XQ ₁₂	2004 11 18.23035	03 09 31.21	+17 37 57.1	19.1	704	2000 XG ₃₇	2004 11 10.21160	00 06 03.00	+14 56 49.5		699
2000 XQ ₁₂	2004 11 18.24249	03 09 30.40	+17 37 58.8	19.5	704	2000 XK ₃₈	2004 10 24.33227	05 00 28.56	+33 54 23.7	19.8	704
2000 XR ₁₅	2004 10 16.074551	04 15 40.98	+44 12 22.3		084	2000 XK ₃₈	2004 10 24.34416	05 00 28.29	+33 54 31.1	19.0	704
2000 XX ₁₅	2004 09 22.25222	23 36 12.52	+17 30 44.8	18.2 R	699	2000 XK ₃₈	2004 10 24.35605	05 00 28.21	+33 54 39.0	19.4	704
2000 XX ₁₅	2004 09 22.25304	23 36 12.37	+17 30 44.2	18.0 R	699	2000 XK ₃₈	2004 10 24.36793	05 00 27.98	+33 54 46.7	19.3	704
2000 XX ₁₅	2004 09 22.27170	23 36 11.23	+17 30 42.3		699	2000 XK ₃₈	2004 11 04.31134	04 56 13.57	+35 57 36.3	19.0	704
2000 XX ₁₅	2004 09 22.27251	23 36 11.25	+17 30 41.7		699	2000 XK ₃₈	2004 11 04.32337	04 56 13.10	+35 57 43.3	18.9	704
2000 XX ₁₅	2004 09 22.29117	23 36 10.15	+17 30 39.6		699	2000 XK ₃₈	2004 11 04.33542	04 56 12.61	+35 57 52.3	19.1	704
2000 XX ₁₅	2004 09 22.29198	23 36 10.00	+17 30 39.7		699	2000 XK ₃₈	2004 11 04.34745	04 56 12.12	+35 58 00.3	19.1	704
2000 XX ₁₅	2004 09 22.31064	23 36 08.93	+17 30 38.2		699	2000 XK ₃₈	2004 11 04.35949	04 56 11.63	+35 58 06.8	19.2	704
2000 XX ₁₅	2004 09 22.31145	23 36 08.82	+17 30 37.5		699	2000 XQ ₃₈	2004 11 18.50528	09 25 04.01	+34 14 20.9	19.9 R	703
2000 XA ₁₆	2004 09 22.32368	00 53 47.57	+22 22 19.8	18.5 R	699	2000 XQ ₃₈	2004 11 18.51389	09 25 04.53	+34 14 24.9	18.3 R	703
2000 XA ₁₆	2004 09 22.33995	00 53 46.70	+22 22 21.9		699	2000 XQ ₃₈	2004 11 18.52269	09 25 04.93	+34 14 28.6	19.0 R	703
2000 XA ₁₆	2004 09 22.35620	00 53 45.76	+22 22 23.3		699	2000 XQ ₃₈	2004 11 18.53148	09 25 05.42	+34 14 32.9	17.7 R	703
2000 XA ₁₆	2004 09 22.37243	00 53 44.85	+22 22 25.8		699	2000 XV ₃₉	2004 11 19.21365	01 31 54.02	+13 47 46.4	17.2 R	703
2000 XD ₁₈	2004 11 19.13768	01 41 47.47	+32 29 42.2	17.8 R	699	2000 XV ₃₉	2004 11 19.22187	01 31 53.69	+13 47 47.0	17.5 R	703
2000 XD ₁₈	2004 11 19.15071	01 41 47.22	+32 29 35.4		699	2000 XV ₃₉	2004 11 19.23014	01 31 53.27	+13 47 47.5	17.3 R	703
2000 XD ₁₈	2004 11 19.16377	01 41 46.88	+32 29 27.4		699	2000 XV ₃₉	2004 11 19.23827	01 31 52.90	+13 47 48.8	17.8 R	703
2000 XD ₁₈	2004 11 19.17679	01 41 46.62	+32 29 19.6		699	2000 XA ₄₀	2004 11 19.19800	00 17 05.20	+36 06 27.7	18.5 R	699
2000 XR ₁₉	2004 11 19.21809	01 19 48.05	+18 59 18.6	17.6 R	703	2000 XA ₄₀	2004 11 19.20620	00 17 05.11	+36 06 23.3		699
2000 XR ₁₉	2004 11 19.22632	01 19 47.74	+18 59 18.9	17.5 R	703	2000 XA ₄₀	2004 11 19.21440	00 17 05.08	+36 06 17.9		699
2000 XR ₁₉	2004 11 19.23451	01 19 47.46	+18 59 18.8	17.4 R	703	2000 XA ₄₀	2004 11 19.22261	00 17 05.01	+36 06 13.2		699
2000 XR ₁₉	2004 11 19.24273	01 19 47.14	+18 59 19.0	17.8 R	703	2000 XA ₄₀	2004 09 22.33344	00 41 13.80	+20 08 29.4	17.6 R	699
2000 XN ₂₀	2004 11 13.15354	23 01 20.70	-09 29 48.5	19.0 R	703	2000 XA ₄₀	2004 09 22.34972	00 41 12.82	+20 08 31.2		699
2000 XN ₂₀	2004 11 13.16110	23 01 20.94	-09 29 43.7	17.4 R	703	2000 XA ₄₀	2004 09 22.36594	00 41 11.79	+20 08 33.4		699
2000 XN ₂₀	2004 11 13.16868	23 01 21.11	-09 29 39.9	19.0 R	703	2000 XA ₄₀	2004 09 22.38218	00 41 10.78	+20 08 36.0		699
2000 XN ₂₀	2004 11 13.17620	23 01 21.28	-09 29 34.2	17.4 R	703	2000 XA ₄₀	2004 11 10.15237	00 00 26.76	+18 45 39.0	17.9 R	699
2000 XV ₂₁	2004 11 13.15354	23 00 16.63	-10 43 36.0	18.7 R	703	2000 XA ₄₀	2004 11 10.17263	00 00 26.45	+18 45 35.1		699
2000 XV ₂₁	2004 11 13.16110	23 00 16.78	-10 43 32.2	17.8 R	703	2000 XA ₄₀	2004 11 10.19291	00 00 25.99	+18 45 31.0		699
2000 XV ₂₁	2004 11 13.16868	23 00 17.03	-10 43 26.8	18.5 R	703	2000 XA ₄₀	2004 11 10.21321	00 00 25.68	+18 45 27.3		699
2000 XV ₂₁	2004 11 13.17620	23 00 17.26	-10 43 24.3	18.7 R	703	2000 XN ₄₀	2004 09 22.32937	01 37 15.29	+20 06 58.9	18.9 R	699
2000 XW ₂₁	2004 11 19.11813	23 33 05.80	+17 57 43.0	19.1 R	703	2000 XN ₄₀	2004 09 22.34563	01 37 14.53	+20 07 03.3		699
2000 XW ₂₁	2004 11 19.12627	23 33 05.99	+17 57 41.5	18.8 R	703	2000 XN ₄₀	2004 09 22.36189	01 37 13.77	+20 07 05.3		699
2000 XW ₂₁	2004 11 19.13453	23 33 06.35	+17 57 37.8	18.3 R	703	2000 XN ₄₀	2004 09 22.37811	01 37 13.03	+20 07 08.6		699
2000 XW ₂₁	2004 11 19.14272	23 33 06.44	+17 57 35.8	18.4 R	703	2000 XN ₄₀	2004 11 10.13694	00 49 19.37	+19 40 51.9	18.8 R	699
2000 XH ₂₂	2004 09 22.39987	03 44 44.60	+16 00 17.3	18.6 R	699	2000 XN ₄₀	2004 11 10.15723	00 49 18.36	+19 40 49.4		699
2000 XH ₂₂	2004 09 22.41781	03 44 44.96	+16 00 27.9		699	2000 XN ₄₀	2004 11 10.17749	00 49 17.43	+19 40 44.8		699
2000 XH ₂₂	2004 09 22.43575	03 44 45.22	+16 00 39.0		699	2000 XN ₄₀	2004 11 10.19779	00 49 16.54	+19 40 42.5		699
2000 XH ₂₂	2004 09 22.45373	03 44 45.56	+16 00 49.4		699	2000 XN ₄₀	2004 11 13.29471	00 47 09.28	+19 31 46.1	18.7 R	703
2000 XK ₂₂	2004 11 14.31878	02 08 55.86	+12 08 15.3	20.0	608	2000 XN ₄₀	2004 11 13.30179	00 47 08.97	+19 31 44.8	18.6 R	703
2000 XK ₂₂	2004 11 14.32984	02 08 55.19	+12 08 17.2	19.9	608	2000 XN ₄₀	2004 11 13.30887	00 47 08.76	+19 31 44.4	18.5 R	703
2000 XK ₂₂	2004 11 14.34088	02 08 54.52	+12 08 19.3	20.2	608	2000 XN ₄₀	2004 11 13.31594	00 47 08.46	+19 31 41.0	17.9 R	703
2000 XK ₂₂	2004 11 18.18788	02 05 16.92	+12 18 39.9	18.6	704	2000 XN ₄₀	2004 11 19.18572	00 43 57.02	+19 15 53.9	19.1 R	703
2000 XK ₂₂	2004 11 18.20010	02 05 16.21	+12 18 41.5	19.1	704	2000 XN ₄₀	2004 11 19.19388	00 43 56.92	+19 15 51.8	19.0 R	703
2000 XK ₂₂	2004 11 18.21225	02 05 15.51	+12 18 44.0	18.9	704	2000 XN ₄₀	2004 11 19.20204	00 43 56.58	+19 15 50.9	18.7 R	703
2000 XK ₂₂	2004 11 18.22443	02 05 14.89	+12 18 45.6	19.0	704	2000 XN ₄₀	2004 11 19.21030	00 43 56.40	+19 15 49.4	19.1 R	703
2000 XK ₂₂	2004 11 18.23658	02 05 14.20	+12 18 47.8	19.1	704	2000 XE ₄₁	2004 11 19.14012	01 12 59.41	+28 45 35.9	18.0 R	699
2000 XX ₂₅	2004 11 11.16752	00 02 46.10	-10 07 20.8	18.6 R	699	2000 XE ₄₁	2004 11 19.15315	01 12 58.88	+28 45 30.4		699
2000 XX ₂₅	2004 11 11.18783	00 02 45.89	-10 07 09.8		699	2000 XE ₄₁	2004 11 19.16620	01 12 58.37	+28 45 24.7		699
2000 XX ₂₅	2004 11 11.20810	00 02 45.75	-10 07 00.6		699	2000 XE ₄₁	2004 11 19.17923	01 12 58.01	+28 45 20.3		699
2000 XX ₂₅	2004 11 11.22837	00 02 45.65	-10 06 49.7		699	2000 XF ₄₁	2004 11 10.14830	00 14 24.17	+14 24 50.2	18.7 R	699
2000 XA ₂₇	2004 11 18.13359	01 05 46.29	+05 58 47.0	19.3	704	2000 XF ₄₁	2004 11 10.16859	00 14 23.67	+14 24 49.7		699
2000 XA ₂₇	2004 11 18.14571	01 05 45.91	+05 58 51.5	19.4	704	2000 XF ₄₁	2004 11 10.18886	00 14 23.24	+14 24 52.6		699
2000 XA ₂₇	2004 11 18.15782	01 05 45.50	+05 58 54.1	19.6	704	2000 XF ₄₁	2004 11 10.20917	00 14 22.79	+14 24 52.9		699
2000 XA ₂₇	2004 11 18.16992	01 05 45.22	+05 58 57.9	19.4	704	2000 XG ₄₁	2004 11 10.13856	00 33 21.12	+18 58 28.5	19.0 R	699
2000 XA ₂₇	2004 11 18.18208	01 05 44.77	+05 59 01.5	19.7	704	2000 XG ₄₁	2004 11 10.15886	00 33 20.38	+18 58 24.6		699
2000 XD ₃₀	2004 11 14.28960	02 02 50.10	+08 40 43.0	19.5	608	2000 XG ₄₁	2004 11 10.17913	00 33 19.71	+18 58 23.0		699
2000 XD ₃₀	2004 11 14.30026	02 02 49.47	+08 40 45.9	19.2	608	2000 XG ₄₁	2004 11 10.19943	00 33 19.03	+18 58 19.6		699
2000 XD ₃₀	2004 11 14.31073	02 02 48.85	+08 40 47.9	19.2	608	2000 XH ₄₁	2004 11 10.15237	00 08 43.68	+19 09 06.4	18.0 R	699
2000 XD ₃₀	2004 11 18.18709	01 59 27.32	+08 56 39.2	17.9	704	2000 XH ₄₁	2004 11 10.17263	00 08 43.34	+19 09 02.1		699
2000 XD ₃₀	2004 11 18.19931	01 59 26.69	+08 56 41.7	18.8	704	2000 XH ₄₁	2004 11 10.19291	00 08 43.08	+19 08 59.3		699
2000 XD ₃₀	2004 11 18.21145	01 59 26.03	+08 56 44.4	18.8	704	2000 XH ₄₁	2004 11 10.21321	00 08 42.80	+19 08 55.0		699
2000 XD ₃₀	2004 11 18.22364										

2000 XW ₄₆	2004 11 04.26087	01 47 18.43	+32 31 21.1	19.2	704	2000 YA ₁₃	2004 11 18.61567	03 40 52.72	+13 10 53.3	18.8 R	E12
2000 XW ₄₆	2004 11 04.27281	01 47 17.56	+32 31 19.5	19.3	704	2000 YA ₁₃	2004 11 18.62245	03 40 52.35	+13 10 50.4	19.1 R	E12
2000 XW ₄₆	2004 11 04.28476	01 47 16.74	+32 31 18.5	19.0	704	2000 YA ₁₃	2004 11 18.62919	03 40 51.94	+13 10 48.3	19.3 R	E12
2000 XJ ₄₇	2004 11 19.06857	00 03 44.47	+30 00 34.9	19.2 R	699	2000 YA ₁₃	2004 11 18.63596	03 40 51.53	+13 10 44.8	18.8 R	E12
2000 XJ ₄₇	2004 11 19.08484	00 03 43.53	+30 00 42.0		699	2000 YA ₁₃	2004 11 19.28454	03 40 15.63	+13 06 16.6	17.9 R	703
2000 XJ ₄₇	2004 11 19.10114	00 03 42.58	+30 00 48.0		699	2000 YA ₁₃	2004 11 19.29277	03 40 15.21	+13 06 13.1	18.4 R	703
2000 XJ ₄₇	2004 11 19.11742	00 03 41.79	+30 00 53.9		699	2000 YA ₁₃	2004 11 19.30102	03 40 14.65	+13 06 10.6	18.9 R	703
2000 XL ₄₇	2004 11 03.42153	03 03 15.74	+12 10 58.5	19.2	644	2000 YA ₁₃	2004 11 19.30934	03 40 14.18	+13 06 07.3	19.0 R	703
2000 XL ₄₇	2004 11 03.42392	03 03 15.48	+12 11 00.2	19.0	644	2000 YC ₁₃	2004 11 18.18769	02 11 50.92	+15 42 36.6	18.7	704
2000 XL ₄₇	2004 11 03.44278	03 03 13.45	+12 11 14.3	19.0	644	2000 YC ₁₃	2004 11 18.19990	02 11 50.44	+15 42 34.4	19.2	704
2000 XL ₄₇	2004 11 03.44519	03 03 13.20	+12 11 16.1	18.7	644	2000 YC ₁₃	2004 11 18.21206	02 11 49.96	+15 42 32.4	19.1	704
2000 XL ₄₇	2004 11 03.46454	03 03 11.12	+12 11 30.5	18.8	644	2000 YC ₁₃	2004 11 18.22423	02 11 49.49	+15 42 30.0	19.3	704
2000 XL ₄₇	2004 11 03.46696	03 03 10.86	+12 11 32.2	18.8	644	2000 YC ₁₃	2004 11 19.25209	02 11 11.93	+15 39 55.8	17.9 R	703
2000 XL ₄₇	2004 11 12.25689	02 46 38.87	+14 07 29.6	18.6 R	703	2000 YC ₁₃	2004 11 19.26038	02 11 11.65	+15 39 53.9	17.8 R	703
2000 XL ₄₇	2004 11 12.26352	02 46 38.05	+14 07 33.7	18.9 R	703	2000 YC ₁₃	2004 11 19.26865	02 11 11.31	+15 39 52.9	18.0 R	703
2000 XL ₄₇	2004 11 12.27006	02 46 37.27	+14 07 40.1	20.0 R	703	2000 YC ₁₃	2004 11 19.27694	02 11 11.02	+15 39 51.5	17.9 R	703
2000 XL ₄₇	2004 11 12.27655	02 46 36.59	+14 07 45.4	18.9 R	703	2000 YF ₁₄	2004 11 18.40573	04 59 42.99	+15 23 50.1	18.2 R	671
2000 XL ₄₇	2004 11 18.19034	02 34 44.27	+15 31 26.5	18.8	704	2000 YF ₁₄	2004 11 18.40766	04 59 42.88	+15 23 50.1	18.2 R	671
2000 XL ₄₇	2004 11 18.20256	02 34 42.80	+15 31 37.3	19.2	704	2000 YF ₁₄	2004 11 18.40865	04 59 42.84	+15 23 50.3	18.3 R	671
2000 XL ₄₇	2004 11 18.21472	02 34 41.20	+15 31 49.0	20.0	704	2000 YF ₁₄	2004 11 18.40963	04 59 42.81	+15 23 49.9	18.6 R	671
2000 XL ₄₇	2004 11 18.22689	02 34 39.74	+15 31 58.8	19.6	704	2000 YF ₁₄	2004 11 18.41063	04 59 42.73	+15 23 49.8	18.5 R	671
2000 XL ₄₇	2004 11 18.23905	02 34 38.15	+15 32 09.6	19.4	704	2000 YF ₁₄	2004 11 18.41162	04 59 42.71	+15 23 49.6	18.3 R	671
2000 XL ₄₇	2004 11 19.25317	02 32 35.45	+15 46 49.9	18.1 R	703	2000 YN ₁₆	2004 11 19.51407	09 42 52.12	+16 20 12.4	19.4 R	699
2000 XL ₄₇	2004 11 19.26144	02 32 34.39	+15 46 56.7	18.0 R	703	2000 YN ₁₆	2004 11 19.51979	09 42 52.60	+16 20 10.2		699
2000 XL ₄₇	2004 11 19.26970	02 32 33.37	+15 47 03.5	18.5 R	703	2000 YN ₁₆	2004 11 19.52551	09 42 52.87	+16 20 09.5		699
2000 XL ₄₇	2004 11 19.27802	02 32 32.34	+15 47 11.7	18.4 R	703	2000 YN ₁₆	2004 11 19.53123	09 42 53.20	+16 20 06.8		699
2000 XM ₄₇	2004 11 19.28731	02 56 50.74	+35 20 26.3	18.4 R	699	2000 YS ₂₀	2004 11 18.24733	04 02 49.45	+23 05 47.4	18.3	704
2000 XM ₄₇	2004 11 19.28813	02 56 50.63	+35 20 26.7	18.4 R	699	2000 YS ₂₀	2004 11 18.28400	04 02 47.25	+23 05 42.3	18.6	704
2000 XM ₄₇	2004 11 19.29470	02 56 50.24	+35 20 26.7		699	2000 YS ₂₀	2004 11 18.29631	04 02 46.44	+23 05 39.9	18.5	704
2000 XM ₄₇	2004 11 19.29553	02 56 50.12	+35 20 27.1		699	2000 YB ₂₂	2004 11 18.32015	06 17 25.02	+25 13 50.2	19.4	704
2000 XM ₄₇	2004 11 19.30211	02 56 49.77	+35 20 26.6		699	2000 YB ₂₂	2004 11 18.33253	06 17 24.68	+25 13 53.0	19.4	704
2000 XM ₄₇	2004 11 19.30292	02 56 49.56	+35 20 25.6		699	2000 YB ₂₂	2004 11 18.34484	06 17 24.39	+25 13 54.1	19.3	704
2000 XM ₄₇	2004 11 19.30945	02 56 49.15	+35 20 25.5		699	2000 YB ₂₂	2004 11 18.35723	06 17 24.03	+25 13 57.5	19.5	704
2000 XM ₄₇	2004 11 19.31027	02 56 49.06	+35 20 25.5		699	2000 YV ₂₅	2004 11 12.31769	03 56 15.48	+13 13 14.3	18.4 R	703
2000 XF ₄₉	2004 10 07.33948	03 00 08.11	+05 34 16.0	19.4	704	2000 YV ₂₅	2004 11 12.32426	03 56 15.05	+13 13 16.1	18.9 R	703
2000 XF ₄₉	2004 10 07.35088	03 00 07.71	+05 34 15.1	19.6	704	2000 YV ₂₅	2004 11 12.33076	03 56 14.62	+13 13 16.5	19.6 R	703
2000 XF ₄₉	2004 10 07.36219	03 00 07.37	+05 34 13.5	19.8	704	2000 YV ₂₅	2004 11 12.33728	03 56 14.20	+13 13 16.3	19.1 R	703
2000 XF ₄₉	2004 10 07.37340	03 00 06.95	+05 34 13.0	19.5	704	2000 YV ₂₅	2004 11 17.60118	03 50 44.67	+13 22 27.3	18.9 R	E12
2000 XF ₄₉	2004 10 07.38469	03 00 06.51	+05 34 11.9	20.0	704	2000 YV ₂₅	2004 11 17.61075	03 50 44.04	+13 22 28.7	19.1 R	E12
2000 XF ₄₉	2004 11 02.32242	02 38 47.12	+05 05 24.6	18.5 R	699	2000 YV ₂₅	2004 11 17.62505	03 50 43.09	+13 22 30.6	18.8 R	E12
2000 XF ₄₉	2004 11 02.34025	02 38 46.14	+05 05 23.3		699	2000 YV ₂₅	2004 11 17.63460	03 50 42.50	+13 22 32.1	18.3 R	E12
2000 XF ₄₉	2004 11 02.35815	02 38 45.01	+05 05 23.6		699	2000 YV ₂₅	2004 11 19.28507	03 48 56.39	+13 25 37.6	18.1 R	703
2000 XF ₄₉	2004 11 02.37600	02 38 44.01	+05 05 23.3		699	2000 YV ₂₅	2004 11 19.29331	03 48 55.86	+13 25 39.6	18.4 R	703
2000 XB ₅₂	2004 11 12.35811	03 02 34.90	+09 56 32.4	18.9	608	2000 YV ₂₅	2004 11 19.30155	03 48 55.34	+13 25 39.9	18.2 R	703
2000 XB ₅₂	2004 11 12.36884	03 02 34.17	+09 56 34.0	19.0	608	2000 YV ₂₅	2004 11 19.30987	03 48 54.72	+13 25 40.9	18.4 R	703
2000 XB ₅₂	2004 11 12.37987	03 02 33.45	+09 56 36.0	18.9	608	2000 YB ₂₆	2004 11 18.20954	02 51 14.85	+11 50 21.2	19.5	704
2000 XB ₅₂	2004 11 18.19713	02 56 24.58	+10 10 37.2	18.7	704	2000 YB ₂₆	2004 11 18.22230	02 51 14.24	+11 50 17.9	19.2	704
2000 XB ₅₂	2004 11 18.20976	02 56 23.72	+10 10 39.9	18.6	704	2000 YB ₂₆	2004 11 18.23507	02 51 13.48	+11 50 14.7	19.1	704
2000 XB ₅₂	2004 11 18.22251	02 56 22.86	+10 10 41.4	18.8	704	2000 YB ₂₆	2004 11 19.25096	02 50 22.00	+11 45 18.8	18.0 R	703
2000 XB ₅₂	2004 11 18.23528	02 56 22.13	+10 10 42.3	19.1	704	2000 YB ₂₆	2004 11 19.25924	02 50 21.58	+11 45 15.8	17.9 R	703
2000 XB ₅₂	2004 11 18.60994	02 55 58.85	+10 11 47.3	18.2 R	E12	2000 YB ₂₆	2004 11 19.26752	02 50 21.15	+11 45 14.2	18.0 R	703
2000 XB ₅₂	2004 11 18.61671	02 55 58.43	+10 11 48.6	18.2 R	E12	2000 YB ₂₆	2004 11 19.27577	02 50 20.73	+11 45 11.9	17.7 R	703
2000 XB ₅₂	2004 11 18.62348	02 55 58.02	+10 11 49.6	18.3 R	E12	2000 YM ₂₆	2004 11 19.33289	03 55 15.80	-01 05 19.9	18.7 R	699
2000 XB ₅₂	2004 11 18.63023	02 55 57.55	+10 11 50.9	18.7 R	E12	2000 YM ₂₆	2004 11 19.34261	03 55 15.27	-01 05 21.4		699
2000 XD ₅₃	2004 10 21.28428	03 19 21.83	+25 55 33.1	20.1	704	2000 YM ₂₆	2004 11 19.35232	03 55 14.68	-01 05 23.6		699
2000 XD ₅₃	2004 10 21.29603	03 19 21.11	+25 55 34.7	20.4	704	2000 YM ₂₆	2004 11 19.36204	03 55 14.18	-01 05 25.9		699
2000 XD ₅₃	2004 10 21.30777	03 19 20.52	+25 55 37.2	20.5	704	2000 YH ₂₈	2004 11 19.28778	03 53 55.43	+16 26 53.6	17.6 R	703
2000 XD ₅₃	2004 10 21.31956	03 19 19.93	+25 55 40.4	20.1	704	2000 YH ₂₈	2004 11 19.29608	03 53 55.03	+16 26 49.0	18.1 R	703
2000 XD ₅₃	2004 11 09.37903	03 00 00.47	+26 23 20.3	18.6 R	703	2000 YH ₂₈	2004 11 19.30432	03 53 54.54	+16 26 45.5	18.1 R	703
2000 XD ₅₃	2004 11 09.39265	02 59 59.56	+26 23 22.0	18.9 R	703	2000 YH ₂₈	2004 11 19.31262	03 53 54.13	+16 26 40.0	18.1 R	703
2000 XD ₅₃	2004 11 09.40620	02 59 58.59	+26 23 21.0	19.1 R	703	2000 YH ₂₈	2004 11 19.47763	03 53 45.36	+16 25 12.7	20.3	608
2000 XD ₅₃	2004 11 09.41979	02 59 57.69	+26 23 20.8	19.2 R	703	2000 YH ₂₈	2004 11 19.48823	03 53 44.76	+16 25 06.7	19.4	608
2000 YO ₂	2004 11 13.29094	01 11 45.11	+11 47 30.4	18.5 R	703	2000 YH ₂₈	2004 11 19.49923	03 53 44.15	+16 25 06.6	20.0	608
2000 YO ₂	2004 11 13.29804	01 11 44.73	+11 47 31.3	18.5 R	703	2000 YN ₂₉	2004 11 10.32047	05 58 57.00	+23 39 53.9	20.5 R	7
2000 YO ₂	2004 11 13.30510	01 11 44.38	+11 47 32.8	18.4 R	703	2000 YN ₂₉	2004 11 10.34181	05 58 56.26	+23 39 55.4	20.7 R	7
2000 YO ₂	2004 11 13.31216	01 11 44.08	+11 47 33.6	18.6 R	703	2000 YN ₂₉	2004 11 11.63106	05 58 14.86	+23 42 09.8	20.1 R	2
2000 YO ₂	2004 11 19.18132	01 07 33.39	+12 04 10.4	18.8 R	703	2000 YN ₂₉	2004 11 11.63406	05 58 14.70	+23 42 10.9	20.7 R	2
2000 YO ₂	2004 11 19.18949	01 07 33.11	+12 04 10.6	18.4 R	703	2000 YN ₂₉	2004 11 11.63702	05 58 14.61	+23 42 10.7	20.4 R	2
2000 YO ₂	2004 11 19.19766	01 07 32.80	+12 04 13.3	18.6 R	703	2000 YV ₂₉	2004 11 11.15292	00 54 22.08	-07 55 22.4	18.7 R	699
2000 YO ₂	2004 11 19.20582	01 07									

2000 YV ₃₉	2000 11 28.43841	07 01 30.90	+21 36 56.5	18.0	704	2000 YA ₇₀	2004 11 13.34400	04 37 33.66	+17 17 33.4	18.8 R	703
2000 YV ₃₉	2002 04 16.26105	13 12 14.99	-00 21 14.5	19.9	704	2000 YA ₇₀	2004 11 13.35285	04 37 33.11	+17 17 31.8	19.1 R	703
2000 YV ₃₉	2002 04 16.27510	13 12 14.28	-00 21 09.4	20.3	704	2000 YX ₇₂	2004 11 13.32465	04 26 47.37	+14 27 32.1	17.4 R	703
2000 YV ₃₉	2002 04 16.28912	13 12 13.62	-00 21 06.9	20.4	704	2000 YX ₇₂	2004 11 13.33352	04 26 46.91	+14 27 31.6	17.7 R	703
2000 YV ₃₉	2002 04 16.30316	13 12 12.83	-00 21 02.4	20.5	704	2000 YX ₇₂	2004 11 13.34240	04 26 46.46	+14 27 30.7	18.1 R	703
2000 YR ₄₀	2004 11 18.39443	08 31 58.63	+17 10 56.3	19.6	704	2000 YX ₇₂	2004 11 13.35121	04 26 46.08	+14 27 29.2	19.7 R	703
2000 YR ₄₀	2004 11 18.40681	08 31 59.16	+17 10 53.1	19.4	704	2000 YX ₇₂	2004 11 18.26781	04 22 26.55	+14 19 54.9	18.3	704
2000 YR ₄₀	2004 11 18.41926	08 31 59.73	+17 10 48.9	19.3	704	2000 YX ₇₂	2004 11 18.28019	04 22 25.85	+14 19 54.0	18.5	704
2000 YM ₄₃	2004 11 11.15455	00 30 51.56	-09 47 39.9	18.9 R	699	2000 YX ₇₂	2004 11 18.29251	04 22 25.17	+14 19 52.6	18.3	704
2000 YM ₄₃	2004 11 11.17483	00 30 51.37	-09 47 35.3		699	2000 YX ₇₂	2004 11 18.30487	04 22 24.41	+14 19 52.2	18.3	704
2000 YM ₄₃	2004 11 11.19513	00 30 51.16	-09 47 31.9		699	2000 YX ₇₂	2004 11 18.64294	04 22 05.62	+14 19 30.6	18.4 R	E12
2000 YM ₄₃	2004 11 11.21541	00 30 51.04	-09 47 28.0		699	2000 YX ₇₂	2004 11 18.65251	04 22 05.04	+14 19 29.0	19.0 R	E12
2000 YU ₄₆	2004 11 18.21136	03 16 58.05	+08 36 28.6	19.1	704	2000 YX ₇₂	2004 11 18.66206	04 22 04.51	+14 19 28.2	18.4 R	E12
2000 YU ₄₆	2004 11 18.22412	03 16 57.32	+08 36 26.7	18.4	704	2000 YX ₇₂	2004 11 18.67161	04 22 03.88	+14 19 27.6	18.2 R	E12
2000 YU ₄₆	2004 11 18.23690	03 16 56.59	+08 36 26.5	19.0	704	2000 YJ ₇₄	2004 09 22.32123	00 17 04.39	+23 09 31.0	18.7 R	699
2000 YU ₄₆	2004 11 13.32574	04 20 26.51	+17 38 10.5	18.4 R	703	2000 YJ ₇₄	2004 09 22.33749	00 17 03.49	+23 09 27.2		699
2000 YU ₄₆	2004 11 13.33459	04 20 26.08	+17 38 10.6	18.1 R	703	2000 YJ ₇₄	2004 09 22.35377	00 17 02.66	+23 09 23.8		699
2000 YV ₄₆	2004 11 13.34347	04 20 25.57	+17 38 10.1	18.1 R	703	2000 YJ ₇₄	2004 09 22.37000	00 17 01.83	+23 09 20.1		699
2000 YV ₄₆	2004 11 13.35230	04 20 25.06	+17 38 09.8	19.4 R	703	2000 YJ ₇₄	2004 11 19.14807	23 48 47.76	+15 58 20.4		703
2000 YV ₄₆	2004 11 18.24881	04 15 55.24	+17 35 33.7	18.5	704	2000 YJ ₇₄	2004 11 19.15568	23 48 47.97	+15 58 16.8	19.2 R	703
2000 YV ₄₆	2004 11 18.26102	04 15 54.41	+17 35 35.1	19.1	704	2000 YJ ₇₄	2004 11 19.16336	23 48 48.05	+15 58 14.0	19.6 R	703
2000 YV ₄₆	2004 11 18.27327	04 15 53.66	+17 35 34.0	18.7	704	2000 YJ ₇₄	2004 11 19.17098	23 48 48.09	+15 58 11.6	18.8 R	703
2000 YV ₄₆	2004 11 18.28548	04 15 52.81	+17 35 33.1	18.8	704	2000 YK ₇₄	2004 11 19.25539	02 25 47.62	+18 47 52.9	17.6 R	703
2000 YB ₄₇	2004 11 13.40163	08 22 44.60	+21 28 44.5	19.1 R	703	2000 YK ₇₄	2004 11 19.26367	02 25 47.21	+18 47 49.9	18.0 R	703
2000 YB ₄₇	2004 11 13.41096	08 22 44.79	+21 28 42.9	19.5 R	703	2000 YK ₇₄	2004 11 19.27192	02 25 46.79	+18 47 47.1	17.6 R	703
2000 YB ₄₇	2004 11 13.45149	08 22 45.78	+21 28 38.6	19.2 R	703	2000 YK ₇₄	2004 11 19.28026	02 25 46.42	+18 47 44.3	17.6 R	703
2000 YB ₄₇	2004 11 13.46073	08 22 45.97	+21 28 38.0	19.2 R	703	2000 YS ₇₅	2004 11 18.18877	02 16 48.56	+15 38 49.1	18.7	704
2000 YT ₄₇	2004 11 13.29147	01 16 43.97	+14 33 14.4	18.8 R	703	2000 YS ₇₅	2004 11 18.20098	02 16 48.02	+15 38 46.1	19.1	704
2000 YT ₄₇	2004 11 13.29859	01 16 43.79	+14 33 11.9	18.8 R	703	2000 YS ₇₅	2004 11 18.21314	02 16 47.58	+15 38 42.7	19.0	704
2000 YT ₄₇	2004 11 13.30564	01 16 43.49	+14 33 10.6	18.8 R	703	2000 YS ₇₅	2004 11 18.22531	02 16 47.04	+15 38 40.2	19.1	704
2000 YT ₄₇	2004 11 13.31270	01 16 43.31	+14 33 08.3	18.8 R	703	2000 YJ ₇₆	2004 11 19.25209	02 09 51.43	+15 33 07.8	18.6 R	703
2000 YT ₄₇	2004 11 19.21532	01 14 13.17	+14 09 45.7	18.8 R	703	2000 YJ ₇₆	2004 11 19.26038	02 09 51.05	+15 33 05.9	18.9 R	703
2000 YT ₄₇	2004 11 19.22355	01 14 12.95	+14 09 44.8	19.3 R	703	2000 YJ ₇₆	2004 11 19.26865	02 09 50.72	+15 33 04.1	18.7 R	703
2000 YT ₄₇	2004 11 19.23181	01 14 12.79	+14 09 43.1	19.4 R	703	2000 YJ ₇₆	2004 11 19.27694	02 09 50.34	+15 33 01.7	18.5 R	703
2000 YT ₄₇	2004 11 19.23997	01 14 12.63	+14 09 39.8	19.0 R	703	2000 YL ₇₈	2004 11 19.28778	03 57 19.80	+16 50 03.6	18.0 R	703
2000 YZ ₄₈	2004 09 22.24574	23 59 01.33	+22 37 23.2	18.8 R	699	2000 YL ₇₈	2004 11 19.29608	03 57 19.26	+16 50 03.3	18.1 R	703
2000 YZ ₄₈	2004 09 22.26520	23 59 00.43	+22 37 19.7		699	2000 YL ₇₈	2004 11 19.30432	03 57 18.73	+16 50 02.5	17.8 R	703
2000 YZ ₄₈	2004 09 22.28469	23 58 59.39	+22 37 16.0		699	2000 YL ₇₈	2004 11 19.31262	03 57 18.20	+16 50 02.8	18.1 R	703
2000 YZ ₄₈	2004 09 22.30416	23 58 58.35	+22 37 11.6		699	2000 YL ₇₉	2004 11 11.23496	03 39 02.35	+04 46 50.4	17.6 R	699
2000 YE ₄₉	2004 09 22.33099	01 14 14.52	+19 48 49.2	18.8 R	699	2000 YL ₇₉	2004 11 11.24957	03 39 01.41	+04 46 51.3		699
2000 YE ₄₉	2004 09 22.34726	01 14 13.86	+19 48 47.5		699	2000 YL ₇₉	2004 11 11.26414	03 39 00.49	+04 46 52.5		699
2000 YE ₄₉	2004 09 22.36351	01 14 13.18	+19 48 47.2		699	2000 YL ₇₉	2004 11 11.27873	03 38 59.58	+04 46 52.6		699
2000 YE ₄₉	2004 09 22.37974	01 14 12.49	+19 48 45.7		699	2000 YR ₇₉	2003 07 24.39161	22 12 54.51	-09 54 32.5	20.7	644
2000 YE ₄₉	2004 11 10.14181	00 38 59.54	+15 44 13.1	18.6 R	699	2000 YR ₇₉	2003 07 24.41303	22 12 53.72	-09 54 36.5	20.8	644
2000 YE ₄₉	2004 11 10.16210	00 38 59.08	+15 44 07.7		699	2000 YR ₇₉	2003 07 24.43439	22 12 52.91	-09 54 40.4	20.6	644
2000 YE ₄₉	2004 11 10.18238	00 38 58.56	+15 43 59.5		699	2000 YR ₇₉	2004 11 07.25584	04 04 56.22	+21 25 04.1	19.5	704
2000 YE ₄₉	2004 11 10.20268	00 38 58.12	+15 43 52.3		699	2000 YR ₇₉	2004 11 07.29184	04 04 54.38	+21 24 58.0	19.9	704
2000 YX ₄₉	2004 11 14.32900	03 46 38.18	+13 16 22.4	20.5	608	2000 YR ₇₉	2004 11 07.30399	04 04 53.74	+21 24 56.7	20.0	704
2000 YX ₄₉	2004 11 14.34005	03 46 37.50	+13 16 22.4	20.1	608	2000 YR ₇₉	2004 11 14.30286	03 58 31.68	+21 04 57.5	18.8	H55
2000 YX ₄₉	2004 11 14.35050	03 46 36.95	+13 16 22.2	20.7	608	2000 YR ₇₉	2004 11 14.32141	03 58 30.44	+21 04 53.4	18.7	H55
2000 YX ₄₉	2004 11 17.57316	03 43 35.69	+13 16 15.2	18.3 R	E12	2000 YR ₇₉	2004 11 14.33534	03 58 29.69	+21 04 51.4	19.2	H55
2000 YX ₄₉	2004 11 17.58155	03 43 35.21	+13 16 15.6	18.7 R	E12	2000 YR ₇₉	2004 11 17.87721	03 55 00.04	+20 53 21.2	18.7 R	599
2000 YX ₄₉	2004 11 17.58994	03 43 34.71	+13 16 15.7	18.8 R	E12	2000 YR ₇₉	2004 11 17.88714	03 54 59.36	+20 53 19.4	18.8 R	599
2000 YX ₄₉	2004 11 17.59834	03 43 34.23	+13 16 15.8	18.3 R	E12	2000 YR ₇₉	2004 11 17.89707	03 54 58.77	+20 53 17.2	18.5 R	599
2000 YX ₄₉	2004 11 18.61567	03 42 36.40	+13 16 21.1	18.9 R	E12	2000 YW ₇₉	2004 11 18.26231	04 35 24.39	+22 52 28.5	19.2	704
2000 YX ₄₉	2004 11 18.62245	03 42 35.95	+13 16 20.8	18.4 R	E12	2000 YW ₇₉	2004 11 18.27456	04 35 23.63	+22 52 24.7	18.9	704
2000 YX ₄₉	2004 11 18.62919	03 42 35.54	+13 16 21.3	19.2 R	E12	2000 YW ₇₉	2004 11 18.28677	04 35 23.09	+22 52 22.0	19.0	704
2000 YX ₄₉	2004 11 18.63596	03 42 35.18	+13 16 21.0	19.0 R	E12	2000 YW ₇₉	2004 11 18.29908	04 35 22.23	+22 52 18.7	19.2	704
2000 YX ₄₉	2004 11 19.28454	03 41 58.55	+13 16 19.7	17.7 R	703	2000 YH ₈₀	2004 11 13.39837	08 41 33.22	+19 26 45.3	19.8 R	703
2000 YX ₄₉	2004 11 19.29277	03 41 58.04	+13 16 19.3	17.8 R	703	2000 YH ₈₀	2004 11 13.40764	08 41 33.81	+19 26 43.9	20.8 R	703
2000 YX ₄₉	2004 11 19.30102	03 41 57.52	+13 16 19.3	17.5 R	703	2000 YH ₈₀	2004 11 13.43898	08 41 35.80	+19 26 36.1	19.1 R	703
2000 YX ₄₉	2004 11 19.30934	03 41 57.09	+13 16 19.7	18.2 R	703	2000 YH ₈₀	2004 11 13.45751	08 41 36.97	+19 26 32.1	19.1 R	703
2000 YH ₅₀	2004 11 18.20502	02 58 14.06	+20 00 39.0	20.0	704	2000 YM ₈₀	2004 11 19.25486	02 12 30.28	+19 00 27.4	18.9 R	703
2000 YH ₅₀	2004 11 18.21721	02 58 13.44	+20 00 35.6	19.3	704	2000 YM ₈₀	2004 11 19.26314	02 12 29.93	+19 00 23.8	18.4 R	703
2000 YH ₅₀	2004 11 18.22937	02 58 12.79	+20 00 33.0	19.4	704	2000 YM ₈₀	2004 11 19.27140	02 12 29.49	+19 00 22.0	18.7 R	703
2000 YL ₅₀	2004 11 18.33857	05 49 01.95	+14 13 36.3	18.9	704	2000 YM ₈₀	2004 11 19.27971	02 12 29.12	+19 00 18.9	19.4 R	703
2000 YL ₅₀	2004 11 18.35105	05 49 01.66	+14 13 35.3	19.1	704	2000 YD ₈₂	2004 11 18.25099	04 43 31.79	+21 31 56.4	18.4	704
2000 YL ₅₀	2004 11 18.36333	05 49 01.32	+14 13 34.8	19.0	704	2000 YD ₈₂	2004 11 18.26321	04 43 31.12	+21 31 55.3	19.0	704
2000 YN ₅₂	2004 11 17.87885	03 55 14.97	+19 56 48.7	18.1 R	599	2000 YD ₈₂	2004 11 18.29997	04 43 29.07	+21 31 54.4	19.4	

2000 YZ ₉₀	2004 11 18.19329	03 00 24.99	+13 58 29.0	18.8	704	2000 YS ₁₂₈	2004 10 23.28328	03 19 33.88	+16 51 16.8	20.0 V	691
2000 YZ ₉₀	2004 11 18.20551	03 00 24.28	+13 58 27.2	19.4	704	2000 YS ₁₂₈	2004 10 23.32034	03 19 32.13	+16 51 13.6	20.0 V	691
2000 YZ ₉₀	2004 11 18.21770	03 00 23.58	+13 58 25.2	19.3	704	2000 YS ₁₂₈	2004 10 23.35236	03 19 30.60	+16 51 10.5	20.0 V	691
2000 YZ ₉₀	2004 11 18.22986	03 00 22.97	+13 58 23.7	19.5	704	2000 YS ₁₂₈	2004 11 04.14339	03 09 30.94	+16 29 06.6	19.9 V	691
2000 YW ₉₂	2004 11 19.33289	03 53 26.08	+00 30 34.8	17.8 R	699	2000 YS ₁₂₈	2004 11 04.16978	03 09 29.43	+16 29 09.3	20.0 V	691
2000 YW ₉₂	2004 11 19.34261	03 53 25.43	+00 30 35.8		699	2000 YS ₁₂₈	2004 11 04.19576	03 09 27.97	+16 29 03.4	19.7 V	691
2000 YW ₉₂	2004 11 19.35232	03 53 24.84	+00 30 37.0		699	2000 YS ₁₂₈	2004 11 04.35002	03 09 19.09	+16 28 43.6	18.8 R	703
2000 YW ₉₂	2004 11 19.36204	03 53 24.23	+00 30 38.2		699	2000 YS ₁₂₈	2004 11 04.36050	03 09 18.51	+16 28 43.9	19.1 R	703
2000 YV ₉₇	2004 09 22.32042	00 09 46.35	+22 25 46.8	18.9 R	699	2000 YS ₁₂₈	2004 11 04.37017	03 09 17.99	+16 28 40.7	19.9 R	703
2000 YV ₉₇	2004 09 22.33668	00 09 45.55	+22 25 44.8		699	2000 YS ₁₂₈	2004 11 04.38005	03 09 17.43	+16 28 39.6	19.1 R	703
2000 YV ₉₇	2004 09 22.35295	00 09 44.73	+22 25 42.1		699	2000 YS ₁₂₈	2004 11 11.28842	03 02 48.05	+16 13 24.2	18.5 R	1 695
2000 YV ₉₇	2004 09 22.36917	00 09 44.02	+22 25 39.4		699	2000 YS ₁₂₈	2004 11 11.39162	03 02 42.00	+16 13 10.0		1 695
2000 YT ₁₀₃	2004 11 11.29840	05 05 00.43	-01 05 41.2		699	2000 YS ₁₂₈	2004 11 12.29017	03 01 51.18	+16 11 08.2	21.1 R	703
2000 YT ₁₀₃	2004 11 11.31626	05 04 59.70	-01 05 43.9		699	2000 YS ₁₂₈	2004 11 12.29677	03 01 50.72	+16 11 08.3	19.1 R	703
2000 YT ₁₀₃	2004 11 11.33410	05 04 58.96	-01 05 48.0		699	2000 YS ₁₂₈	2004 11 12.30329	03 01 50.34	+16 11 06.7	18.9 R	703
2000 YT ₁₀₃	2004 11 11.35194	05 04 58.25	-01 05 51.6		699	2000 YS ₁₂₈	2004 11 12.30980	03 01 49.95	+16 11 06.1	19.6 R	703
2000 YH ₁₀₇	2004 11 13.18952	23 55 19.71	-07 50 47.1	18.4 R	703	2000 YS ₁₂₈	2004 11 19.25425	02 55 22.73	+15 55 44.5	19.1 R	703
2000 YH ₁₀₇	2004 11 13.19723	23 55 19.89	-07 50 43.4	18.5 R	703	2000 YS ₁₂₈	2004 11 19.26250	02 55 22.33	+15 55 43.3	19.5 R	703
2000 YH ₁₀₇	2004 11 13.20494	23 55 20.01	-07 50 40.0	18.4 R	703	2000 YS ₁₂₈	2004 11 19.27078	02 55 21.88	+15 55 42.5	19.2 R	703
2000 YH ₁₀₇	2004 11 13.21267	23 55 20.18	-07 50 37.5	18.4 R	703	2000 YS ₁₂₈	2004 11 19.27910	02 55 21.40	+15 55 41.8	19.3 R	703
2000 YQ ₁₀₈	2004 11 11.23415	03 30 25.72	+05 10 35.0	18.8 R	699	2000 YL ₁₃₀	2004 11 11.29840	05 06 24.21	-00 46 45.9	18.2 R	699
2000 YQ ₁₀₈	2004 11 11.24874	03 30 24.96	+05 10 33.6		699	2000 YL ₁₃₀	2004 11 11.31626	05 06 23.11	-00 46 40.7		699
2000 YQ ₁₀₈	2004 11 11.26333	03 30 24.16	+05 10 32.1		699	2000 YL ₁₃₀	2004 11 11.33410	05 06 22.00	-00 46 33.7		699
2000 YQ ₁₀₈	2004 11 11.27792	03 30 23.29	+05 10 31.0		699	2000 YL ₁₃₀	2004 11 11.35194	05 06 20.90	-00 46 27.8		699
2000 YG ₁₁₀	2004 11 19.33289	03 51 53.55	-01 26 27.5	18.3 R	699	2000 YD ₁₃₅	2004 11 18.19504	02 38 51.08	+05 46 48.2	17.6	704
2000 YG ₁₁₀	2004 11 19.34261	03 51 52.92	-01 26 25.6		699	2000 YD ₁₃₅	2004 11 18.20771	02 38 50.55	+05 46 45.3	17.9	704
2000 YG ₁₁₀	2004 11 19.35232	03 51 52.35	-01 26 23.0		699	2000 YD ₁₃₅	2004 11 18.22047	02 38 50.02	+05 46 42.8	17.9	704
2000 YG ₁₁₀	2004 11 19.36204	03 51 51.71	-01 26 20.4		699	2000 YF ₁₃₅	2004 11 11.24631	03 50 51.93	+02 27 26.0	18.3 R	699
2000 YD ₁₁₁	2004 11 13.39947	09 02 47.66	+19 07 23.4	19.1 R	703	2000 YF ₁₃₅	2004 11 11.26090	03 50 51.04	+02 27 26.2		699
2000 YD ₁₁₁	2004 11 13.40874	09 02 48.32	+19 07 20.8	18.8 R	703	2000 YF ₁₃₅	2004 11 11.27549	03 50 50.04	+02 27 25.2		699
2000 YD ₁₁₁	2004 11 13.44006	09 02 50.46	+19 07 10.8	18.3 R	703	2000 YF ₁₃₅	2004 11 11.29009	03 50 49.19	+02 27 25.9		699
2000 YD ₁₁₁	2004 11 13.45860	09 02 51.81	+19 07 04.9	18.6 R	703	2000 YG ₁₄₀	2003 09 28.32183	00 38 32.83	-21 03 41.5	18.9 R	699
2000 YD ₁₁₁	2004 11 18.37345	09 08 23.65	+18 41 55.8	18.5	704	2000 YG ₁₄₀	2003 09 28.33518	00 38 32.01	-21 03 43.6		699
2000 YD ₁₁₁	2004 11 18.38585	09 08 24.41	+18 41 52.9	19.1	704	2000 YG ₁₄₀	2003 09 28.34848	00 38 31.22	-21 03 46.1		699
2000 YD ₁₁₁	2004 11 18.39826	09 08 25.14	+18 41 48.1	19.6	704	2000 YG ₁₄₀	2003 09 28.36181	00 38 30.49	-21 03 48.5		699
2000 YD ₁₁₁	2004 11 18.41064	09 08 25.96	+18 41 45.0	19.1	704	2000 YG ₁₄₀	2004 11 09.50293	08 46 24.24	+29 09 33.4	18.8 R	703
2000 YD ₁₁₁	2004 11 18.42307	09 08 26.74	+18 41 41.2	19.6	704	2000 YG ₁₄₀	2004 11 09.50954	08 46 24.61	+29 09 35.3	18.2 R	703
2000 YD ₁₁₁	2004 11 19.38048	09 09 26.90	+18 36 59.5	18.7 R	699	2000 YG ₁₄₀	2004 11 09.51618	08 46 25.02	+29 09 38.2	18.9 R	703
2000 YD ₁₁₁	2004 11 19.39105	09 09 27.60	+18 36 56.5		699	2000 YG ₁₄₀	2004 11 09.52285	08 46 25.48	+29 09 40.6	20.3 R	703
2000 YD ₁₁₁	2004 11 19.40160	09 09 28.16	+18 36 53.8		699	2001 AA ₄	2004 11 14.35398	03 50 30.77	-02 42 28.8	20.0	608
2000 YD ₁₁₁	2004 11 19.41217	09 09 28.89	+18 36 49.4		699	2001 AA ₄	2004 11 14.36438	03 50 30.18	-02 42 29.1	20.3	608
2000 YV ₁₁₂	2004 11 18.00524	05 02 17.19	+24 58 18.2	18.3 R	599	2001 AA ₄	2004 11 14.37516	03 50 29.61	-02 42 29.9	19.8	608
2000 YV ₁₁₂	2004 11 18.01517	05 02 16.63	+24 58 18.3	18.2 R	599	2001 AM ₄	2004 11 11.24550	04 10 31.55	+01 43 16.5	18.5 R	699
2000 YV ₁₁₂	2004 11 18.02513	05 02 16.09	+24 58 18.4	18.3 R	599	2001 AM ₄	2004 11 11.26009	04 10 30.80	+01 43 14.5		699
2000 YV ₁₁₂	2004 11 18.03520	05 02 15.53	+24 58 18.6	18.3 R	599	2001 AM ₄	2004 11 11.27468	04 10 30.13	+01 43 11.4		699
2000 YD ₁₁₃	2004 11 13.32412	04 14 59.55	+16 38 36.5	18.0 R	703	2001 AM ₄	2004 11 11.28929	04 10 29.41	+01 43 09.7		699
2000 YD ₁₁₃	2004 11 13.33299	04 14 59.07	+16 38 36.0	18.6 R	703	2001 AR ₄	2004 11 17.98075	04 41 22.94	+11 13 52.9	18.4 R	106
2000 YD ₁₁₃	2004 11 13.34185	04 14 58.58	+16 38 36.2	18.7 R	703	2001 AR ₄	2004 11 17.98653	04 41 22.66	+11 13 51.4	18.7 R	106
2000 YD ₁₁₃	2004 11 13.35068	04 14 58.17	+16 38 36.2	19.3 R	703	2001 AR ₄	2004 11 17.99223	04 41 22.40	+11 13 50.4	18.3 R	106
2000 YD ₁₁₃	2004 11 15.94755	04 12 33.54	+16 36 36.5	18.1	224	2001 AR ₄	2004 11 18.26973	04 41 10.31	+11 12 52.4	18.1	704
2000 YD ₁₁₃	2004 11 15.96652	04 12 32.44	+16 36 35.8	18.3	224	2001 AR ₄	2004 11 18.28210	04 41 09.64	+11 12 50.0	18.5	704
2000 YD ₁₁₃	2004 11 15.98637	04 12 31.29	+16 36 35.0	18.4	224	2001 AR ₄	2004 11 18.29443	04 41 09.08	+11 12 46.0	18.7	704
2000 YN ₁₁₄	2004 11 18.19715	01 35 53.00	+11 43 12.4	19.7	704	2001 AR ₄	2004 11 18.30702	04 41 08.48	+11 12 44.1	18.5	704
2000 YN ₁₁₄	2004 11 18.20928	01 35 52.58	+11 43 12.1	19.6	704	2001 AT ₅	2004 09 22.49325	05 06 35.09	+23 24 19.7	20.4 V	691
2000 YN ₁₁₄	2004 11 18.22148	01 35 52.17	+11 43 09.5	19.6	704	2001 AT ₅	2004 09 22.50632	05 06 35.86	+23 24 19.8	20.0 V	691
2000 YN ₁₁₄	2004 11 18.23363	01 35 51.72	+11 43 07.6	19.5	704	2001 AT ₅	2004 09 22.51478	05 06 36.39	+23 24 19.8	20.1 V	691
2000 YD ₁₁₇	2004 11 13.36075	08 02 10.09	+21 36 59.8	19.4 R	703	2001 AT ₅	2004 11 07.31174	05 25 59.57	+22 39 22.6	18.6	704
2000 YD ₁₁₇	2004 11 13.36891	08 02 10.48	+21 37 00.7	19.0 R	703	2001 AT ₅	2004 11 07.33587	05 25 59.00	+22 39 19.0	19.5	704
2000 YD ₁₁₇	2004 11 13.37718	08 02 10.90	+21 37 00.0	18.2 R	703	2001 AT ₅	2004 11 07.34794	05 25 58.74	+22 39 17.3	19.2	704
2000 YD ₁₁₇	2004 11 13.38534	08 02 11.19	+21 37 00.9	18.6 R	703	2001 AT ₅	2004 11 07.36001	05 25 58.47	+22 39 16.3	19.6	704
2000 YD ₁₁₇	2004 11 18.36693	08 05 28.71	+21 41 21.8	19.1	704	2001 AT ₅	2004 11 11.40674	05 24 27.09	+22 30 06.1	18.9 V	691
2000 YD ₁₁₇	2004 11 18.37936	08 05 29.19	+21 41 21.6	19.7	704	2001 AT ₅	2004 11 11.43405	05 24 26.31	+22 30 01.7	18.8 V	691
2000 YD ₁₁₇	2004 11 18.39174	08 05 29.69	+21 41 21.4	19.6	704	2001 AT ₅	2004 11 11.46140	05 24 25.49	+22 29 58.2	19.0 V	691
2000 YD ₁₁₇	2004 11 18.40412	08 05 29.93	+21 41 24.5	19.7	704	2001 AO ₁₀	2004 11 13.39726	08 07 09.63	+14 21 18.3	19.0 R	703
2000 YD ₁₁₇	2004 11 18.41658	08 05 30.36	+21 41 25.1	19.4	704	2001 AO ₁₀	2004 11 13.40653	08 07 09.92	+14 21 15.5	18.9 R	703
2000 YK ₁₁₈	2004 11 13.32518	04 33 25.36	+14 11 36.6	18.4 R	703	2001 AO ₁₀	2004 11 13.41588	08 07 10.13	+14 21 13.8	20.3 R	703
2000 YK ₁₁₈	2004 11 13.33406	04 33 24.87	+14 11 35.9	18.3 R	703	2001 AO ₁₀	2004 11 13.45639	08 07 11.20	+14 21 03.7	19.3 R	703
2000 YK ₁₁₈	2004 11 13.34294	04 33 24.39	+14 11 35.3	18.6 R	703	2001 AP ₁₅	2004 11 13.39671	08 13 24.08	+16 20 00.9	19.8 R	703
2000 YK ₁₁₈	2004 11 13.35177	04 33 23.99	+14 11 38.5	20.2 R	703	2001 AP ₁₅	2004 11 13.40598	08 13 24.53	+16 39 5		

2001 AQ ₂₆	2004 11 18.30364	05 22 12.38	+20 32 17.1	19.0	704	2001 AU ₃₉	2004 11 11.19839	00 40 20.65	-12 38 08.0	699
2001 AS ₂₆	2004 11 14.29556	02 04 49.38	+08 31 45.6	18.1	608	2001 AU ₃₉	2004 11 11.21865	00 40 20.27	-12 38 05.9	699
2001 AS ₂₆	2004 11 14.30619	02 04 48.83	+08 31 48.5	17.9	608	2001 AO ₄₀	2004 11 19.28485	02 11 04.05	+34 17 53.4	18.9 R 699
2001 AS ₂₆	2004 11 14.31711	02 04 48.31	+08 31 51.2	17.8	608	2001 AO ₄₀	2004 11 19.29224	02 11 03.68	+34 17 50.2	699
2001 AS ₂₆	2004 11 18.18709	02 02 05.29	+08 50 03.4	17.7	704	2001 AO ₄₀	2004 11 19.29965	02 11 03.35	+34 17 46.6	699
2001 AS ₂₆	2004 11 18.19931	02 02 04.78	+08 50 06.8	18.0	704	2001 AO ₄₀	2004 11 19.30700	02 11 02.89	+34 17 44.7	699
2001 AS ₂₆	2004 11 18.21145	02 02 04.25	+08 50 10.4	18.0	704	2001 AM ₄₃	2004 09 22.39825	03 53 15.20	+18 28 26.2	18.5 R 699
2001 AS ₂₆	2004 11 18.22364	02 02 03.74	+08 50 14.2	18.0	704	2001 AM ₄₃	2004 09 22.41619	03 53 15.63	+18 28 34.5	699
2001 AS ₂₆	2004 11 18.23579	02 02 03.23	+08 50 17.8	17.8	704	2001 AM ₄₃	2004 09 22.43413	03 53 16.10	+18 28 42.5	699
2001 AN ₂₈	2003 09 19.26312	22 38 29.39	-23 12 30.6	19.8 R	699	2001 AM ₄₃	2004 09 22.45210	03 53 16.43	+18 28 51.1	699
2001 AN ₂₈	2003 09 19.27648	22 38 28.64	-23 12 31.0		699	2001 AV ₄₅	2004 11 13.32628	04 36 45.13	+18 43 20.5	18.9 R 703
2001 AN ₂₈	2003 09 19.28987	22 38 27.96	-23 12 31.2		699	2001 AV ₄₅	2004 11 13.33513	04 36 44.74	+18 43 22.4	19.3 R 703
2001 AN ₂₈	2003 09 19.30317	22 38 27.33	-23 12 32.4		699	2001 AV ₄₅	2004 11 13.34400	04 36 44.09	+18 43 23.3	18.8 R 703
2001 AN ₂₈	2004 11 09.42884	03 49 48.97	+26 08 59.7	18.9 R	703	2001 AV ₄₅	2004 11 13.35285	04 36 43.48	+18 43 27.4	18.2 R 703
2001 AN ₂₈	2004 11 09.43719	03 49 48.40	+26 08 59.2	18.8 R	703	2001 AY ₄₇	2004 11 18.27832	05 14 20.05	+26 30 02.5	19.3 704
2001 AN ₂₈	2004 11 09.44558	03 49 47.87	+26 09 00.2	19.5 R	703	2001 AY ₄₇	2004 11 18.29054	05 14 19.33	+26 30 05.5	19.1 704
2001 AN ₂₈	2004 11 09.45392	03 49 47.36	+26 09 02.2	18.6 R	703	2001 AY ₄₇	2004 11 18.30285	05 14 18.56	+26 30 09.9	19.2 704
2001 AN ₂₈	2004 11 11.21895	03 47 58.59	+26 11 35.9	19.2 V	691	2001 AH ₄₈	2004 10 05.18159	01 05 51.97	+03 01 10.8	20.0 V 691
2001 AN ₂₈	2004 11 11.24747	03 47 56.76	+26 11 38.5	19.3 V	691	2001 AH ₄₈	2004 10 05.21006	01 05 50.62	+03 01 02.8	19.8 V 691
2001 AN ₂₈	2004 11 11.27864	03 47 54.74	+26 11 41.2	19.4 V	691	2001 AH ₄₈	2004 10 05.23820	01 05 49.30	+03 00 55.1	19.9 V 691
2001 AN ₂₉	2004 11 13.36451	08 06 36.20	+24 48 48.3	19.3 R	703	2001 AH ₄₈	2004 10 09.20105	01 02 44.59	+02 42 54.3	19.4 704
2001 AN ₂₉	2004 11 13.37271	08 06 36.39	+24 48 48.2	18.3 R	703	2001 AH ₄₈	2004 10 09.21177	01 02 44.10	+02 42 49.1	20.0 704
2001 AN ₂₉	2004 11 13.38095	08 06 36.85	+24 48 48.3	19.6 R	703	2001 AH ₄₈	2004 10 09.22248	01 02 43.63	+02 42 48.0	20.1 704
2001 AN ₂₉	2004 11 13.38912	08 06 37.14	+24 48 48.4	18.8 R	703	2001 AH ₄₈	2004 10 09.23320	01 02 43.07	+02 42 46.0	20.1 704
2001 AW ₂₉	2004 11 11.29656	03 06 46.96	+16 34 10.5	17.8 R	1 695	2001 AH ₄₈	2004 10 15.15364	00 58 07.70	+02 16 48.7	20.2 V 291
2001 AW ₂₉	2004 11 11.39972	03 06 40.68	+16 34 00.3		1 695	2001 AH ₄₈	2004 10 15.15814	00 58 07.47	+02 16 47.6	20.2 V 291
2001 AW ₂₉	2004 11 18.19310	03 00 06.15	+16 23 06.6	18.5 704		2001 AH ₄₈	2004 10 15.16404	00 58 07.21	+02 16 46.2	20.3 V 291
2001 AW ₂₉	2004 11 18.20531	03 00 05.48	+16 23 05.8	18.8 704		2001 BL	2004 11 17.96103	04 02 30.09	+18 49 35.6	18.8 R 599
2001 AW ₂₉	2004 11 18.21751	03 00 04.74	+16 23 04.4	18.9 704		2001 BL	2004 11 17.97096	04 02 29.51	+18 49 34.8	18.9 R 599
2001 AW ₂₉	2004 11 18.22966	03 00 04.01	+16 23 03.7	18.9 704		2001 BL	2004 11 17.98091	04 02 28.93	+18 49 34.8	19.0 R 599
2001 AW ₂₉	2004 11 18.24181	03 00 03.28	+16 23 03.0	19.1 704		2001 BL	2004 11 17.99087	04 02 28.34	+18 49 34.1	18.9 R 599
2001 AW ₂₉	2004 11 19.25425	02 59 06.25	+16 21 28.8	18.0 R	703	2001 BL	2004 11 19.29052	04 01 13.74	+18 48 33.2	18.6 R 703
2001 AW ₂₉	2004 11 19.26250	02 59 05.79	+16 21 27.8	18.2 R	703	2001 BL	2004 11 19.29883	04 01 13.28	+18 48 33.0	18.1 R 703
2001 AW ₂₉	2004 11 19.27078	02 59 05.28	+16 21 27.7	18.1 R	703	2001 BL	2004 11 19.30710	04 01 12.78	+18 48 33.2	18.3 R 703
2001 AW ₂₉	2004 11 19.27910	02 59 04.80	+16 21 26.0	18.2 R	703	2001 BL	2004 11 19.31541	04 01 12.29	+18 48 32.5	18.1 R 703
2001 AT ₃₀	2004 11 17.60473	04 08 57.47	+15 45 32.0	18.4 R	E12	2001 BZ ₂	2004 10 10.63310	01 31 00.38	-53 46 32.1	19.1 R E12
2001 AT ₃₀	2004 11 17.61905	04 08 56.62	+15 45 32.1	18.9 R	E12	2001 BZ ₂	2004 10 10.64383	01 30 59.96	-53 46 42.0	19.3 R E12
2001 AT ₃₀	2004 11 17.62859	04 08 56.03	+15 45 32.2	18.8 R	E12	2001 BZ ₂	2004 10 10.65453	01 30 59.59	-53 46 51.0	18.3 R E12
2001 AT ₃₀	2004 11 17.63814	04 08 55.48	+15 45 31.4	19.2 R	E12	2001 BZ ₂	2004 10 10.66524	01 30 59.17	-53 46 59.6	19.1 R E12
2001 AC ₃₁	2004 09 22.24898	23 12 32.42	+20 21 58.5	17.0 R	699	2001 BZ ₂	2004 11 15.52770	01 16 11.62	-54 47 02.6	18.8 R E12
2001 AC ₃₁	2004 09 22.26844	23 12 31.34	+20 21 56.3		699	2001 BZ ₂	2004 11 15.53750	01 16 11.74	-54 46 55.8	18.8 R E12
2001 AC ₃₁	2004 09 22.28793	23 12 30.24	+20 21 54.2		699	2001 BZ ₂	2004 11 15.54734	01 16 11.77	-54 46 49.4	19.1 R E12
2001 AC ₃₁	2004 09 22.30740	23 12 29.15	+20 21 51.7		699	2001 BZ ₂	2004 11 15.55718	01 16 11.76	-54 46 42.9	18.7 R E12
2001 AC ₃₁	2004 11 14.71328	23 05 00.58	+15 55 59.7	17.3 R	185	2001 BY ₃	2004 11 05.32832	03 29 55.54	+00 08 48.5	18.6 644
2001 AC ₃₁	2004 11 14.72074	23 05 00.90	+15 55 57.2	17.3 R	185	2001 BY ₃	2004 11 05.36325	03 29 53.46	+00 08 50.3	18.3 644
2001 AC ₃₁	2004 11 14.73863	23 05 01.65	+15 55 52.4	18.3 R	185	2001 BY ₃	2004 11 05.39087	03 29 51.77	+00 08 52.0	18.7 R 699
2001 AC ₃₁	2004 11 14.74851	23 05 02.06	+15 55 51.3	18.5 R	185	2001 BY ₃	2004 11 05.40385	03 29 50.92	+00 08 52.0	699
2001 AC ₃₁	2004 11 19.11487	23 08 37.79	+15 42 02.4	18.0 R	703	2001 BY ₃	2004 11 05.40472	03 29 51.03	+00 08 52.1	18.3 644
2001 AC ₃₁	2004 11 19.12304	23 08 38.21	+15 42 01.1	17.8 R	703	2001 BY ₃	2004 11 05.41681	03 29 50.21	+00 08 51.8	699
2001 AC ₃₁	2004 11 19.13126	23 08 38.66	+15 41 59.9	17.3 R	703	2001 BY ₃	2004 11 05.42979	03 29 49.49	+00 08 52.7	699
2001 AC ₃₁	2004 11 19.13947	23 08 39.05	+15 41 58.2	17.6 R	703	2001 BY ₃	2004 11 06.25335	03 29 01.83	+00 09 33.0	19.5 704
2001 AE ₃₁	2004 11 13.40110	08 37 38.49	+21 48 41.5	19.7 R	703	2001 BY ₃	2004 11 06.26522	03 29 01.15	+00 09 33.2	19.1 704
2001 AE ₃₁	2004 11 13.41042	08 37 38.95	+21 48 39.3	19.5 R	703	2001 BY ₃	2004 11 06.27708	03 29 00.41	+00 09 33.9	19.2 704
2001 AE ₃₁	2004 11 13.45095	08 37 40.62	+21 48 33.6	19.4 R	703	2001 BY ₃	2004 11 12.25309	03 23 01.51	+00 18 17.6	19.0 704
2001 AE ₃₁	2004 11 13.46020	08 37 41.08	+21 48 30.6	20.6 R	703	2001 BY ₃	2004 11 12.27695	03 23 00.02	+00 18 20.3	19.3 704
2001 AL ₃₂	2004 11 13.40000	09 02 11.52	+20 55 39.9	19.4 R	703	2001 BY ₃	2004 11 12.28888	03 22 59.25	+00 18 21.0	19.9 704
2001 AL ₃₂	2004 11 13.40927	09 02 12.04	+20 55 38.7	19.0 R	703	2001 BR ₄	2004 11 07.38429	07 38 14.64	+18 31 42.5	19.4 704
2001 AL ₃₂	2004 11 13.44985	09 02 15.16	+20 55 27.9	19.0 R	703	2001 BR ₄	2004 11 07.39640	07 38 15.00	+18 31 45.6	19.7 704
2001 AL ₃₂	2004 11 13.45913	09 02 15.74	+20 55 25.1	19.4 R	703	2001 BR ₄	2004 11 07.40853	07 38 15.76	+18 31 49.1	19.5 704
2001 AM ₃₂	2004 11 18.27058	03 48 30.29	+22 15 16.1	18.9 704		2001 BR ₄	2004 11 07.42064	07 38 16.29	+18 31 52.7	19.3 704
2001 AM ₃₂	2004 11 18.28282	03 48 29.40	+22 15 16.7	18.7 704		2001 BR ₄	2004 11 13.35808	07 42 35.46	+18 59 21.0	19.1 R 703
2001 AM ₃₂	2004 11 18.29513	03 48 28.68	+22 15 16.2	18.8 704		2001 BR ₄	2004 11 13.36621	07 42 35.81	+18 59 23.8	18.6 R 703
2001 AP ₃₂	2004 11 18.19959	03 28 26.36	+12 36 44.7	18.8 704		2001 BR ₄	2004 11 13.37448	07 42 36.06	+18 59 26.7	18.6 R 703
2001 AP ₃₂	2004 11 18.21222	03 28 25.57	+12 36 45.2	19.4 704		2001 BR ₄	2004 11 13.38266	07 42 36.34	+18 59 29.4	18.8 R 703
2001 AP ₃₂	2004 11 18.22498	03 28 24.86	+12 36 45.0	19.4 704		2001 BR ₄	2004 11 18.32809	07 45 20.77	+19 27 03.9	19.3 704
2001 AP ₃₂	2004 11 18.61376	03 28 02.56	+12 36 34.2	19.5 R	E12	2001 BR ₄	2004 11 18.32829	07 45 20.84	+19 27 05.0	19.2 704
2001 AP ₃₂	2004 11 18.62053	03 28 02.14	+12 36 33.1	18.9 R	E12	2001 BR ₄	2004 11 18.34041	07 45 21.12	+19 27 08.8	18.9 704
2001 AP ₃₂	2004 11 18.62728	03 28 01.75	+12 36 33.4	19.6 R	E12	2001 BR ₄	2004 11 18.34061	07 45 21.14	+19 27 08.7	19.8 704
2001 AP ₃₂	2004 11 18.63405	03 28 01.48	+12 36 33.8	19.7 R	E12	2001 BR ₄	2004 11 18.35280	07 45 21.46	+19 27 13.1	18.8 704
2001 AP ₃₂	2004 11 19.28400	03 27 24.52	+12 36 06.9	18.9 R	703	2001 BR ₄	2004 11 18.35300	07 45 21.50	+19 27 14.0	19.2 704
2001 AP ₃₂	2004 11 19.29221	03 27 24.04	+12 36 07.2	18.3 R	703	2001 BR ₄	2004 11 18.36513	07 45 21.81	+19 27 17.1	19.0 704
2001 AP ₃₂	2004 11 19.30050	03 27 23.52	+12 36 06.9	18.6 R	703	2001 BR ₄ </				

2001 BN ₁₂	2004 11 18.19803	01 43 06.81	+08 07 15.8	19.5	704	2001 BK ₅₉	2004 09 22.32204	00 35 46.43	+23 44 44.3	18.9 R	699
2001 BN ₁₂	2004 11 18.21017	01 43 06.42	+08 07 13.2	19.4	704	2001 BK ₅₉	2004 09 22.33832	00 35 45.69	+23 44 44.8		699
2001 BN ₁₂	2004 11 18.22236	01 43 06.07	+08 07 11.0	19.4	704	2001 BK ₅₉	2004 09 22.35458	00 35 44.85	+23 44 43.9		699
2001 BM ₁₅	2004 09 22.25871	22 50 42.04	+13 43 45.9	17.4 R	699	2001 BK ₅₉	2004 09 22.37080	00 35 43.99	+23 44 43.0		699
2001 BM ₁₅	2004 09 22.27819	22 50 40.79	+13 43 47.5		699	2001 BM ₅₉	2004 11 18.37684	08 15 26.96	+13 25 19.4	18.3	704
2001 BM ₁₅	2004 09 22.29768	22 50 39.54	+13 43 49.8		699	2001 BM ₅₉	2004 11 18.38984	08 15 27.22	+13 25 13.1	18.4	704
2001 BM ₁₅	2004 09 22.31715	22 50 38.30	+13 43 51.9		699	2001 BM ₅₉	2004 11 18.40242	08 15 27.60	+13 25 06.5	18.2	704
2001 BM ₁₅	2004 11 19.11327	22 33 34.77	+14 08 57.7	17.8 R	703	2001 BM ₅₉	2004 11 18.41465	08 15 27.79	+13 25 00.7	18.3	704
2001 BM ₁₅	2004 11 19.12146	22 33 35.03	+14 08 58.2	18.1 R	703	2001 BM ₅₉	2004 11 18.42692	08 15 28.01	+13 24 54.8	18.5	704
2001 BM ₁₅	2004 11 19.12965	22 33 35.29	+14 08 58.3	18.1 R	703	2001 BR ₆₀	2004 11 13.39295	08 40 52.68	+12 47 09.6	19.6 R	703
2001 BM ₁₅	2004 11 19.13787	22 33 35.55	+14 09 00.0	17.6 R	703	2001 BR ₆₀	2004 11 13.40220	08 40 53.16	+12 47 04.6	18.3 R	703
2001 BU ₂₀	2004 11 11.31300	04 27 34.27	-01 39 54.9	18.2 R	699	2001 BR ₆₀	2004 11 13.41153	08 40 53.62	+12 46 59.6	18.6 R	703
2001 BU ₂₀	2004 11 11.33085	04 27 33.47	-01 39 56.6		699	2001 BR ₆₀	2004 11 13.45207	08 40 55.73	+12 46 38.5	18.8 R	703
2001 BU ₂₀	2004 11 11.34869	04 27 32.52	-01 39 58.5		699	2001 BH ₆₃	2004 09 22.32776	01 51 07.47	+23 20 24.1	18.5 R	699
2001 BU ₂₀	2004 11 11.36651	04 27 31.69	-01 40 00.5		699	2001 BH ₆₃	2004 09 22.34401	01 51 07.02	+23 20 25.2		699
2001 BU ₂₀	2004 11 19.34017	04 20 51.61	-01 45 01.9	18.2 R	699	2001 BH ₆₃	2004 09 22.36026	01 51 06.53	+23 20 26.1		699
2001 BU ₂₀	2004 11 19.34989	04 20 51.13	-01 45 00.9		699	2001 BH ₆₃	2004 09 22.37649	01 51 06.06	+23 20 28.0		699
2001 BU ₂₀	2004 11 19.35960	04 20 50.60	-01 45 01.4		699	2001 BH ₆₃	2004 11 13.29581	01 14 03.21	+19 42 26.1	17.6 R	703
2001 BU ₂₀	2004 11 19.36935	04 20 50.04	-01 45 01.2		699	2001 BH ₆₃	2004 11 13.30287	01 14 02.99	+19 42 22.5	17.4 R	703
2001 BL ₂₂	2004 11 19.28813	02 59 06.93	+33 46 47.4	18.0 R	699	2001 BH ₆₃	2004 11 13.30994	01 14 02.84	+19 42 19.9	17.9 R	703
2001 BL ₂₂	2004 11 19.29553	02 59 06.46	+33 46 44.0		699	2001 BH ₆₃	2004 11 13.31703	01 14 02.60	+19 42 16.5	17.6 R	703
2001 BL ₂₂	2004 11 19.30292	02 59 05.97	+33 46 41.0		699	2001 BH ₆₃	2004 11 19.21809	01 11 49.21	+19 02 53.2	18.1 R	703
2001 BL ₂₂	2004 11 19.31027	02 59 05.49	+33 46 37.6		699	2001 BH ₆₃	2004 11 19.22632	01 11 49.05	+19 02 50.4	18.2 R	703
2001 BC ₂₃	2004 11 19.07753	00 39 27.71	+25 24 18.0	18.5 R	699	2001 BH ₆₃	2004 11 19.23451	01 11 48.87	+19 02 46.2	18.4 R	703
2001 BC ₂₃	2004 11 19.09379	00 39 27.45	+25 24 11.7		699	2001 BH ₆₃	2004 11 19.24273	01 11 48.72	+19 02 44.1	18.0 R	703
2001 BC ₂₃	2004 11 19.11009	00 39 27.31	+25 24 04.9		699	2001 BF ₆₅	2004 11 18.31763	06 30 40.88	+14 58 18.7	18.1	704
2001 BC ₂₃	2004 11 19.12639	00 39 27.03	+25 23 58.6		699	2001 BF ₆₅	2004 11 18.32989	06 30 40.87	+14 58 12.7	18.6	704
2001 BN ₂₅	2004 11 13.39618	08 19 44.69	+15 08 19.0	19.0 R	703	2001 BF ₆₅	2004 11 18.34238	06 30 40.87	+14 58 07.4	19.0	704
2001 BN ₂₅	2004 11 13.40544	08 19 45.14	+15 08 16.8	18.5 R	703	2001 BF ₆₅	2004 11 18.35486	06 30 40.82	+14 58 02.7	19.0	704
2001 BN ₂₅	2004 11 13.41479	08 19 45.53	+15 08 15.3	20.0 R	703	2001 BF ₆₅	2004 11 18.36738	06 30 40.78	+14 57 57.5	18.7	704
2001 BN ₂₅	2004 11 13.45531	08 19 47.53	+15 08 09.5	19.2 R	703	2001 BU ₇₁	2004 11 18.25485	05 27 13.15	+22 45 56.8	17.6	704
2001 BN ₂₅	2004 11 15.15910	08 21 10.38	+15 03 58.5	19.6	224	2001 BU ₇₁	2004 11 18.26707	05 27 12.74	+22 45 54.8	17.9	704
2001 BN ₂₅	2004 11 15.17326	08 21 11.03	+15 03 56.9	18.8	224	2001 BU ₇₁	2004 11 18.27931	05 27 12.34	+22 45 52.3	18.4	704
2001 BN ₂₅	2004 11 15.18740	08 21 11.74	+15 03 54.2	18.5	224	2001 BU ₇₁	2004 11 18.30384	05 27 11.46	+22 45 48.6	19.2	704
2001 BQ ₂₅	2004 11 13.32683	04 44 03.42	+18 13 43.4	19.6 R	703	2001 BC ₇₅	2004 11 19.28726	03 47 58.14	+15 51 21.1	18.7 R	703
2001 BQ ₂₅	2004 11 13.33566	04 44 02.94	+18 13 43.1	18.5 R	703	2001 BC ₇₅	2004 11 19.29553	03 47 57.73	+15 51 19.2	18.4 R	703
2001 BQ ₂₅	2004 11 13.34455	04 44 02.52	+18 13 42.2	18.0 R	703	2001 BC ₇₅	2004 11 19.30378	03 47 57.25	+15 51 18.0	18.6 R	703
2001 BQ ₂₅	2004 11 13.35339	04 44 02.09	+18 13 41.3	18.6 R	703	2001 BC ₇₅	2004 11 19.31207	03 47 56.78	+15 51 16.7	18.1 R	703
2001 BX ₃₁	2004 11 17.82340	03 51 06.08	+19 35 30.9	17.7 R	599	2001 BW ₇₆	2004 11 13.32628	04 38 16.30	+19 07 24.6	19.4 R	703
2001 BX ₃₁	2004 11 17.83419	03 51 05.47	+19 35 29.2	17.7 R	599	2001 BW ₇₆	2004 11 13.33513	04 38 15.96	+19 07 22.7	19.2 R	703
2001 BX ₃₁	2004 11 17.84498	03 51 04.85	+19 35 27.6	17.8 R	599	2001 BW ₇₆	2004 11 13.34400	04 38 15.49	+19 07 21.5	19.4 R	703
2001 BX ₃₁	2004 11 17.85576	03 51 04.22	+19 35 26.1	17.7 R	599	2001 BW ₇₆	2004 11 13.35285	04 38 15.03	+19 07 20.1	18.9 R	703
2001 BX ₃₁	2004 11 18.24635	03 50 42.30	+19 34 27.0	18.1	704	2001 BS ₇₇	2004 09 22.33181	01 00 43.08	+18 37 57.3	19.2 R	699
2001 BX ₃₁	2004 11 18.25856	03 50 41.55	+19 34 24.2	18.4	704	2001 BS ₇₇	2004 09 22.34807	01 00 42.26	+18 37 56.7		699
2001 BX ₃₁	2004 11 18.28302	03 50 40.07	+19 34 20.3	18.8	704	2001 BS ₇₇	2004 09 22.36431	01 00 41.53	+18 37 54.4		699
2001 BX ₃₁	2004 11 18.29532	03 50 39.36	+19 34 17.2	18.8	704	2001 BS ₇₇	2004 09 22.38055	01 00 40.74	+18 37 54.9		699
2001 BX ₃₁	2004 11 19.28998	03 49 43.74	+19 31 37.2	17.6 R	703	2001 BF ₈₀	2004 09 17.38887	04 04 47.11	+17 06 58.4	19.8	704
2001 BX ₃₁	2004 11 19.29829	03 49 43.24	+19 31 36.0	17.6 R	703	2001 BF ₈₀	2004 09 17.40071	04 04 47.77	+17 06 55.6	19.9	704
2001 BX ₃₁	2004 11 19.30657	03 49 42.73	+19 31 34.8	17.5 R	703	2001 BF ₈₀	2004 09 17.41258	04 04 48.37	+17 06 52.5	20.2	704
2001 BX ₃₁	2004 11 19.31485	03 49 42.22	+19 31 34.2	17.5 R	703	2001 BF ₈₀	2004 09 17.42442	04 04 48.97	+17 06 49.4	20.3	704
2001 BX ₃₁	2004 11 19.47866	03 49 32.89	+19 31 08.0	18.6	608	2001 BF ₈₀	2004 09 17.43626	04 04 49.55	+17 06 46.9	20.1	704
2001 BX ₃₁	2004 11 19.48931	03 49 32.24	+19 31 05.7	18.9	608	2001 BF ₈₀	2004 09 22.39663	04 08 55.69	+16 44 58.7	19.2 R	699
2001 BX ₃₁	2004 11 19.50030	03 49 31.54	+19 31 03.2	19.8	608	2001 BF ₈₀	2004 09 22.41457	04 08 56.30	+16 44 54.6		699
2001 BF ₃₈	2004 09 18.32277	01 18 26.55	+12 21 32.7	20.1	704	2001 BF ₈₀	2004 09 22.43251	04 08 57.16	+16 44 50.8		699
2001 BF ₃₈	2004 09 18.33545	01 18 26.12	+12 21 32.8	20.3	704	2001 BF ₈₀	2004 09 22.45048	04 08 57.88	+16 44 45.1		699
2001 BF ₃₈	2004 09 18.34789	01 18 25.57	+12 21 32.5	20.7	704	2001 BF ₈₀	2004 11 03.48877	04 13 25.07	+11 18 54.7	18.6	644
2001 BF ₃₈	2004 09 18.36022	01 18 25.12	+12 21 34.7	20.0	704	2001 BF ₈₀	2004 11 03.50978	04 13 24.32	+11 18 42.3	18.4	644
2001 BP ₃₈	2004 10 21.22173	00 49 28.92	+11 31 45.7	19.7	704	2001 BF ₈₀	2004 11 03.53187	04 13 23.57	+11 18 29.5	18.5	644
2001 BP ₃₈	2004 10 21.23358	00 49 28.28	+11 31 44.3	19.7	704	2001 BF ₈₀	2004 11 14.41978	04 06 07.80	+09 34 37.0	19.8	608
2001 BP ₃₈	2004 10 21.24544	00 49 27.56	+11 31 42.2	19.8	704	2001 BF ₈₀	2004 11 14.43066	04 06 07.29	+09 34 31.2	19.8	608
2001 BP ₃₈	2004 10 21.25731	00 49 26.85	+11 31 40.1	19.8	704	2001 BF ₈₀	2004 11 14.44170	04 06 06.75	+09 34 24.7	20.1	608
2001 BG ₃₉	2004 11 19.28673	03 35 41.50	+15 26 38.3	18.5 R	703	2001 BL ₈₂	2004 11 19.28778	04 02 22.77	+16 21 30.1	18.9 R	703
2001 BG ₃₉	2004 11 19.29498	03 35 41.12	+15 26 37.1	18.9 R	703	2001 BL ₈₂	2004 11 19.29608	04 02 22.37	+16 21 29.0	18.9 R	703
2001 BG ₃₉	2004 11 19.30325	03 35 40.64	+15 26 35.5	18.4 R	703	2001 BL ₈₂	2004 11 19.30432	04 02 21.85	+16 21 27.5	18.8 R	703
2001 BG ₃₉	2004 11 19.31154	03 35 40.16	+15 26 34.7	18.8 R	703	2001 BL ₈₂	2004 11 19.31262	04 02 21.43	+16 21 26.2	19.4 R	703
2001 BS ₄₀	2004 11 11.15292	00 50 10.00	-09 30 23.9	19.4 R	699	2001 CF ₂	2004 11 18.32005	06 10 37.11	+26 13 29.8	19.1	704
2001 BS ₄₀	2004 11 11.17320	00 50 09.55	-09 30 27.0		699	2001 CF ₂	2004 11 18.33243	06 10 36.70	+26 13 31.8	19.7	704
2001 BS ₄₀	2004 11 11.19351	00 50 09.13	-09 30 29.3		699	2001 CF ₂	2004 11 18.34475	06 10 36.26	+26 13 32.7	19.5	704
2001 BS ₄₀	2004 11 11.21378	00 50 08.64	-09 30 31.5		699	2001 CF ₂	2004 11 18.35713	06 10 35.90	+26 13 35.1	19.2	704
2001 BS ₄₂	2004 11 11.29921	05 13 21.98	+00 55 15.1	18.0 R	699	2001 CV ₄	2004 11 13.39947	09 06 12.04	+18 14 08.7		

2001 CS ₁₉	2004 11 17.61075	03 49 31.89	+14 33 47.2	17.8 R	E12	2001 CK ₄₀	2004 11 17.92149	03 21 00.26	+15 39 29.3	17.8 R	106
2001 CS ₁₉	2004 11 17.62505	03 49 30.97	+14 33 49.1	17.5 R	E12	2001 CK ₄₀	2004 11 18.24348	03 20 40.83	+15 39 37.2	18.3	704
2001 CS ₁₉	2004 11 17.63460	03 49 30.35	+14 33 49.8	17.4 R	E12	2001 CK ₄₀	2004 11 18.26791	03 20 39.32	+15 39 39.7	18.5	704
2001 CS ₁₉	2004 11 18.25199	03 48 52.32	+14 34 51.3	17.7	704	2001 CK ₄₀	2004 11 18.28015	03 20 38.57	+15 39 38.3	18.4	704
2001 CS ₁₉	2004 11 18.26428	03 48 51.50	+14 34 52.6	18.1	704	2001 CK ₄₀	2004 11 18.29237	03 20 37.78	+15 39 38.0	18.6	704
2001 CS ₁₉	2004 11 18.27664	03 48 50.72	+14 34 54.0	18.1	704	2001 CK ₄₀	2004 11 19.28619	03 19 37.61	+15 40 02.8	17.5 R	703
2001 CS ₁₉	2004 11 18.28897	03 48 49.90	+14 34 55.7	17.9	704	2001 CK ₄₀	2004 11 19.29446	03 19 37.10	+15 40 03.1	17.8 R	703
2001 CS ₁₉	2004 11 18.30131	03 48 49.08	+14 34 55.8	18.3	704	2001 CK ₄₀	2004 11 19.30273	03 19 36.61	+15 40 03.9	17.6 R	703
2001 CS ₁₉	2004 11 19.28726	03 47 47.71	+14 36 47.3	16.9 R	703	2001 CK ₄₀	2004 11 19.31102	03 19 36.07	+15 40 03.5	17.4 R	703
2001 CS ₁₉	2004 11 19.29553	03 47 47.17	+14 36 48.2	16.8 R	703	2001 CJ ₄₈	2004 11 19.25149	03 02 11.92	+14 02 05.4	19.1 R	703
2001 CS ₁₉	2004 11 19.30378	03 47 46.62	+14 36 49.1	16.9 R	703	2001 CJ ₄₈	2004 11 19.25978	03 02 11.38	+14 02 05.2	19.1 R	703
2001 CS ₁₉	2004 11 19.31207	03 47 46.10	+14 36 49.9	17.4 R	703	2001 CJ ₄₈	2004 11 19.26804	03 02 11.00	+14 02 04.0	18.6 R	703
2001 CV ₁₉	2004 10 16.080707	04 17 35.14	+49 48 15.3		084	2001 CJ ₄₈	2004 11 19.27632	03 02 10.65	+14 02 02.6	18.6 R	703
2001 CC ₂₁	2004 11 13.22047	00 04 29.96	-11 33 49.6	19.4	608	2001 DO ₉	2004 11 13.29039	01 00 45.55	+13 33 03.9	18.9 R	703
2001 CC ₂₁	2004 11 13.23086	00 04 30.42	-11 33 31.1	19.4	608	2001 DO ₉	2004 11 13.29750	01 00 45.33	+13 33 02.8	18.9 R	703
2001 CC ₂₁	2004 11 13.24130	00 04 30.87	-11 33 12.9	19.9	608	2001 DO ₉	2004 11 13.30456	01 00 45.06	+13 33 02.2	18.9 R	703
2001 CC ₂₁	2004 11 18.13022	00 09 06.46	-09 11 18.9	17.7	704	2001 DO ₉	2004 11 13.31163	01 00 44.86	+13 33 02.4	18.5 R	703
2001 CC ₂₁	2004 11 18.14252	00 09 07.05	-09 10 58.7	18.6	704	2001 DZ ₁₆	2004 11 19.21588	01 33 00.11	+15 03 18.0	19.0 R	703
2001 CC ₂₁	2004 11 18.15486	00 09 07.79	-09 10 38.4	18.4	704	2001 DZ ₁₆	2004 11 19.21641	01 32 59.98	+15 03 18.3	18.6 R	703
2001 CC ₂₁	2004 11 18.16768	00 09 08.30	-09 10 15.6	18.1	704	2001 DZ ₁₆	2004 11 19.22409	01 32 59.78	+15 03 15.6	19.1 R	703
2001 CC ₂₁	2004 11 18.18024	00 09 08.95	-09 09 54.3	18.7	704	2001 DZ ₁₆	2004 11 19.22462	01 32 59.61	+15 03 17.8	19.1 R	703
2001 CM ₂₁	2004 11 11.23739	04 17 25.31	+06 28 10.3	18.5 R	699	2001 DZ ₁₆	2004 11 19.23233	01 32 59.44	+15 03 16.8	19.0 R	703
2001 CM ₂₁	2004 11 11.25200	04 17 24.61	+06 28 08.3		699	2001 DZ ₁₆	2004 11 19.23286	01 32 59.38	+15 03 16.3	19.2 R	703
2001 CM ₂₁	2004 11 11.26657	04 17 23.79	+06 28 09.1		699	2001 DZ ₁₆	2004 11 19.24051	01 32 59.08	+15 03 15.8	19.1 R	703
2001 CM ₂₁	2004 11 11.28116	04 17 23.10	+06 28 07.0		699	2001 DZ ₁₆	2004 11 19.24105	01 32 59.06	+15 03 15.4	19.2 R	703
2001 CQ ₂₁	2004 11 11.23415	03 38 12.10	+06 49 27.9	17.6 R	699	2001 DK ₁₈	2004 11 14.44862	07 51 21.64	+18 27 06.8	18.5	608
2001 CQ ₂₁	2004 11 11.24874	03 38 11.25	+06 49 27.9		699	2001 DK ₁₈	2004 11 14.45903	07 51 22.22	+18 27 07.9	18.5	608
2001 CQ ₂₁	2004 11 11.26333	03 38 10.39	+06 49 27.3		699	2001 DK ₁₈	2004 11 14.46968	07 51 22.76	+18 27 09.1	18.7	608
2001 CQ ₂₁	2004 11 11.27792	03 38 09.54	+06 49 26.8		699	2001 DK ₁₈	2004 11 18.31672	07 54 38.92	+18 34 13.0	17.6	704
2001 CQ ₂₁	2004 11 13.37929	03 36 10.89	+06 48 32.1	18.7	608	2001 DK ₁₈	2004 11 18.34141	07 54 40.06	+18 34 16.4	18.1	704
2001 CQ ₂₁	2004 11 13.38994	03 36 10.25	+06 48 31.6	18.7	608	2001 DK ₁₈	2004 11 18.35379	07 54 40.62	+18 34 17.7	18.3	704
2001 CQ ₂₁	2004 11 13.40040	03 36 09.62	+06 48 31.7	18.7	608	2001 DK ₁₈	2004 11 18.36612	07 54 41.20	+18 34 19.4	18.0	704
2001 CT ₂₁	2004 11 13.25767	03 19 41.73	+02 04 49.4	19.4 R	683	2001 DF ₂₁	2004 11 17.60473	04 12 49.30	+14 36 49.8	18.8 R	E12
2001 CT ₂₁	2004 11 13.27103	03 19 40.93	+02 04 48.6	19.0 R	683	2001 DF ₂₁	2004 11 17.61905	04 12 48.63	+14 36 49.5	18.6 R	E12
2001 CT ₂₁	2004 11 13.28443	03 19 40.09	+02 04 48.4	19.0 R	683	2001 DF ₂₁	2004 11 17.62859	04 12 48.11	+14 36 48.3	19.3 R	E12
2001 CT ₂₁	2004 11 17.24413	03 15 53.66	+02 05 20.1	19.5 R	683	2001 DF ₂₁	2004 11 17.63814	04 12 47.58	+14 36 48.7	19.5 R	E12
2001 CT ₂₁	2004 11 17.25750	03 15 52.87	+02 05 19.6	19.0 R	683	2001 DM ₂₂	2004 11 18.18504	01 35 21.88	+12 30 39.9	18.7	704
2001 CT ₂₁	2004 11 17.27089	03 15 52.09	+02 05 20.0	19.2 R	683	2001 DM ₂₂	2004 11 18.19725	01 35 21.38	+12 30 40.5	19.3	704
2001 CU ₂₅	2004 11 13.29581	01 16 23.27	+17 30 07.5	19.1 R	703	2001 DM ₂₂	2004 11 18.20938	01 35 20.78	+12 30 41.9	19.1	704
2001 CU ₂₅	2004 11 13.30287	01 16 22.99	+17 30 05.1	18.4 R	703	2001 DM ₂₂	2004 11 18.22158	01 35 20.28	+12 30 43.3	19.7	704
2001 CU ₂₅	2004 11 13.30994	01 16 22.67	+17 30 03.9	18.8 R	703	2001 DM ₂₂	2004 11 18.23373	01 35 19.74	+12 30 42.6	19.5	704
2001 CU ₂₅	2004 11 13.31703	01 16 22.41	+17 30 02.9	18.6 R	703	2001 DM ₂₂	2004 11 19.21365	01 34 38.04	+12 32 01.4	18.0 R	703
2001 CU ₂₅	2004 11 19.21809	01 13 13.12	+17 12 31.0	18.0 R	703	2001 DM ₂₂	2004 11 19.22187	01 34 37.73	+12 32 01.0	18.1 R	703
2001 CU ₂₅	2004 11 19.22632	01 13 12.92	+17 12 29.7	18.7 R	703	2001 DM ₂₂	2004 11 19.23014	01 34 37.29	+12 32 01.9	17.0 R	703
2001 CU ₂₅	2004 11 19.23451	01 13 12.68	+17 12 27.3	18.9 R	703	2001 DM ₂₂	2004 11 19.23827	01 34 37.03	+12 32 04.0	17.2 R	703
2001 CU ₂₅	2004 11 19.24273	01 13 12.47	+17 12 26.1	19.1 R	703	2001 DP ₂₆	2004 11 18.31786	05 49 43.57	+22 29 25.7	19.7	704
2001 CM ₂₇	2004 11 18.27016	04 44 08.84	+16 30 28.3	18.1	704	2001 DP ₂₆	2004 11 18.33024	05 49 43.22	+22 29 27.5	19.7	704
2001 CM ₂₇	2004 11 18.28253	04 44 08.16	+16 30 29.6	17.8	704	2001 DP ₂₆	2004 11 18.34256	05 49 42.69	+22 29 28.6	19.6	704
2001 CM ₂₇	2004 11 18.29486	04 44 07.48	+16 30 31.4	18.0	704	2001 DP ₂₆	2004 11 18.35494	05 49 42.29	+22 29 29.7	19.2	704
2001 CM ₂₇	2004 11 18.30746	04 44 06.70	+16 30 33.7	18.0	704	2001 DQ ₂₈	2004 11 13.07639	02 45 25.53	+16 20 48.2	19.3	H55
2001 CM ₂₇	2004 11 18.64649	04 43 47.96	+16 31 25.2	17.9 R	E12	2001 DQ ₂₈	2004 11 13.10841	02 45 23.59	+16 20 45.0	20.0	H55
2001 CM ₂₇	2004 11 18.65608	04 43 47.42	+16 31 26.4	18.0 R	E12	2001 DQ ₂₈	2004 11 13.12909	02 45 22.53	+16 20 40.3	19.4	H55
2001 CM ₂₇	2004 11 18.66562	04 43 46.86	+16 31 27.7	19.1 R	E12	2001 DC ₃₂	2004 11 13.29094	01 13 22.93	+12 11 27.7	19.0 R	703
2001 CM ₂₇	2004 11 18.67517	04 43 46.36	+16 31 29.3	18.5 R	E12	2001 DC ₃₂	2004 11 13.29804	01 13 22.72	+12 11 28.2	18.7 R	703
2001 CB ₂₈	2004 11 18.18985	02 24 44.99	+15 56 58.4	19.0	704	2001 DC ₃₂	2004 11 13.30510	01 13 22.43	+12 11 26.0	18.6 R	703
2001 CB ₂₈	2004 11 18.20207	02 24 44.35	+15 56 58.5	19.6	704	2001 DC ₃₂	2004 11 13.31216	01 13 22.16	+12 11 26.2	19.5 R	703
2001 CB ₂₈	2004 11 18.22640	02 24 43.12	+15 56 56.1	19.0	704	2001 DC ₃₂	2004 11 19.21259	01 10 21.49	+12 00 40.6	19.1 R	703
2001 CB ₂₈	2004 11 19.25264	02 23 54.88	+15 55 25.5	18.7 R	703	2001 DC ₃₂	2004 11 19.22081	01 10 21.22	+12 00 41.2	19.4 R	703
2001 CB ₂₈	2004 11 19.26090	02 23 54.52	+15 55 24.5	18.7 R	703	2001 DC ₃₂	2004 11 19.22906	01 10 21.02	+12 00 40.4	19.0 R	703
2001 CB ₂₈	2004 11 19.26918	02 23 54.07	+15 55 24.1	18.4 R	703	2001 DC ₃₂	2004 11 19.23722	01 10 20.84	+12 00 38.9	18.7 R	703
2001 CB ₂₈	2004 11 19.27748	02 23 53.63	+15 55 23.4	18.5 R	703	2001 DH ₃₅	2004 11 18.19464	03 14 59.84	+13 32 08.5	19.4	704
2001 CQ ₃₀	2004 11 13.39455	08 57 22.83	+14 35 29.5	19.3 R	703	2001 DH ₃₅	2004 11 18.20679	03 14 59.20	+13 32 06.8	19.5	704
2001 CQ ₃₀	2004 11 13.40384	08 57 23.46	+14 35 30.1	18.6 R	703	2001 DH ₃₅	2004 11 18.21898	03 14 58.47	+13 32 04.3	19.9	704
2001 CQ ₃₀	2004 11 13.41315	08 57 24.19	+14 35 29.9	19.6 R	703	2001 DH ₃₅	2004 11 18.23113	03 14 57.86	+13 32 02.1	19.4	704
2001 CQ ₃₀	2004 11 13.45368	08 57 26.89	+14 35 30.4	18.1 R	703	2001 DH ₃₅	2004 11 18.24328	03 14 57.17	+13 31 58.9	19.1	704
2001 CQ ₃₀	2004 11 19.38373	09 03 55.88	+14 38 15.4	18.8 R	699	2001 DH ₃₅	2004 11 19.28295	03 14 02.94	+13 28 43.0	18.2 R	703
2001 CQ ₃₀	2004 11 19.39428	09 03 56.52	+14 38 15.9		699	2001 DH ₃₅	2004 11 19.29113	03 14 02.58	+13 28 41.9	18.6 R	703
2001 CQ ₃₀	2004 11 19.40483	09 03 57.19	+14 38 16.9		699	2001 DH ₃₅	2004 11 19.29943	03 14 02.08	+13 28 40.3	18.2 R	703
2001 CQ ₃₀	2004 11 19.41541	09 03 57.82	+14 38 17.0		699	2001 DH ₃₅	2004 11 19.30772	03 14 01.65	+13 28 38.9	18.7 R	703
2001 CX ₃₂	2004 11										

2001 DT ₉₉	2004 10 21.29369	02 55 10.73	+23 27 37.1	20.4	704	2001 FW ₅₅	2004 11 18.41124	09 19 05.42	+12 31 21.0	19.2	704
2001 DT ₉₉	2004 10 21.30543	02 55 10.18	+23 27 35.3	20.5	704	2001 FW ₅₅	2004 11 18.42367	09 19 06.26	+12 31 14.6	19.2	704
2001 DT ₉₉	2004 10 21.31722	02 55 09.57	+23 27 31.6	19.9	704	2001 FR ₆₂	2004 11 18.19349	03 08 19.68	+14 21 28.9	19.2	704
2001 DT ₉₉	2004 11 09.36898	02 38 19.90	+21 43 44.9	19.0 R	703	2001 FR ₆₂	2004 11 18.20570	03 08 19.05	+14 21 26.3	19.3	704
2001 DT ₉₉	2004 11 09.38269	02 38 19.18	+21 43 39.6	18.4 R	703	2001 FR ₆₂	2004 11 18.21790	03 08 18.40	+14 21 25.6	19.5	704
2001 DT ₉₉	2004 11 09.39627	02 38 18.33	+21 43 34.3	19.1 R	703	2001 FR ₆₂	2004 11 18.23005	03 08 17.77	+14 21 23.7	19.2	704
2001 DT ₉₉	2004 11 09.40986	02 38 17.55	+21 43 28.5	19.0 R	703	2001 FP ₇₀	2004 11 19.28673	03 33 28.34	+16 49 25.4	18.1 R	703
2001 DD ₁₀₁	2004 11 13.32683	04 48 56.46	+19 01 54.2	19.1 R	703	2001 FP ₇₀	2004 11 19.29498	03 33 27.88	+16 49 24.5	18.4 R	703
2001 DD ₁₀₁	2004 11 13.33566	04 48 55.94	+19 01 55.8	18.8 R	703	2001 FP ₇₀	2004 11 19.30325	03 33 27.39	+16 49 23.7	18.4 R	703
2001 DD ₁₀₁	2004 11 13.34455	04 48 55.45	+19 01 56.4	18.9 R	703	2001 FP ₇₀	2004 11 19.31154	03 33 26.94	+16 49 22.5	18.4 R	703
2001 DD ₁₀₁	2004 11 13.35339	04 48 55.02	+19 01 57.4	18.6 R	703	2001 FE ₇₂	2003 10 23.25879	01 17 53.06	+02 04 19.6	20.7 V	691
2001 DT ₁₀₅	2004 11 11.23577	03 56 32.12	+05 36 58.5	17.0 R	699	2001 FE ₇₂	2003 10 23.28579	01 17 51.79	+02 04 15.8	20.9 V	691
2001 DT ₁₀₅	2004 11 11.25038	03 56 31.74	+05 36 51.9		699	2001 FE ₇₂	2003 10 23.31243	01 17 50.54	+02 04 12.3	20.7 V	691
2001 DT ₁₀₅	2004 11 11.26495	03 56 31.31	+05 36 45.5		699	2001 FE ₇₂	2004 11 11.32582	04 54 53.14	+29 29 36.4	20.6 V	691
2001 DT ₁₀₅	2004 11 11.27954	03 56 30.95	+05 36 39.3		699	2001 FE ₇₂	2004 11 11.35317	04 54 51.89	+29 29 39.5	20.6 V	691
2001 EG ₃	2004 11 11.24469	04 21 33.84	+02 03 58.0	17.5 R	699	2001 FE ₇₂	2004 11 11.38007	04 54 50.65	+29 29 42.5	20.5 V	691
2001 EG ₃	2004 11 11.25928	04 21 33.26	+02 03 53.4		699	2001 FH ₇₂	2004 10 10.44590	03 34 25.95	+17 05 25.5	20.7 V	691
2001 EG ₃	2004 11 11.27387	04 21 32.70	+02 03 49.1		699	2001 FH ₇₂	2004 10 10.47359	03 34 25.12	+17 05 24.8	20.4 V	691
2001 EG ₃	2004 11 11.28847	04 21 32.15	+02 03 45.1		699	2001 FH ₇₂	2004 10 10.50091	03 34 24.31	+17 05 23.7	20.8 V	691
2001 EG ₃	2004 11 13.29963	04 20 16.91	+01 54 02.7	18.3 R	683	2001 FH ₇₂	2004 10 23.28590	03 26 44.11	+16 54 27.8	20.5 V	691
2001 EG ₃	2004 11 13.31300	04 20 16.38	+01 53 59.3	18.1 R	683	2001 FH ₇₂	2004 10 23.32294	03 26 42.47	+16 54 25.4	20.4 V	691
2001 EG ₃	2004 11 13.32640	04 20 15.83	+01 53 56.0	18.1 R	683	2001 FH ₇₂	2004 10 23.35498	03 26 41.07	+16 54 23.3	20.3 V	691
2001 EX ₁₄	2004 11 11.29759	04 57 02.36	+00 18 35.4	19.3 R	699	2001 FH ₇₂	2004 11 04.23623	03 17 25.24	+16 37 59.7	20.0 V	691
2001 EX ₁₄	2004 11 11.31543	04 57 01.75	+00 18 32.2		699	2001 FH ₇₂	2004 11 04.26300	03 17 23.90	+16 37 56.9	20.3 V	691
2001 EX ₁₄	2004 11 11.33328	04 57 01.15	+00 18 27.9		699	2001 FH ₇₂	2004 11 04.29067	03 17 22.47	+16 37 54.6	20.1 V	691
2001 EX ₁₄	2004 11 11.35113	04 57 00.38	+00 18 26.4		699	2001 FR ₈₇	2004 11 13.40053	08 55 33.30	+21 28 54.0	18.7 R	703
2001 EL ₁₈	2004 11 18.19970	02 02 15.29	+14 27 01.9	19.5	704	2001 FR ₈₇	2004 11 13.40987	08 55 33.59	+21 28 53.2	19.2 R	703
2001 EL ₁₈	2004 11 18.22403	02 02 14.25	+14 26 59.4	19.9	704	2001 FR ₈₇	2004 11 13.45038	08 55 35.26	+21 28 51.2	18.7 R	703
2001 EL ₁₈	2004 11 18.23619	02 02 13.71	+14 26 56.9	19.5	704	2001 FR ₈₇	2004 11 13.45966	08 55 35.57	+21 28 52.7	19.4 R	703
2001 EU ₂₀	2004 11 13.29528	01 05 05.53	+19 05 56.9	17.9 R	703	2001 FP ₈₉	2004 11 19.21472	02 00 58.38	+12 31 01.5	19.3 R	703
2001 EU ₂₀	2004 11 13.30233	01 05 05.31	+19 05 55.4	18.2 R	703	2001 FP ₈₉	2004 11 19.22294	02 00 58.16	+12 31 00.8	19.2 R	703
2001 EU ₂₀	2004 11 13.30941	01 05 05.11	+19 05 53.7	18.6 R	703	2001 FP ₈₉	2004 11 19.23119	02 00 57.69	+12 30 59.7	19.4 R	703
2001 EU ₂₀	2004 11 13.31647	01 05 04.83	+19 05 51.9	18.1 R	703	2001 FP ₈₉	2004 11 19.23934	02 00 57.41	+12 30 58.2	18.6 R	703
2001 EU ₂₀	2004 11 19.18677	01 02 18.73	+18 43 26.7	18.7 R	703	2001 FC ₉₂	2004 11 11.23577	04 00 32.73	+06 06 44.5	18.3 R	699
2001 EU ₂₀	2004 11 19.19493	01 02 18.51	+18 43 25.0	17.9 R	703	2001 FC ₉₂	2004 11 11.25038	04 00 32.02	+06 06 42.6		699
2001 EU ₂₀	2004 11 19.20310	01 02 18.24	+18 43 21.3	18.0 R	703	2001 FC ₉₂	2004 11 11.26495	04 00 31.33	+06 06 41.1		699
2001 EU ₂₀	2004 11 19.21140	01 02 17.99	+18 43 20.6	18.1 R	703	2001 FC ₉₂	2004 11 11.27954	04 00 30.55	+06 06 39.9		699
2001 ER ₂₃	2004 11 17.79330	03 46 14.02	+15 38 39.9	19.2 R	599	2001 FT ₉₂	2004 11 06.27757	02 21 29.10	+04 20 15.8	20.6 R	735
2001 ER ₂₃	2004 11 17.80466	03 46 13.49	+15 38 37.8	19.4 R	599	2001 FT ₉₂	2004 11 06.29001	02 21 28.52	+04 20 13.7	21.0 R	735
2001 ER ₂₃	2004 11 17.81608	03 46 12.88	+15 38 35.9	18.9 R	599	2001 FT ₉₂	2004 11 06.30067	02 21 28.13	+04 20 12.6	21.2 R	735
2001 FA ₃	2004 11 11.23983	04 52 49.56	+06 17 40.1	19.0 R	699	2001 FT ₉₂	2004 11 07.24962	02 20 44.05	+04 18 05.4	19.9 R	735
2001 FA ₃	2004 11 11.25443	04 52 48.99	+06 17 36.1		699	2001 FT ₉₂	2004 11 07.25503	02 20 43.80	+04 18 04.8	19.9 R	735
2001 FA ₃	2004 11 11.26900	04 52 48.37	+06 17 31.9		699	2001 FT ₉₂	2004 11 07.25955	02 20 43.56	+04 18 04.6	19.9 R	735
2001 FA ₃	2004 11 11.28359	04 52 47.78	+06 17 29.9		699	2001 FT ₉₂	2004 11 07.26506	02 20 43.35	+04 18 03.8	20.3 R	735
2001 FB ₁₀	2004 11 19.21862	01 27 52.23	+17 00 12.3	18.5 R	703	2001 FT ₉₂	2004 11 07.26957	02 20 43.12	+04 18 04.2	19.7 R	735
2001 FB ₁₀	2004 11 19.22685	01 27 51.99	+17 00 11.1	18.4 R	703	2001 FT ₉₂	2004 11 12.14323	02 17 01.58	+04 08 26.3		735
2001 FB ₁₀	2004 11 19.23505	01 27 51.84	+17 00 09.5	18.1 R	703	2001 FT ₉₂	2004 11 12.15225	02 17 01.17	+04 08 25.2	20.6 R	735
2001 FB ₁₀	2004 11 19.24327	01 27 51.47	+17 00 09.4	18.7 R	703	2001 FT ₉₂	2004 11 12.17119	02 17 00.22	+04 08 22.9	20.2 R	735
2001 FF ₁₃	2003 09 16.25902	23 18 25.24	-06 16 46.8	20.7 V	691	2001 FU ₉₃	2004 11 11.23901	04 45 47.44	+06 58 41.0	18.4 R	699
2001 FF ₁₃	2003 09 16.28777	23 18 23.98	-06 16 55.1	20.6 V	691	2001 FU ₉₃	2004 11 11.25362	04 45 46.81	+06 58 40.5		699
2001 FF ₁₃	2003 09 16.31516	23 18 22.79	-06 17 02.8	20.5 V	691	2001 FU ₉₃	2004 11 11.26819	04 45 46.22	+06 58 38.9		699
2001 FF ₁₃	2004 11 10.21842	03 22 26.68	+15 46 55.9	19.9 V	691	2001 FU ₉₃	2004 11 11.28279	04 45 45.61	+06 58 37.5		699
2001 FF ₁₃	2004 11 10.25033	03 22 25.07	+15 46 50.1	20.0 V	691	2001 FE ₁₀₀	2004 11 19.21916	01 36 51.51	+18 47 49.3	19.9 R	703
2001 FF ₁₃	2004 11 10.27722	03 22 23.73	+15 46 45.0	19.9 V	691	2001 FE ₁₀₀	2004 11 19.22738	01 36 51.03	+18 47 49.3	19.3 R	703
2001 FA ₂₃	2004 11 11.23983	04 50 30.09	+04 18 51.2	18.3 R	699	2001 FE ₁₀₀	2004 11 19.23557	01 36 50.77	+18 47 48.1	18.2 R	703
2001 FA ₂₃	2004 11 11.25443	04 50 29.50	+04 18 44.9		699	2001 FE ₁₀₀	2004 11 19.24381	01 36 50.44	+18 47 47.1	19.7 R	703
2001 FA ₂₃	2004 11 11.26900	04 50 28.96	+04 18 38.7		699	2001 FK ₁₀₁	2004 11 19.06938	00 13 06.72	+32 10 18.7	18.7 R	699
2001 FA ₂₃	2004 11 11.28359	04 50 28.45	+04 18 32.5		699	2001 FK ₁₀₁	2004 11 19.08565	00 13 06.44	+32 10 13.1		699
2001 FO ₂₆	2004 11 19.25149	02 54 39.91	+13 31 53.7	18.4 R	703	2001 FK ₁₀₁	2004 11 19.10195	00 13 06.25	+32 10 07.2		699
2001 FO ₂₆	2004 11 19.25978	02 54 39.46	+13 31 50.3	18.1 R	703	2001 FK ₁₀₁	2004 11 19.11825	00 13 05.93	+32 10 01.9		699
2001 FO ₂₆	2004 11 19.26804	02 54 39.05	+13 31 47.3	18.5 R	703	2001 FH ₁₀₅	2004 11 13.15515	22 21 28.88	-06 21 01.7	18.6 R	703
2001 FO ₂₆	2004 11 19.27632	02 54 38.63	+13 31 45.2	18.2 R	703	2001 FH ₁₀₅	2004 11 13.16273	22 21 29.07	-06 20 59.6	18.9 R	703
2001 FT ₂₆	2004 11 12.18300	02 15 50.75	+04 27 12.0	20.6 R	735	2001 FH ₁₀₅	2004 11 13.17030	22 21 29.19	-06 20 55.5	18.5 R	703
2001 FT ₂₆	2004 11 12.18661	02 15 50.59	+04 27 10.5	20.3 R	735	2001 FH ₁₀₅	2004 11 13.17781	22 21 29.35	-06 20 52.8	18.7 R	703
2001 FT ₂₆	2004 11 12.19382	02 15 50.38	+04 27 08.4		735	2001 FO ₁₁₂	2004 11 19.21809	01 18 57.89	+17 15 08.9	18.5 R	703
2001 FQ ₂₉	2004 11 18.26949	03 34 22.32	+22 22 52.0	19.0	704	2001 FO ₁₁₂	2004 11 19.22632	01 18 57.57	+17 15 08.2	18.1 R	703
2001 FQ ₂₉	2004 11 18.28174	03 34 21.72	+22 22 53.7	19.3	704	2001 FO ₁₁₂	2004 11 19.23451	01 18 57.34	+17 15 06.9	18.6 R	703
2001 FQ ₂₉	2004 11 18.29404	03 34 21.00	+22 22 53.9	18.8	704	2001 FO ₁₁₂	2004 11 19.24273	01 18 57.04	+17 15 06.1	18.3 R	703
2001 FU ₂₉	2004 11 06.45191	04 45 13.61	+18 57 52.2	18.7	644	2001 FZ ₁₁₅	2004 11 13.28986	00 57 08.84	+11 51 37.2	18.0 R	703
2001 FU ₂₉	2004 11 06.47207	04 45 12.90	+18 57 43.4	18.8							

2001 FK ₁₅₄	2004 11 17.81316	03 46 50.00	+17 09 04.2	18.8 R	599	2001 QW ₉₀	2004 11 19.25096	02 50 58.70	+11 23 35.2	18.1 R	703
2001 FK ₁₅₄	2004 11 19.28998	03 45 36.97	+17 06 48.3	18.9 R	703	2001 QW ₉₀	2004 11 19.25924	02 50 58.16	+11 23 26.5	18.7 R	703
2001 FK ₁₅₄	2004 11 19.29829	03 45 36.55	+17 06 47.8	18.7 R	703	2001 QW ₉₀	2004 11 19.26752	02 50 57.63	+11 23 16.4	18.0 R	703
2001 FK ₁₅₄	2004 11 19.30657	03 45 36.01	+17 06 47.3	18.6 R	703	2001 QW ₉₀	2004 11 19.27577	02 50 57.11	+11 23 08.0	18.7 R	703
2001 FK ₁₅₄	2004 11 19.31485	03 45 35.75	+17 06 46.9	18.8 R	703	2001 QP ₉₄	2003 01 08.94133	07 15 09.22	+19 48 38.3	20	017
2001 FJ ₁₅₈	2004 09 22.32612	01 28 07.73	+22 54 25.2	19.3 R	699	2001 QP ₉₄	2003 01 08.96727	07 15 07.69	+19 48 33.7		017
2001 FJ ₁₅₈	2004 09 22.34238	01 28 07.05	+22 54 27.6		699	2001 QD ₉₆	2004 09 24.868098	21 13 45.30	+08 40 25.3		084
2001 FJ ₁₅₈	2004 09 22.35864	01 28 06.27	+22 54 29.6		699	2001 QD ₉₆	2004 10 01.801919	20 47 12.76	+09 39 43.6		084
2001 FJ ₁₅₈	2004 09 22.37487	01 28 05.52	+22 54 33.3		699	2001 QD ₉₆	2004 10 07.823543	20 27 09.09	+10 23 10.6		084
2001 FF ₁₆₄	2004 11 10.37113	03 59 38.62	+17 17 53.0	17.8 R	1 695	2001 QD ₉₆	2004 10 08.854779	20 24 01.21	+10 30 04.5		084
2001 FF ₁₆₄	2004 11 10.44578	03 59 35.07	+17 17 30.5		1 695	2001 QD ₉₆	2004 10 10.756096	20 18 29.64	+10 42 33.4		084
2001 FF ₁₆₄	2004 11 19.28778	03 52 37.84	+16 36 56.5	17.6 R	703	2001 QD ₉₆	2004 10 11.866061	20 15 23.77	+10 49 40.7		084
2001 FF ₁₆₄	2004 11 19.29608	03 52 37.44	+16 36 53.3	17.7 R	703	2001 QD ₉₆	2004 10 15.734422	20 05 23.56	+11 14 08.8		084
2001 FF ₁₆₄	2004 11 19.30432	03 52 37.00	+16 36 51.5	18.0 R	703	2001 QR ₉₉	2004 11 16.61619	03 41 55.03	-24 25 01.8	19.0 R	E12
2001 FF ₁₆₄	2004 11 19.31262	03 52 36.60	+16 36 48.7	19.4 R	703	2001 QR ₉₉	2004 11 16.62661	03 41 54.27	-24 25 05.1	19.2 R	E12
2001 FK ₁₇₅	2003 09 24.42906	01 08 16.08	-12 51 50.2	19.4 R	644	2001 QR ₉₉	2004 11 16.63703	03 41 53.49	-24 25 09.8	17.9 R	E12
2001 FK ₁₇₅	2003 09 24.45199	01 08 14.97	-12 51 54.2	19.1	644	2001 QR ₉₉	2004 11 16.64744	03 41 52.88	-24 25 14.2	18.1 R	E12
2001 FK ₁₇₅	2003 09 24.47312	01 08 13.98	-12 51 57.9	19.0	644	2001 QF ₁₉₁	2004 11 11.23820	04 25 07.57	+05 33 00.8	18.5 R	699
2001 FK ₁₇₅	2004 11 04.40178	04 27 26.54	+25 52 09.8	19.7 V	691	2001 QF ₁₉₁	2004 11 11.25281	04 25 06.72	+05 32 41.2		699
2001 FK ₁₇₅	2004 11 04.43303	04 27 25.06	+25 52 14.8	19.7 V	691	2001 QF ₁₉₁	2004 11 11.26738	04 25 05.86	+05 32 22.6		699
2001 FK ₁₇₅	2004 11 04.46894	04 27 23.34	+25 52 20.2	19.8 V	691	2001 QF ₁₉₁	2004 11 11.28197	04 25 04.96	+05 32 03.1		699
2001 FK ₁₇₅	2004 11 11.22929	04 21 48.48	+26 08 46.1	19.6 V	691	2001 QJ ₁₉₁	2004 11 13.41050	03 46 43.05	+06 25 37.2	20.0	608
2001 FK ₁₇₅	2004 11 11.25910	04 21 46.86	+26 08 50.3	19.4 V	691	2001 QJ ₁₉₁	2004 11 13.42142	03 46 42.30	+06 25 19.7	19.9	608
2001 FK ₁₇₅	2004 11 11.29340	04 21 45.01	+26 08 54.9	19.5 V	691	2001 QJ ₁₉₁	2004 11 13.43217	03 46 41.56	+06 25 06.6	19.7	608
2001 FV ₁₇₈	2004 11 14.40630	06 50 45.01	+26 51 51.9	18.7 V	850	2001 QR ₂₉₇	2004 10 11.14657	21 54 25.89	-12 39 57.3	22.9 R	24 695
2001 FV ₁₇₈	2004 11 14.42323	06 50 45.16	+26 52 02.8	18.6 V	850	2001 QR ₂₉₇	2004 10 11.23773	21 54 25.69	-12 39 58.0		24 695
2001 FK ₁₇₉	2004 11 11.25686	02 32 40.36	+13 29 23.8	18.5 R	1 695	2001 QR ₂₉₇	2004 11 10.13073	21 53 50.72	-12 43 41.0	22.4 R	1 695
2001 FK ₁₇₉	2004 11 11.35883	02 32 34.50	+13 29 27.5		1 695	2001 QR ₂₉₇	2004 11 11.10537	21 53 50.93	-12 43 41.5		1 695
2001 FK ₁₇₉	2004 11 18.18975	02 26 24.62	+13 34 27.5	19.4	704	2001 RO ₃	2001 09 07.25898	23 19 21.00	-07 45 32.8	15.9 R	644
2001 FK ₁₇₉	2004 11 18.20197	02 26 24.08	+13 34 29.3	19.4	704	2001 RO ₃	2001 09 07.27997	23 19 42.49	-07 34 59.5	15.9 R	644
2001 FK ₁₇₉	2004 11 18.21413	02 26 23.44	+13 34 29.2	19.3	704	2001 RO ₃	2001 09 07.30247	23 20 05.43	-07 23 41.6	16.2 R	644
2001 FK ₁₇₉	2004 11 18.22630	02 26 22.73	+13 34 30.9	20.1	704	2001 RE ₆	2004 11 11.30164	04 57 51.26	-01 54 30.8	18.5 R	699
2001 FK ₁₇₉	2004 11 19.24986	02 25 29.98	+13 35 23.6	19.2 R	703	2001 RE ₆	2004 11 11.31950	04 57 50.53	-01 54 57.4		699
2001 FK ₁₇₉	2004 11 19.25817	02 25 29.56	+13 35 23.3	19.1 R	703	2001 RE ₆	2004 11 11.33734	04 57 49.74	-01 55 23.7		699
2001 FK ₁₇₉	2004 11 19.26645	02 25 29.12	+13 35 24.1	19.2 R	703	2001 RE ₆	2004 11 11.35518	04 57 48.83	-01 55 48.9		699
2001 FK ₁₇₉	2004 11 19.27468	02 25 28.68	+13 35 25.3	18.8 R	703	2001 RC ₉	2004 10 20.29477	04 46 17.17	+23 58 42.1	19.9	704
2001 FB ₁₈₀	2004 11 18.25317	05 01 24.85	+20 47 55.0	18.4	704	2001 RC ₉	2004 10 20.30423	04 46 16.80	+23 58 32.8	20.2	704
2001 FB ₁₈₀	2004 11 18.28985	05 01 23.08	+20 48 01.8	19.0	704	2001 RC ₉	2004 10 20.31368	04 46 16.55	+23 58 25.4	20.6	704
2001 FB ₁₈₀	2004 11 18.30215	05 01 22.40	+20 48 04.7	19.2	704	2001 RC ₉	2004 11 13.32574	04 26 09.16	+17 47 55.1	18.4 R	703
2001 FB ₁₈₉	2004 11 19.28673	03 36 29.32	+15 36 03.2	19.0 R	703	2001 RC ₉	2004 11 13.33459	04 26 08.46	+17 47 47.0	18.6 R	703
2001 FB ₁₈₉	2004 11 19.29498	03 36 28.91	+15 36 02.0	19.7 R	703	2001 RC ₉	2004 11 13.34347	04 26 07.81	+17 47 37.9	18.5 R	703
2001 FB ₁₈₉	2004 11 19.30325	03 36 28.42	+15 36 00.9	18.6 R	703	2001 RC ₉	2004 11 13.35230	04 26 07.06	+17 47 28.5	19.0 R	703
2001 FB ₁₈₉	2004 11 19.31154	03 36 28.01	+15 35 59.2	18.7 R	703	2001 RR ₉	2004 11 19.21916	01 36 19.25	+18 55 31.4	17.4 R	703
2001 GY ₄	2004 10 15.42611	04 10 24.44	+19 47 29.2	19.7 R	G96	2001 RR ₉	2004 11 19.22738	01 36 19.02	+18 55 19.8	17.6 R	703
2001 GY ₄	2004 10 15.43271	04 10 24.23	+19 47 30.3	19.9 R	G96	2001 RR ₉	2004 11 19.23557	01 36 18.83	+18 55 08.9	17.5 R	703
2001 GY ₄	2004 10 15.43928	04 10 24.02	+19 47 31.7	19.7 R	G96	2001 RR ₉	2004 11 19.24381	01 36 18.59	+18 54 57.2	17.5 R	703
2001 GY ₄	2004 10 15.44584	04 10 23.79	+19 47 32.9	19.7 R	G96	2001 RB ₁₀	2004 11 17.56961	03 13 54.57	+12 45 51.7	18.4 R	E12
2001 GY ₄	2004 11 09.42382	03 51 13.95	+21 00 33.6	18.9 R	703	2001 RB ₁₀	2004 11 17.57800	03 13 53.95	+12 45 40.7	19.2 R	E12
2001 GY ₄	2004 11 09.43218	03 51 13.46	+21 00 34.4	18.6 R	703	2001 RB ₁₀	2004 11 17.58639	03 13 53.45	+12 45 30.8	19.3 R	E12
2001 GY ₄	2004 11 09.44054	03 51 12.88	+21 00 36.3	19.1 R	703	2001 RB ₁₀	2004 11 17.59479	03 13 52.88	+12 45 21.7	19.2 R	E12
2001 GY ₄	2004 11 09.44891	03 51 12.41	+21 00 36.9	18.8 R	703	2001 RB ₁₀	2004 11 18.19841	03 13 14.83	+12 33 25.2	19.2	704
2001 HK ₃₀	2004 11 13.51028	00 06 19.24	-39 32 42.1	18.5 R	E12	2001 RB ₁₀	2004 11 18.21105	03 13 13.90	+12 33 11.1	19.5	704
2001 HK ₃₀	2004 11 13.52069	00 06 19.23	-39 32 28.3	19.4 R	E12	2001 RB ₁₀	2004 11 18.22381	03 13 13.15	+12 32 55.9	19.5	704
2001 HK ₃₀	2004 11 13.53105	00 06 19.18	-39 32 13.5	19.5 R	E12	2001 RB ₁₀	2004 11 18.23658	03 13 12.21	+12 32 41.1	19.8	704
2001 HK ₃₀	2004 11 13.54145	00 06 19.15	-39 32 01.4	19.6 R	E12	2001 RB ₁₀	2004 11 19.28295	03 12 06.34	+12 12 27.9	18.6 R	703
2001 HB ₃₃	2004 11 18.20570	03 05 57.05	+14 21 04.1	19.4	704	2001 RB ₁₀	2004 11 19.29113	03 12 05.82	+12 12 19.0	19.2 R	703
2001 HB ₃₃	2004 11 18.21790	03 05 56.46	+14 21 00.3	19.2	704	2001 RB ₁₀	2004 11 19.29943	03 12 05.28	+12 12 09.6	18.9 R	703
2001 HB ₃₃	2004 11 18.23005	03 05 55.86	+14 20 56.1	19.3	704	2001 RB ₁₀	2004 11 19.30772	03 12 04.81	+12 11 58.8	18.4 R	703
2001 HB ₃₃	2004 11 18.24220	03 05 55.20	+14 20 51.0	19.4	704	2001 RQ ₁₇	2001 10 17.29442	00 38 34.11	+02 58 53.5	19.9 R	644
2001 HB ₃₃	2004 11 19.25425	03 05 08.56	+14 15 01.7	18.4 R	703	2001 RQ ₁₇	2001 10 17.30504	00 38 34.35	+02 59 00.1	19.8 R	644
2001 HB ₃₃	2004 11 19.26250	03 05 08.17	+14 14 58.9	18.8 R	703	2001 RQ ₁₇	2001 10 17.31556	00 38 34.60	+02 59 06.9	20.2 R	644
2001 HB ₃₃	2004 11 19.27078	03 05 07.85	+14 14 55.0	18.8 R	703	2001 RQ ₁₇	2001 10 17.32627	00 38 34.85	+02 59 13.7	20.7 R	644
2001 HB ₃₃	2004 11 19.27910	03 05 07.49	+14 14 53.5	18.2 R	703	2001 RY ₄₆	2004 09 22.39906	03 44 46.37	+14 52 26.5	18.7 R	699
2001 HR ₆₀	2004 11 18.31541	06 03 40.87	+19 14 01.6	18.7 R	704	2001 RY ₄₆	2004 09 22.41698	03 44 46.29	+14 52 37.5		699
2001 HR ₆₀	2004 11 18.32766	06 03 40.40	+19 14 04.3	19.1	704	2001 RY ₄₆	2004 09 22.43494	03 44 46.17	+14 52 48.6		699
2001 HR ₆₀	2004 11 18.34016	06 03 39.90	+19 14 09.8	18.9	704	2001 RY ₄₆	2004 09 22.45291	03 44 46.03	+14 53 00.4		699
2001 HR ₆₀	2004 11 18.35264	06 03 39.49	+19 14 14.3	19.2	704	2001 RO ₇₀	2002 11 11.43838	09 37 47.22	+16 12 14.5	20.2 V	291
2001 HR ₆₀	2004 11 18.36516	06 03 39.01	+19 14 19.4	19.2	704	2001 RO ₇₀	2002 11 11.44919	09 37 47.82	+16 12 10.9		291
2001 KD ₅₀	2004 11 18.31786	05 47 03.72	+22 35 05.9	19.9	704	2001 RO ₇₀	2002 11 11.45985	09 37 48.41	+16 12 07.3	20.2 V	291
2001 KD ₅₀	2004 11										

2001 SE ₂₆₄	2004 10 23.36737	04 58 10.80	+50 03 58.5	19.9	704	2001 UE ₃	2001 10 10.47127	02 21 31.73	+07 26 11.7	644
2001 SE ₂₆₄	2004 10 25.32101	04 58 13.10	+50 13 40.2	19.2	704	2001 UE ₃	2001 10 10.49248	02 21 30.58	+07 26 09.6	644
2001 SE ₂₆₄	2004 10 25.33305	04 58 12.93	+50 13 44.8	19.9	704	2001 UE ₃	2001 10 16.41676	02 16 02.85	+07 13 50.7	20 R 644
2001 SE ₂₆₄	2004 10 25.34509	04 58 12.98	+50 13 47.3	19.7	704	2001 UE ₃	2001 10 16.43796	02 16 01.55	+07 13 48.1	644
2001 SE ₂₆₄	2004 10 25.35713	04 58 12.89	+50 13 50.7	19.5	704	2001 UE ₃	2001 10 16.45918	02 16 00.23	+07 13 44.6	644
2001 SE ₂₆₄	2004 10 25.36919	04 58 12.75	+50 13 54.5	19.5	704	2001 UB ₁₀	2001 10 13.36698	01 24 01.92	+24 00 42.4	19 R 644
2001 SE ₂₆₄	2004 11 10.35081	04 49 36.32	+50 45 01.6	19.6	704	2001 UB ₁₀	2001 10 13.38726	01 24 01.21	+23 59 56.9	644
2001 SE ₂₆₄	2004 11 10.36287	04 49 35.64	+50 45 01.3	19.8	704	2001 UB ₁₀	2001 10 13.40751	01 24 00.51	+23 59 11.6	644
2001 SE ₂₆₄	2004 11 10.37493	04 49 34.97	+50 45 00.8	20.1	704	2001 UM ₁₁	2001 10 25.37550	02 44 34.17	+13 52 08.3	20 R 644
2001 TW ₁	2004 11 10.50803	12 27 44.90	+31 02 38.8		7 696	2001 UM ₁₁	2001 10 25.39649	02 44 32.87	+13 51 47.0	644
2001 TW ₁	2004 11 10.51669	12 27 47.76	+31 02 20.3		7 696	2001 UY ₁₆	2004 11 15.76355	22 05 24.07	+15 50 47.5	18.5 R 185
2001 TK ₃₆	2004 11 13.15621	22 03 23.57	-07 22 58.1	18.7 R	703	2001 UY ₁₆	2004 11 15.77311	22 05 21.36	+15 51 47.3	18.7 R 185
2001 TK ₃₆	2004 11 13.16381	22 03 24.14	-07 22 56.1	18.8 R	703	2001 UY ₁₆	2004 11 15.77744	22 05 20.09	+15 52 13.6	18.4 R 185
2001 TK ₃₆	2004 11 13.17137	22 03 24.46	-07 22 55.0	20.3 R	703	2001 UY ₁₆	2004 11 15.78447	22 05 18.09	+15 52 58.3	18.6 R 185
2001 TK ₃₆	2004 11 13.17890	22 03 24.99	-07 22 53.8	18.7 R	703	2001 UD ₂₅	2001 09 19.40185	01 43 51.17	+20 51 56.3	20 R 644
2001 TP ₃₉	2004 11 11.5374	00 38 20.03	-08 36 48.6	17.8 R	699	2001 UD ₂₅	2001 09 19.43350	01 43 50.90	+20 52 08.9	644
2001 TP ₃₉	2004 11 11.17401	00 38 19.05	-08 36 39.5		699	2001 UX ₄₀	2001 09 13.34626	02 25 35.23	+09 53 11.1	19.5 R 644
2001 TP ₃₉	2004 11 11.19432	00 38 18.11	-08 36 30.6		699	2001 UX ₄₀	2001 09 13.36751	02 25 35.54	+09 53 12.2	644
2001 TP ₃₉	2004 11 11.21460	00 38 17.16	-08 36 21.6		699	2001 UX ₄₀	2001 09 13.38850	02 25 35.72	+09 53 14.1	644
2001 TE ₄₁	2004 11 18.12929	00 21 06.09	+03 21 08.8	18.4	704	2001 UZ ₄₁	2004 11 13.18845	23 36 33.55	-07 11 28.9	18.6 R 703
2001 TE ₄₁	2004 11 18.14140	00 21 06.22	+03 21 14.4	19.2	704	2001 UZ ₄₁	2004 11 13.19615	23 36 33.73	-07 11 25.1	18.0 R 703
2001 TE ₄₁	2004 11 18.15351	00 21 06.26	+03 21 19.1	19.0	704	2001 UZ ₄₁	2004 11 13.20387	23 36 33.87	-07 11 20.1	19.0 R 703
2001 TE ₄₁	2004 11 18.16561	00 21 06.35	+03 21 24.0	18.4	704	2001 UZ ₄₁	2004 11 13.21160	23 36 33.97	-07 11 17.9	18.6 R 703
2001 TE ₄₁	2004 11 18.17778	00 21 06.44	+03 21 29.4	18.6	704	2001 UM ₅₂	2001 09 26.48079	03 12 32.27	+05 23 55.1	20.5 R 644
2001 TL ₄₃	2004 11 18.54131	02 02 49.06	+19 38 43.9	19.3	608	2001 UM ₅₂	2001 09 26.49726	03 12 32.43	+05 24 07.8	644
2001 TL ₄₃	2004 11 18.55204	02 02 48.48	+19 38 43.4	19.6	608	2001 UJ ₈₄	2001 08 26.40750	02 03 30.16	+10 10 44.5	20.5 R 644
2001 TL ₄₃	2004 11 18.56269	02 02 47.93	+19 38 43.7	19.6	608	2001 UJ ₈₄	2001 08 26.41760	02 03 30.41	+10 10 48.3	644
2001 TL ₄₃	2004 11 19.22020	02 02 15.90	+19 38 53.7	17.5 R	703	2001 UJ ₈₄	2001 08 26.42843	02 03 30.68	+10 10 52.8	644
2001 TL ₄₃	2004 11 19.22845	02 02 15.47	+19 38 54.0	17.4 R	703	2001 UR ₈₈	2001 10 11.51541	02 33 35.77	+16 53 48.5	20 R 644
2001 TL ₄₃	2004 11 19.23662	02 02 15.07	+19 38 54.3	17.3 R	703	2001 UR ₈₈	2001 10 11.52858	02 33 35.08	+16 53 28.2	644
2001 TL ₄₃	2004 11 19.24488	02 02 14.60	+19 38 53.8	17.4 R	703	2001 UP ₉₅	2002 01 15.10763	03 02 31.30	+28 29 30.5	20 R 644
2001 TF ₄₆	2004 11 18.33053	05 48 09.68	+20 06 11.3	19.2	704	2001 UP ₉₅	2002 01 15.14060	03 02 33.70	+28 29 38.0	644
2001 TF ₄₆	2004 11 18.34285	05 48 09.02	+20 06 02.5	19.3	704	2001 UC ₁₁₉	2001 10 18.52884	03 52 06.90	+14 34 33.1	19.5 R 644
2001 TF ₄₆	2004 11 18.35523	05 48 08.41	+20 05 52.5	19.7	704	2001 UC ₁₁₉	2001 10 18.53943	03 52 06.38	+14 34 45.9	644
2001 TY ₅₅	2004 05 21.28691	15 08 39.10	-13 18 21.2	19.1	704	2001 UH ₁₂₃	2004 11 13.22149	23 23 41.47	-01 44 51.9	18.7 R 703
2001 TY ₅₅	2004 05 21.29610	15 08 38.55	-13 18 20.8	19.5	704	2001 UH ₁₂₃	2004 11 13.22975	23 23 41.81	-01 44 52.4	18.5 R 703
2001 TY ₅₅	2004 05 21.30533	15 08 38.08	-13 18 18.6	19.5	704	2001 UH ₁₂₃	2004 11 13.23801	23 23 41.91	-01 44 54.1	18.6 R 703
2001 TY ₅₅	2004 05 21.32380	15 08 37.10	-13 18 16.8	19.7	704	2001 UH ₁₂₃	2004 11 13.24618	23 23 42.12	-01 44 53.0	18.5 R 703
2001 TP ₆₄	2004 04 12.41714	15 31 20.33	-15 57 40.4	19.3	644	2001 US ₁₅₁	2001 09 14.44734	04 01 07.20	+22 09 16.6	20 R 644
2001 TP ₆₄	2004 04 12.42941	15 31 20.00	-15 57 37.4	19.6	644	2001 US ₁₅₁	2001 09 14.45904	04 01 07.98	+22 09 16.8	644
2001 TP ₆₄	2004 04 12.44038	15 31 19.62	-15 57 34.2	19.3	644	2001 US ₁₅₁	2001 09 14.47015	04 01 08.70	+22 09 17.5	644
2001 TP ₆₄	2004 04 17.35177	15 28 40.17	-15 34 44.8	19.1	704	2001 US ₁₅₁	2001 09 24.50528	04 10 42.50	+22 05 52.7	20 R 644
2001 TP ₆₄	2004 04 17.37314	15 28 39.49	-15 34 38.0	19.2	704	2001 US ₁₅₁	2001 09 24.52640	04 10 43.42	+22 05 52.1	644
2001 TP ₆₄	2004 04 17.38388	15 28 39.08	-15 34 35.6	19.7	704	2001 US ₁₅₁	2001 09 25.48260	04 11 25.85	+22 04 42.6	19.5 R 644
2001 TN ₇₆	2001 09 11.44692	03 19 41.41	+15 51 19.4	19.5 R	644	2001 US ₁₅₁	2001 09 25.49346	04 11 26.30	+22 04 42.0	644
2001 TN ₇₆	2001 09 11.45804	03 19 41.84	+15 51 14.4		644	2001 US ₁₅₁	2001 09 25.50448	04 11 26.73	+22 04 40.8	644
2001 TN ₇₆	2001 09 11.46976	03 19 42.31	+15 51 08.9		644	2001 UV ₁₅₂	2004 11 13.21990	23 49 17.36	-01 00 55.1	20.0 R 703
2001 TC ₉₂	2004 11 13.22149	23 19 36.41	-02 21 24.0		703	2001 UV ₁₅₂	2004 11 13.22815	23 49 17.60	-01 00 54.3	20.4 R 703
2001 TC ₉₂	2004 11 13.22975	23 19 36.64	-02 21 21.7	19.3 R	703	2001 UV ₁₅₂	2004 11 13.23639	23 49 17.88	-01 00 53.4	19.2 R 703
2001 TC ₉₂	2004 11 13.23801	23 19 36.99	-02 21 20.0	18.9 R	703	2001 UV ₁₅₂	2004 11 13.24458	23 49 18.04	-01 00 52.3	19.7 R 703
2001 TC ₉₂	2004 11 13.24618	23 19 37.22	-02 21 19.3	18.8 R	703	2001 UE ₁₅₃	2004 11 18.20079	02 14 08.65	+12 21 45.2	19.4 704
2001 TZ ₁₀₃	2001 08 05.46069	01 35 10.15	+11 58 25.9	20.5 R	644	2001 UE ₁₅₃	2004 11 18.21294	02 14 08.02	+12 21 43.5	19.2 704
2001 TZ ₁₀₃	2001 08 05.47134	01 35 11.08	+11 58 34.0		644	2001 UE ₁₅₃	2004 11 18.22512	02 14 07.45	+12 21 42.5	19.2 704
2001 TS ₁₀₅	2001 08 05.48203	01 35 11.86	+11 58 40.6		644	2001 UE ₁₅₃	2004 11 19.24933	02 13 22.73	+12 19 27.5	18.1 R 703
2001 TS ₁₀₅	2004 11 10.06533	22 25 01.79	-16 48 21.1	18.9 R	699	2001 UE ₁₅₃	2004 11 19.25764	02 13 22.29	+12 19 25.7	17.8 R 703
2001 TS ₁₀₅	2004 11 10.08158	22 25 02.81	-16 48 11.2		699	2001 UE ₁₅₃	2004 11 19.26590	02 13 21.93	+12 19 24.8	18.9 R 703
2001 TS ₁₀₅	2004 11 10.09784	22 25 03.50	-16 48 00.5		699	2001 UE ₁₅₃	2004 11 19.27412	02 13 21.57	+12 19 23.5	18.5 R 703
2001 TS ₁₀₅	2004 11 10.11408	22 25 04.41	-16 47 48.9		699	2001 VC ₅	2004 09 22.25304	23 47 43.97	+17 28 20.9	18.2 R 699
2001 TH ₁₁₇	2004 11 19.21916	01 34 27.94	+19 08 36.8	17.5 R	703	2001 VC ₅	2004 09 22.27251	23 47 42.90	+17 28 14.7	699
2001 TH ₁₁₇	2004 11 19.22738	01 34 27.58	+19 08 33.9	17.3 R	703	2001 VC ₅	2004 09 22.29198	23 47 41.89	+17 28 08.5	699
2001 TH ₁₁₇	2004 11 19.23557	01 34 27.36	+19 08 29.7	17.6 R	703	2001 VC ₅	2004 09 22.31145	23 47 40.88	+17 28 01.0	699
2001 TH ₁₁₇	2004 11 19.24381	01 34 27.06	+19 08 27.1	17.9 R	703	2001 VN ₉	2004 09 18.30641	00 43 20.98	+12 10 51.3	19.9 704
2001 TD ₁₅₀	2001 08 26.42123	02 10 20.96	+05 11 37.3	20 R	644	2001 VN ₉	2004 09 18.31903	00 43 20.37	+12 10 46.7	20.0 704
2001 TD ₁₅₀	2001 08 26.43207	02 10 21.36	+05 11 37.7		644	2001 VN ₉	2004 09 18.33150	00 43 19.71	+12 10 42.3	20.7 704
2001 TD ₁₅₀	2001 08 26.44278	02 10 21.74	+05 11 36.9		644	2001 VN ₉	2004 09 18.34406	00 43 18.96	+12 10 40.0	20.1 704
2001 TD ₁₅₀	2002 01 02.14990	02 01 33.14	+05 20 36.2	20 R	644	2001 VN ₉	2004 09 18.35648	00 43 18.35	+12 10 37.4	20.6 704
2001 TD ₁₅₀	2002 01 02.17081	02 01 34.28	+05 20 48.7		644	2001 VN ₉	2004 10 21.20675	00 13 53.48	+08 06 13.9	19.3 704
2001 TD ₁₅₀	2002 01 02.19175	02 01 35.38	+05 21 00.7		644	2001 VN ₉	2004 10 21.23050	00 13 52.37	+08 06 00.9	19.8 704
2001 TE ₁₉₃	2004 09 22.33018	01 25 29.90	+21 04 05.4	17.7 R	699	2001 VN ₉	2004 10 21.24236	00 13 51.82	+08 05 56.5	19.8 704
2001 TE ₁₉₃	2004 09 22.34645	01 25 29.10	+21 04 07.5		699	2001 VN ₉	2004 10 21.25422	00 13 51.31	+08 05 50.5	20.2 704
2001 TE ₁₉₃	2004 09 22.36270	01 25 28.28	+21 04 09.0		699	2001 VN ₁₇	2004 11 10.14749	00 27 35.24	+10 58 46.1	18.5 R 699
2001 TE ₁₉₃	2004 09 22.37893	01 25 27.48	+21 04 10.8		699	2001 VN ₁₇	2004 11 10.16777</			

2001 VU ₅₈	2004 10 12.32048	02 25 42.43	+21 41 21.2	19.0 R	699	2001 XH ₁	2004 11 18.19526	01 11 59.24	+04 44 47.6	19.9	704
2001 VU ₅₈	2004 10 12.32700	02 25 42.06	+21 41 21.9		699	2001 XH ₁	2004 11 18.20742	01 11 58.87	+04 44 47.5	19.4	704
2001 VU ₅₈	2004 10 12.33351	02 25 41.61	+21 41 20.7		699	2001 XH ₁	2004 11 18.21961	01 11 58.51	+04 44 48.0	19.5	704
2001 VU ₅₈	2004 10 12.34002	02 25 41.10	+21 41 21.2		699	2001 XU ₁	2004 11 10.43174	10 03 00.56	+27 03 56.6		696
2001 VU ₅₈	2004 10 21.26586	02 16 09.56	+21 26 44.9	19.7	704	2001 XU ₁	2004 11 10.43723	10 03 01.20	+27 03 50.0	17.9 R	699
2001 VU ₅₈	2004 10 21.27759	02 16 08.66	+21 26 43.0	19.7	704	2001 XT ₂	2004 11 11.15699	00 30 02.84	-10 33 50.0		699
2001 VU ₅₈	2004 10 21.28943	02 16 07.85	+21 26 41.7	19.9	704	2001 XT ₂	2004 11 11.17726	00 30 01.83	-10 33 27.6		699
2001 VU ₅₈	2004 10 21.30118	02 16 07.00	+21 26 38.6	19.8	704	2001 XT ₂	2004 11 11.19756	00 30 00.87	-10 33 05.5		699
2001 VU ₅₈	2004 10 21.31296	02 16 06.18	+21 26 36.0	19.9	704	2001 XT ₂	2004 11 11.21784	00 29 59.87	-10 32 43.1		699
2001 VU ₅₈	2004 11 19.21968	01 46 38.84	+19 22 59.0	19.6 R	703	2001 XU ₂	2004 11 13.19009	23 35 54.82	-04 12 25.8	18.6 R	703
2001 VU ₅₈	2004 11 19.22792	01 46 38.58	+19 22 56.6	19.5 R	703	2001 XU ₂	2004 11 13.19780	23 35 54.67	-04 12 20.9	18.3 R	703
2001 VU ₅₈	2004 11 19.23610	01 46 38.19	+19 22 53.0	18.6 R	703	2001 XU ₂	2004 11 13.20550	23 35 54.54	-04 12 17.4	18.1 R	703
2001 VU ₅₈	2004 11 19.24435	01 46 37.75	+19 22 51.5	19.1 R	703	2001 XU ₂	2004 11 13.21323	23 35 54.48	-04 12 13.1	18.3 R	703
2001 VW ₅₉	2004 11 10.11253	00 03 34.80	+11 53 10.0	19.5 V	850	2001 XU ₂	2004 11 18.13678	23 35 04.59	-03 28 00.7	19.5	704
2001 VW ₅₉	2004 11 10.19067	00 03 34.96	+11 52 44.9	19.6 V	850	2001 XU ₂	2004 11 18.14889	23 35 04.37	-03 27 54.9	19.5	704
2001 VW ₆₉	2004 09 22.32856	01 58 29.13	+21 13 59.8	19.0 R	699	2001 XU ₂	2004 11 18.16100	23 35 04.33	-03 27 48.7	19.4	704
2001 VW ₆₉	2004 09 22.34482	01 58 28.53	+21 14 01.5		699	2001 XA ₄	2004 11 19.21588	01 30 32.94	+14 39 33.4	17.6 R	703
2001 VW ₆₉	2004 09 22.36107	01 58 27.69	+21 14 01.1		699	2001 XA ₄	2004 11 19.22409	01 30 32.75	+14 39 32.9	17.3 R	703
2001 VW ₆₉	2004 09 22.37730	01 58 27.19	+21 14 03.8		699	2001 XA ₄	2004 11 19.23233	01 30 32.53	+14 39 31.6	17.9 R	703
2001 VW ₆₉	2004 11 19.18677	01 08 53.48	+17 05 50.4	19.3 R	703	2001 XA ₄	2004 11 19.24051	01 30 32.35	+14 39 29.9	17.6 R	703
2001 VW ₆₉	2004 11 19.19493	01 08 53.28	+17 05 48.6	18.4 R	703	2001 XQ ₄	2004 11 18.18572	01 47 19.21	+06 17 51.5	17.8	704
2001 VW ₆₉	2004 11 19.20310	01 08 53.17	+17 05 45.4	19.7 R	703	2001 XQ ₄	2004 11 18.19793	01 47 18.82	+06 17 58.1	18.1	704
2001 VW ₆₉	2004 11 19.21140	01 08 52.96	+17 05 42.8	19.6 R	703	2001 XQ ₄	2004 11 18.21007	01 47 18.43	+06 18 04.9	18.2	704
2001 VW ₇₈	2004 11 13.15354	22 59 29.43	-09 32 01.9	18.3 R	703	2001 XQ ₄	2004 11 18.22226	01 47 18.04	+06 18 11.8	17.8	704
2001 VW ₇₈	2004 11 13.16110	22 59 29.95	-09 31 55.0	18.0 R	703	2001 XQ ₄	2004 11 18.23441	01 47 17.66	+06 18 18.7	17.8	704
2001 VW ₇₈	2004 11 13.16868	22 59 30.27	-09 31 50.1	19.1 R	703	2001 XF ₁₀	2004 11 18.20039	02 04 45.88	+08 33 50.8	19.0	704
2001 VW ₇₈	2004 11 13.17620	22 59 30.75	-09 31 44.6	18.9 R	703	2001 XF ₁₀	2004 11 18.21254	02 04 45.19	+08 33 50.0	18.9	704
2001 VJ ₈₁	2004 11 16.96869	03 00 32.79	+09 16 33.9	17.3 R	106	2001 XF ₁₀	2004 11 18.22472	02 04 44.56	+08 33 50.0	19.3	704
2001 VJ ₈₁	2004 11 16.97440	03 00 32.40	+09 16 34.2	17.4 R	106	2001 XG ₁₀	2004 11 19.22020	02 02 46.26	+18 11 06.2	18.3 R	703
2001 VJ ₈₁	2004 11 16.98010	03 00 32.02	+09 16 34.3	17.3 R	106	2001 XG ₁₀	2004 11 19.22845	02 02 45.83	+18 11 05.8	18.8 R	703
2001 VJ ₈₁	2004 11 18.19681	02 59 16.89	+09 17 55.2	17.2	704	2001 XG ₁₀	2004 11 19.23662	02 02 45.39	+18 11 04.2	18.6 R	703
2001 VJ ₈₁	2004 11 18.20944	02 59 16.08	+09 17 56.2	17.2	704	2001 XG ₁₀	2004 11 19.24488	02 02 45.06	+18 11 03.3	18.6 R	703
2001 VJ ₈₁	2004 11 18.22219	02 59 15.26	+09 17 56.7	17.3	704	2001 XV ₁₀	2004 11 14.42150	19 49 02.43	-33 27 20.7	18.7 R	E12
2001 VJ ₈₁	2004 11 18.23496	02 59 14.42	+09 17 58.2	17.3	704	2001 XV ₁₀	2004 11 14.43184	19 49 05.43	-33 26 55.2	18.9 R	E12
2001 VJ ₈₁	2004 11 18.24769	02 59 13.60	+09 17 58.4	17.3	704	2001 XV ₁₀	2004 11 14.44220	19 49 08.41	-33 26 28.9	18.0 R	E12
2001 VW ₁₁₁	2004 11 19.25209	02 10 15.50	+16 39 30.8	18.6 R	703	2001 XV ₁₀	2004 11 14.45258	19 49 11.37	-33 26 04.0	18.4 R	E12
2001 VW ₁₁₁	2004 11 19.26038	02 10 15.14	+16 39 27.7	18.9 R	703	2001 XS ₁₃	2004 11 13.47015	21 58 32.32	-15 10 20.4	19.0 R	E12
2001 VW ₁₁₁	2004 11 19.26865	02 10 14.64	+16 39 24.8	18.8 R	703	2001 XS ₁₃	2004 11 13.47877	21 58 32.74	-15 10 13.6	18.8 R	E12
2001 VW ₁₁₁	2004 11 19.27694	02 10 14.25	+16 39 21.5	19.0 R	703	2001 XS ₁₃	2004 11 13.48736	21 58 33.41	-15 10 09.2	19.0 R	E12
2001 VT ₁₁₃	2004 11 19.24933	02 11 00.81	+13 15 47.3	19.2 R	703	2001 XS ₁₃	2004 11 13.49596	21 58 34.09	-15 10 02.6	18.9 R	E12
2001 VT ₁₁₃	2004 11 19.25764	02 11 00.26	+13 15 46.6	18.6 R	703	2001 XG ₁₄	2004 11 13.29200	01 08 27.87	+15 17 45.3	19.0 R	703
2001 VT ₁₁₃	2004 11 19.26590	02 10 59.91	+13 15 44.9	20.3 R	703	2001 XG ₁₄	2004 11 13.29911	01 08 27.68	+15 17 44.3	18.5 R	703
2001 VT ₁₁₃	2004 11 19.27412	02 10 59.45	+13 15 41.7	18.4 R	703	2001 XG ₁₄	2004 11 13.30617	01 08 27.45	+15 17 43.9	18.9 R	703
2001 VV ₁₁₄	2004 11 13.19278	22 30 02.75	-03 04 23.5	18.2 R	703	2001 XG ₁₄	2004 11 13.31323	01 08 27.30	+15 17 42.5	18.6 R	703
2001 VV ₁₁₄	2004 11 13.20051	22 30 03.30	-03 04 21.8	18.7 R	703	2001 XE ₁₈	2004 11 18.12713	00 00 43.55	-02 36 29.8	19.0	704
2001 VV ₁₁₄	2004 11 13.20823	22 30 03.84	-03 04 19.7	19.1 R	703	2001 XE ₁₈	2004 11 18.12722	00 00 43.52	-02 36 28.5	18.5	704
2001 VV ₁₁₄	2004 11 13.21596	22 30 04.27	-03 04 18.5	18.4 R	703	2001 XE ₁₈	2004 11 18.13924	00 00 43.54	-02 36 23.9	19.5	704
2001 VD ₁₁₇	2004 10 21.28428	03 20 54.34	+26 08 14.6	20.1	704	2001 XE ₁₈	2004 11 18.15135	00 00 43.51	-02 36 19.5	19.7	704
2001 VD ₁₁₇	2004 10 21.29603	03 20 53.86	+26 08 13.4	20.1	704	2001 XE ₁₈	2004 11 18.15145	00 00 43.60	-02 36 21.1	19.3	704
2001 VD ₁₁₇	2004 10 21.31956	03 20 52.67	+26 08 09.2	20.1	704	2001 XE ₁₈	2004 11 18.17571	00 00 43.71	-02 36 11.7	19.2	704
2001 VD ₁₁₇	2004 11 03.28126	03 08 02.33	+25 08 10.3	19.0 R	699	2001 XM ₁₈	2004 11 19.18352	00 54 26.38	+16 50 06.5	18.1 R	703
2001 VD ₁₁₇	2004 11 03.29759	03 08 01.24	+25 08 04.9		699	2001 XM ₁₈	2004 11 19.19169	00 54 26.23	+16 50 03.0	19.0 R	703
2001 VD ₁₁₇	2004 11 03.31398	03 08 00.15	+25 07 58.7		699	2001 XM ₁₈	2004 11 19.19985	00 54 25.99	+16 50 00.5	18.4 R	703
2001 VD ₁₁₇	2004 11 03.33032	03 07 58.75	+25 07 53.2		699	2001 XM ₁₈	2004 11 19.20804	00 54 25.80	+16 49 57.0	20.4 R	703
2001 VD ₁₁₇	2004 11 09.37439	03 01 11.45	+24 28 56.0	18.2 R	703	2001 XR ₁₉	2004 11 13.11706	22 15 37.65	-13 39 41.8	18.8 R	703
2001 VD ₁₁₇	2004 11 09.38814	03 01 10.51	+24 28 50.6	18.6 R	703	2001 XR ₁₉	2004 11 13.12374	22 15 38.03	-13 39 39.1	19.1 R	703
2001 VD ₁₁₇	2004 11 09.40168	03 01 09.52	+24 28 44.8	19.1 R	703	2001 XR ₁₉	2004 11 13.13038	22 15 38.48	-13 39 32.8	19.1 R	703
2001 VD ₁₁₇	2004 11 09.41527	03 01 08.59	+24 28 39.0	18.8 R	703	2001 XR ₁₉	2004 11 13.13708	22 15 38.83	-13 39 30.3	20.1 R	703
2001 VT ₁₁₇	2004 11 13.15354	22 53 55.91	-09 07 37.0	18.4 R	703	2001 XY ₁₉	2004 11 18.19196	02 09 41.87	+07 04 58.5	18.8	704
2001 VT ₁₁₇	2004 11 13.16110	22 53 56.17	-09 07 34.6	18.5 R	703	2001 XY ₁₉	2004 11 18.20473	02 09 41.13	+07 05 01.1	19.3	704
2001 VT ₁₁₇	2004 11 13.16868	22 53 56.48	-09 07 30.0	18.0 R	703	2001 XY ₁₉	2004 11 18.23018	02 09 39.80	+07 05 08.7	18.9	704
2001 VT ₁₁₇	2004 11 13.17620	22 53 56.74	-09 07 28.0	18.8 R	703	2001 XJ ₂₁	2004 11 13.22478	00 42 06.60	+00 26 03.5	18.0 R	703
2001 VU ₁₂₁	2004 11 11.15050	00 25 19.29	-06 20 44.4	19.3 R	699	2001 XJ ₂₁	2004 11 13.23304	00 42 06.48	+00 26 06.2	18.0 R	703
2001 VU ₁₂₁	2004 11 11.17076	00 25 18.90	-06 20 43.2		699	2001 XJ ₂₁	2004 11 13.24127	00 42 06.28	+00 26 08.9	18.0 R	703
2001 VU ₁₂₁	2004 11 11.19107	00 25 18.62	-06 20 41.0		699	2001 XJ ₂₁	2004 11 13.24952	00 42 06.13	+00 26 11.4	17.9 R	703
2001 VU ₁₂₁	2004 11 11.21135	00 25 18.25	-06 20 40.1		699	2001 XJ ₂₁	2004 11 18.13085	00 41 13.59	+00 54 26.1	18.8	704
2001 WR ₁	2004 09 15.014767	05 38 09.71	+32 34 03.8		084	2001 XJ ₂₁	2004 11 18.14297	00 41 13.52	+00 54 31.2	19.2	704
2001 WR ₁	2004 09 19.987906	06 06 58.27	+38 13 44.8		084	2001 XJ ₂₁	2004 11 18.15508	00 41 13.41	+00 54 35.5	18.9	704
2001 WR ₅	2001 12 05.45251	03 59 32.28	+01 51 13.3	19.1 R	608	2001 XJ ₂₁	2004 11 18.16718	00 41 13.34	+00 54 38.8	19.2	704
2001 WR ₅											

2001 XK ₂₇	2004 11 17.92047	03 58 14.50	+20 01 58.2	17.9 R	599	2001 XZ ₆₄	2004 11 19.30050	03 33 31.62	+11 56 22.6	20.0 R	703
2001 XK ₂₇	2004 11 17.93041	03 58 13.78	+20 01 59.4	17.8 R	599	2001 XZ ₆₄	2004 11 19.30880	03 33 31.01	+11 56 21.1	19.1 R	703
2001 XK ₂₇	2004 11 17.94054	03 58 13.06	+20 02 00.3	17.9 R	599	2001 XK ₆₅	2004 11 16.89885	01 31 07.25	+15 47 28.9	18.1 R	106
2001 XK ₂₇	2004 11 17.94885	03 58 12.43	+20 02 01.2	18.0 R	599	2001 XK ₆₅	2004 11 16.90458	01 31 07.12	+15 47 25.7	18.1 R	106
2001 XY ₂₇	2004 11 10.39197	04 24 13.70	+25 08 25.0	18.5 R	1 695	2001 XK ₆₅	2004 11 16.91028	01 31 07.00	+15 47 23.3	18.0 R	106
2001 XY ₂₇	2004 11 10.46745	04 24 09.20	+25 08 40.4		1 695	2001 XK ₆₅	2004 11 19.21588	01 30 17.88	+15 32 01.2	17.8 R	703
2001 XF ₂₈	2004 11 17.94900	04 10 49.02	+19 00 41.5	18.2 R	106	2001 XK ₆₅	2004 11 19.22409	01 30 17.72	+15 31 58.2	17.9 R	703
2001 XF ₂₈	2004 11 17.95470	04 10 48.56	+19 00 43.5	18.3 R	106	2001 XK ₆₅	2004 11 19.23233	01 30 17.56	+15 31 55.5	17.4 R	703
2001 XF ₂₈	2004 11 17.96040	04 10 48.16	+19 00 43.9	18.1 R	106	2001 XK ₆₅	2004 11 19.24051	01 30 17.37	+15 31 52.1	17.7 R	703
2001 XF ₂₈	2004 11 18.24792	04 10 27.92	+19 01 37.9	17.3	704	2001 XU ₆₅	2004 09 22.33018	01 25 45.26	+19 04 33.6	17.5 R	699
2001 XF ₂₈	2004 11 18.26013	04 10 27.01	+19 01 39.7	17.6	704	2001 XU ₆₅	2004 09 22.34645	01 25 44.63	+19 04 31.3		699
2001 XF ₂₈	2004 11 18.27238	04 10 26.10	+19 01 41.7	17.7	704	2001 XU ₆₅	2004 09 22.36270	01 25 43.97	+19 04 28.9		699
2001 XF ₂₈	2004 11 18.28459	04 10 25.21	+19 01 44.2	17.7	704	2001 XU ₆₅	2004 09 22.37893	01 25 43.41	+19 04 26.3		699
2001 XF ₂₈	2004 11 18.29690	04 10 24.29	+19 01 45.9	18.0	704	2001 XU ₆₅	2004 11 10.14343	00 52 36.31	+13 21 31.5	17.8 R	699
2001 XS ₃₁	2004 11 13.18845	23 26 17.38	-06 48 31.0	18.6 R	703	2001 XU ₆₅	2004 11 10.16372	00 52 36.03	+13 21 22.7		699
2001 XS ₃₁	2004 11 13.19615	23 26 17.60	-06 48 30.3	18.0 R	703	2001 XU ₆₅	2004 11 10.18399	00 52 35.71	+13 21 13.6		699
2001 XS ₃₁	2004 11 13.20387	23 26 17.84	-06 48 27.2	18.6 R	703	2001 XU ₆₅	2004 11 10.20430	00 52 35.34	+13 21 05.3		699
2001 XS ₃₁	2004 11 13.21160	23 26 18.07	-06 48 26.8	20.0 R	703	2001 XU ₆₅	2004 11 13.28986	00 52 06.26	+13 00 33.5	17.5 R	703
2001 XA ₃₂	2004 11 14.75450	03 08 12.51	+12 02 57.9	18.5 R	185	2001 XU ₆₅	2004 11 13.29697	00 52 06.23	+13 00 31.1	17.5 R	703
2001 XA ₃₂	2004 11 14.76691	03 08 11.65	+12 02 57.7	18.6 R	185	2001 XU ₆₅	2004 11 13.30403	00 52 06.14	+13 00 28.0	17.7 R	703
2001 XA ₃₂	2004 11 14.77876	03 08 10.85	+12 02 58.2	18.7 R	185	2001 XU ₆₅	2004 11 13.31110	00 52 06.07	+13 00 25.0	17.5 R	703
2001 XA ₃₂	2004 11 14.78812	03 08 10.28	+12 02 58.3	18.9 R	185	2001 XT ₆₆	2004 11 13.29147	01 13 17.14	+14 58 35.0	18.0 R	703
2001 XA ₃₂	2004 11 14.80319	03 08 09.20	+12 02 56.3	18.9 R	185	2001 XT ₆₆	2004 11 13.29859	01 13 16.90	+14 58 32.4	18.0 R	703
2001 XA ₃₂	2004 11 14.81020	03 08 08.76	+12 02 56.5	18.7 R	185	2001 XT ₆₆	2004 11 13.30564	01 13 16.66	+14 58 29.3	18.0 R	703
2001 XA ₃₂	2004 11 14.82273	03 08 07.88	+12 02 56.8	18.8 R	185	2001 XT ₆₆	2004 11 13.31270	01 13 16.43	+14 58 26.7	18.5 R	703
2001 XA ₃₂	2004 11 14.82578	03 08 07.75	+12 02 57.0	18.6 R	185	2001 XT ₆₆	2004 11 19.21532	01 10 26.03	+14 21 49.1	19.2 R	703
2001 XA ₃₂	2004 11 14.82775	03 08 07.55	+12 02 56.6	18.5 R	185	2001 XT ₆₆	2004 11 19.22355	01 10 25.75	+14 21 44.9	19.1 R	703
2001 XA ₃₂	2004 11 14.83159	03 08 07.34	+12 02 55.7	18.8 R	185	2001 XT ₆₆	2004 11 19.23181	01 10 25.61	+14 21 41.0	18.7 R	703
2001 XA ₃₂	2004 11 14.83360	03 08 07.22	+12 02 55.6	18.6 R	185	2001 XT ₆₆	2004 11 19.23997	01 10 25.41	+14 21 38.3	18.6 R	703
2001 XA ₃₂	2004 11 15.82125	03 07 01.82	+12 02 24.4	18.2 R	185	2001 XM ₆₈	2004 09 22.39906	03 52 28.02	+13 29 32.5	18.8 R	699
2001 XA ₃₂	2004 11 15.82361	03 07 01.69	+12 02 24.4	18.2 R	185	2001 XM ₆₈	2004 09 22.41698	03 52 28.50	+13 29 36.2		699
2001 XA ₃₂	2004 11 15.82565	03 07 01.54	+12 02 23.8	18.4 R	185	2001 XM ₆₈	2004 09 22.43494	03 52 29.05	+13 29 37.9		699
2001 XA ₃₂	2004 11 15.82804	03 07 01.38	+12 02 24.1	18.3 R	185	2001 XM ₆₈	2004 09 22.45291	03 52 29.39	+13 29 41.7		699
2001 XA ₃₂	2004 11 15.83025	03 07 01.21	+12 02 24.2	18.3 R	185	2001 XM ₆₈	2004 11 18.24358	03 24 53.39	+16 06 11.6	17.7	704
2001 XA ₃₂	2004 11 15.83341	03 07 01.01	+12 02 24.4	18.3 R	185	2001 XM ₆₈	2004 11 18.25579	03 24 52.48	+16 06 14.2	17.9	704
2001 XA ₃₂	2004 11 17.25049	03 05 28.02	+12 01 52.8	18.8 R	926	2001 XM ₆₈	2004 11 18.26801	03 24 51.55	+16 06 16.4	18.3	704
2001 XA ₃₂	2004 11 17.26951	03 05 26.71	+12 01 52.4	18.6 R	926	2001 XM ₆₈	2004 11 18.28025	03 24 50.66	+16 06 18.2	18.1	704
2001 XA ₃₂	2004 11 17.28797	03 05 25.45	+12 01 52.2	18.6 R	926	2001 XO ₈₃	2004 11 18.20088	02 14 12.51	+14 26 22.7	19.8	704
2001 XA ₃₂	2004 11 17.56844	03 05 07.25	+12 01 56.5	18.8 R	E12	2001 XO ₈₃	2004 11 18.21304	02 14 11.90	+14 26 18.1	19.6	704
2001 XA ₃₂	2004 11 17.57681	03 05 06.65	+12 01 56.0	18.6 R	E12	2001 XO ₈₃	2004 11 18.22521	02 14 11.31	+14 26 11.6	19.6	704
2001 XA ₃₂	2004 11 17.58520	03 05 06.10	+12 01 55.6	18.6 R	E12	2001 XO ₈₃	2004 11 19.25209	02 13 22.01	+14 18 46.4	18.1 R	703
2001 XA ₃₂	2004 11 17.59359	03 05 05.52	+12 01 55.4	18.5 R	E12	2001 XO ₈₃	2004 11 19.26038	02 13 21.56	+14 18 40.9	18.3 R	703
2001 XA ₃₂	2004 11 19.28295	03 03 17.32	+12 01 26.1	18.3 R	703	2001 XO ₈₃	2004 11 19.26865	02 13 21.13	+14 18 36.6	18.5 R	703
2001 XA ₃₂	2004 11 19.29113	03 03 16.75	+12 01 26.2	17.5 R	703	2001 XO ₈₃	2004 11 19.27694	02 13 20.75	+14 18 34.0	18.8 R	703
2001 XA ₃₂	2004 11 19.29943	03 03 16.21	+12 01 25.8	18.0 R	703	2001 XO ₈₅	2004 11 18.26685	04 07 44.18	+16 58 33.9	18.7	704
2001 XA ₃₂	2004 11 19.30772	03 03 15.66	+12 01 26.0	18.1 R	703	2001 XO ₈₅	2004 11 18.27922	04 07 43.48	+16 58 31.5	18.8	704
2001 XO ₄₀	2004 11 13.29200	01 09 26.30	+16 03 46.6	17.9 R	703	2001 XO ₈₅	2004 11 18.29153	04 07 42.51	+16 58 27.7	18.7	704
2001 XO ₄₀	2004 11 13.29911	01 09 26.03	+16 03 46.3	17.5 R	703	2001 XO ₈₅	2004 11 18.30390	04 07 41.68	+16 58 24.0	19.0	704
2001 XO ₄₀	2004 11 13.30617	01 09 25.64	+16 03 44.7	17.5 R	703	2001 XX ₈₅	2004 11 18.19319	03 00 27.33	+14 50 28.2	18.0	704
2001 XO ₄₀	2004 11 13.31323	01 09 25.48	+16 03 44.4	17.4 R	703	2001 XX ₈₅	2004 11 18.20541	03 00 26.65	+14 50 24.8	18.4	704
2001 XQ ₄₁	2004 09 22.33018	01 35 22.85	+18 53 58.8	19.1 R	699	2001 XX ₈₅	2004 11 18.21760	03 00 25.96	+14 50 20.8	18.1	704
2001 XQ ₄₁	2004 09 22.34645	01 35 22.10	+18 54 00.4		699	2001 XX ₈₅	2004 11 18.22976	03 00 25.21	+14 50 17.0	18.3	704
2001 XQ ₄₁	2004 09 22.36270	01 35 21.19	+18 54 01.4		699	2001 XX ₈₅	2004 11 18.24191	03 00 24.50	+14 50 13.1	18.4	704
2001 XQ ₄₁	2004 09 22.37893	01 35 20.52	+18 53 59.4		699	2001 XX ₈₅	2004 11 19.25425	02 59 29.58	+14 45 02.5	17.3 R	703
2001 XQ ₄₁	2004 11 10.14181	00 47 33.36	+16 51 58.5	19.4 R	699	2001 XX ₈₅	2004 11 19.26250	02 59 29.06	+14 45 00.0	17.3 R	703
2001 XQ ₄₁	2004 11 10.16210	00 47 32.44	+16 51 55.6		699	2001 XX ₈₅	2004 11 19.27078	02 59 28.60	+14 44 57.5	17.5 R	703
2001 XQ ₄₁	2004 11 10.18238	00 47 31.63	+16 51 50.2		699	2001 XX ₈₅	2004 11 19.27910	02 59 28.15	+14 44 54.9	17.7 R	703
2001 XQ ₄₁	2004 11 10.20268	00 47 30.79	+16 51 42.3		699	2001 XM ₈₆	2004 11 18.24487	03 34 43.22	+20 23 46.8	17.4	704
2001 XQ ₄₁	2004 11 13.29310	00 45 41.42	+16 39 04.2	18.4 R	703	2001 XM ₈₆	2004 11 18.25708	03 34 42.43	+20 23 41.7	18.2	704
2001 XQ ₄₁	2004 11 13.30019	00 45 41.21	+16 39 02.4	19.1 R	703	2001 XM ₈₆	2004 11 18.26929	03 34 41.68	+20 23 36.4	17.7	704
2001 XQ ₄₁	2004 11 13.30724	00 45 40.91	+16 39 01.0	19.1 R	703	2001 XM ₈₆	2004 11 18.28154	03 34 40.94	+20 23 31.0	17.8	704
2001 XQ ₄₁	2004 11 13.31431	00 45 40.69	+16 38 58.7	19.2 R	703	2001 XM ₈₆	2004 11 18.29384	03 34 40.12	+20 23 25.9	17.7	704
2001 XQ ₄₁	2004 11 19.18300	00 43 07.42	+16 17 25.9	18.4 R	703	2001 XS ₈₇	2004 11 18.13115	00 39 55.80	+04 28 10.4	19.4	704
2001 XQ ₄₁	2004 11 19.19116	00 43 07.32	+16 17 24.3	18.9 R	703	2001 XS ₈₇	2004 11 18.14326	00 39 55.76	+04 28 15.3	19.4	704
2001 XQ ₄₁	2004 11 19.19932	00 43 06.94	+16 17 22.8	19.7 R	703	2001 XS ₈₇	2004 11 18.15537	00 39 55.69	+04 28 18.9	19.5	704
2001 XQ ₄₁	2004 11 19.20750	00 43 06.80	+16 17 20.9	18.6 R	703	2001 XS ₈₇	2004 11 18.16747	00 39 55.66	+04 28 23.3	19.7	704
2001 XW ₄₄	2004 11 13.15248	22 30 18.74	-09 30 10.3	19.3 R	703	2001 XH ₈₈	2004 11 10.14911	00 15 12.51	+11 18 12.2	17.8 R	699
2001 XW ₄₄	2004 11 13.16001	22 30 19.28	-09 30 06.9	19.6 R	703	2001 XH ₈₈	2004 11 10.16940	00 15 12.31	+11 18 07.5		699
2001 XW ₄₄	2004 11 13.16758	22 30 19.82	-09 30 02.0	19.2 R	703	2001 XH ₈₈	2004 11 10.18967	00 15 12.10	+11 18 02.5		699
2001 XW											

2001 XA ₁₀₉	2004 11 14.77576	02 58 03.64	+16 56 58.1	18.9 R	185	2001 XQ ₁₃₄	2004 11 19.30273	03 25 58.46	+14 40 26.7	18.9 R	703
2001 XA ₁₀₉	2004 11 14.78510	02 58 03.00	+16 56 56.8	18.5 R	185	2001 XQ ₁₃₄	2004 11 19.31102	03 25 57.88	+14 40 23.8	19.0 R	703
2001 XA ₁₀₉	2004 11 14.82069	02 58 00.50	+16 56 55.8	18.3 R	185	2001 XZ ₁₄₅	2004 11 19.25149	02 55 44.05	+13 12 12.0	18.4 R	703
2001 XA ₁₀₉	2004 11 15.81230	02 56 53.43	+16 56 02.8	18.4 R	185	2001 XZ ₁₄₅	2004 11 19.25978	02 55 43.57	+13 12 11.4	19.0 R	703
2001 XA ₁₀₉	2004 11 15.85395	02 56 50.53	+16 56 00.5	18.6 R	185	2001 XZ ₁₄₅	2004 11 19.26804	02 55 43.05	+13 12 09.5	17.8 R	703
2001 XA ₁₀₉	2004 11 15.87056	02 56 49.40	+16 55 59.7	18.3 R	185	2001 XZ ₁₄₅	2004 11 19.27632	02 55 42.41	+13 12 07.6	18.7 R	703
2001 XA ₁₀₉	2004 11 15.88172	02 56 48.60	+16 55 58.8	18.2 R	185	2001 XL ₁₄₆	2004 11 11.15050	00 34 11.28	-05 54 35.0	19.4 R	699
2001 XA ₁₀₉	2004 11 18.19240	02 54 15.53	+16 54 00.1	18.6	704	2001 XL ₁₄₆	2004 11 11.17076	00 34 10.98	-05 54 28.9		699
2001 XA ₁₀₉	2004 11 18.21682	02 54 13.85	+16 53 58.3	18.8	704	2001 XL ₁₄₆	2004 11 11.19107	00 34 10.88	-05 54 21.1		699
2001 XA ₁₀₉	2004 11 18.22897	02 54 13.08	+16 53 58.6	18.8	704	2001 XL ₁₄₆	2004 11 11.21135	00 34 10.69	-05 54 16.8		699
2001 XA ₁₀₉	2004 11 19.25370	02 53 06.72	+16 53 07.1	17.9 R	703	2001 XX ₁₄₆	2004 07 12.78555	01 43 24.95	+07 37 06.4	20.7 R 1	413
2001 XA ₁₀₉	2004 11 19.26197	02 53 06.17	+16 53 06.7	18.2 R	703	2001 XX ₁₄₆	2004 07 12.79479	01 43 25.64	+07 37 09.8	21.1 R 1	413
2001 XA ₁₀₉	2004 11 19.27024	02 53 05.69	+16 53 05.7	18.2 R	703	2001 XX ₁₄₆	2004 10 20.20264	01 59 28.86	+08 01 26.8	18.8	704
2001 XA ₁₀₉	2004 11 19.27858	02 53 05.05	+16 53 05.6	18.3 R	703	2001 XX ₁₄₆	2004 10 20.21204	01 59 28.25	+08 01 24.7	19.3	704
2001 XP ₁₁₄	2004 11 19.21641	01 40 50.13	+14 47 50.7	19.5 R	703	2001 XX ₁₄₆	2004 10 20.22145	01 59 27.70	+08 01 21.0	19.5	704
2001 XP ₁₁₄	2004 11 19.22462	01 40 49.64	+14 47 49.0	18.6 R	703	2001 XX ₁₄₆	2004 10 20.23086	01 59 27.10	+08 01 18.6	19.6	704
2001 XP ₁₁₄	2004 11 19.23286	01 40 49.26	+14 47 45.2	19.7 R	703	2001 XX ₁₄₆	2004 10 20.24026	01 59 26.46	+08 01 16.0	19.6	704
2001 XP ₁₁₄	2004 11 19.24105	01 40 48.96	+14 47 44.4	20.4 R	703	2001 XX ₁₄₆	2004 10 21.20399	01 58 27.01	+07 56 41.6	19.3	704
2001 XK ₁₁₅	2004 11 13.18845	23 31 15.80	-07 20 29.2	17.9 R	703	2001 XX ₁₄₆	2004 10 21.21590	01 58 26.31	+07 56 37.8	19.4	704
2001 XK ₁₁₅	2004 11 13.19615	23 31 16.05	-07 20 24.8	18.1 R	703	2001 XX ₁₄₆	2004 10 21.22775	01 58 25.48	+07 56 34.6	19.4	704
2001 XK ₁₁₅	2004 11 13.20387	23 31 16.32	-07 20 20.1	18.3 R	703	2001 XX ₁₄₆	2004 10 21.23960	01 58 24.82	+07 56 32.2	20.0	704
2001 XK ₁₁₅	2004 11 13.21160	23 31 16.60	-07 20 15.4	18.0 R	703	2001 XX ₁₄₆	2004 10 21.25147	01 58 24.01	+07 56 28.6	19.6	704
2001 XH ₁₁₆	2004 09 22.38687	03 02 05.69	+20 20 14.2	18.3 R	699	2001 XA ₁₅₇	2004 11 13.29257	00 52 42.40	+16 06 07.7	19.0 R	703
2001 XH ₁₁₆	2004 09 22.40482	03 02 05.68	+20 20 19.0		699	2001 XA ₁₅₇	2004 11 13.29965	00 52 42.14	+16 06 05.7	18.7 R	703
2001 XH ₁₁₆	2004 09 22.42277	03 02 05.66	+20 20 23.7		699	2001 XA ₁₅₇	2004 11 13.30671	00 52 41.82	+16 06 04.3	18.5 R	703
2001 XH ₁₁₆	2004 09 22.44071	03 02 05.71	+20 20 28.6		699	2001 XA ₁₅₇	2004 11 13.31377	00 52 41.48	+16 05 59.6	18.1 R	703
2001 XF ₁₁₇	2004 11 10.14505	00 40 13.47	+15 00 18.2	18.9 R	699	2001 XA ₁₅₇	2004 11 19.18352	00 59 57.47	+15 44 04.8	18.8 R	703
2001 XF ₁₁₇	2004 11 10.16535	00 40 12.85	+15 00 13.2		699	2001 XA ₁₅₇	2004 11 19.19169	00 49 57.20	+15 44 04.4	19.1 R	703
2001 XF ₁₁₇	2004 11 10.18562	00 40 12.33	+15 00 08.6		699	2001 XA ₁₅₇	2004 11 19.19985	00 49 57.07	+15 44 02.2	18.1 R	703
2001 XF ₁₁₇	2004 11 10.20592	00 40 11.79	+15 00 03.4		699	2001 XA ₁₅₇	2004 11 19.20804	00 49 56.85	+15 44 01.5	18.6 R	703
2001 XF ₁₁₇	2004 11 13.29310	00 39 03.56	+14 48 12.0	18.8 R	703	2001 XO ₁₅₇	2004 11 10.06939	22 33 23.87	-20 12 12.9	18.7 R	699
2001 XF ₁₁₇	2004 11 13.30019	00 39 03.42	+14 48 10.1	19.0 R	703	2001 XO ₁₅₇	2004 11 10.08564	22 33 24.70	-20 12 02.4		699
2001 XF ₁₁₇	2004 11 13.30724	00 39 03.27	+14 48 08.9	17.8 R	703	2001 XO ₁₅₇	2004 11 10.10190	22 33 25.59	-20 11 53.5		699
2001 XF ₁₁₇	2004 11 13.31431	00 39 03.07	+14 48 07.0	18.4 R	703	2001 XO ₁₅₇	2004 11 10.11813	22 33 26.55	-20 11 44.1		699
2001 XG ₁₁₇	2004 11 10.14505	00 35 28.72	+13 53 36.5	17.8 R	699	2001 XU ₁₅₇	2004 11 14.18528	02 50 16.66	+10 34 29.2	20.1 V	850
2001 XG ₁₁₇	2004 11 10.16535	00 35 28.24	+13 53 32.6		699	2001 XU ₁₅₇	2004 11 14.20713	02 50 15.28	+10 34 25.4	19.9 V	850
2001 XG ₁₁₇	2004 11 10.18562	00 35 27.76	+13 53 28.7		699	2001 XU ₁₅₇	2004 11 14.22371	02 50 14.20	+10 34 22.1	19.3 V	850
2001 XG ₁₁₇	2004 11 10.20592	00 35 27.33	+13 53 24.1		699	2001 XU ₁₅₇	2004 11 18.20847	02 46 26.86	+10 20 49.2	19.1	704
2001 XJ ₁₁₇	2004 09 18.37683	04 29 55.98	+27 26 57.8	20.1	704	2001 XU ₁₅₇	2004 11 18.22123	02 46 26.00	+10 20 47.1	19.1	704
2001 XJ ₁₁₇	2004 09 18.41334	04 29 57.85	+27 27 09.8	20.7	704	2001 XU ₁₅₇	2004 11 18.23399	02 46 25.17	+10 20 45.5	19.1	704
2001 XJ ₁₁₇	2004 09 18.42611	04 29 58.53	+27 27 14.1	20.3	704	2001 XR ₁₆₀	2004 11 19.21696	01 53 57.72	+15 19 40.8	19.0 R	703
2001 XJ ₁₁₇	2004 10 21.32720	04 41 25.76	+29 43 33.3	19.6	704	2001 XR ₁₆₀	2004 11 19.22516	01 53 57.37	+15 19 37.1	18.5 R	703
2001 XJ ₁₁₇	2004 10 21.33904	04 41 25.55	+29 43 37.0	19.8	704	2001 XR ₁₆₀	2004 11 19.23339	01 53 56.93	+15 19 35.4	19.0 R	703
2001 XJ ₁₁₇	2004 10 21.35088	04 41 25.26	+29 43 37.7	20.1	704	2001 XR ₁₆₀	2004 11 19.24159	01 53 56.55	+15 19 30.5	19.1 R	703
2001 XJ ₁₁₇	2004 10 21.37459	04 41 24.77	+29 43 43.0	20.0	704	2001 XG ₁₆₄	2004 11 13.19117	23 14 18.49	-04 09 59.0	19.3 R	703
2001 XU ₁₁₇	2004 11 17.16571	01 22 40.72	+02 11 32.8	22.1 R	683	2001 XG ₁₆₄	2004 11 13.19887	23 14 18.74	-04 09 58.0	19.2 R	703
2001 XU ₁₁₇	2004 11 17.17908	01 22 40.45	+02 11 37.7	20.7 R	683	2001 XG ₁₆₄	2004 11 13.20659	23 14 19.26	-04 09 56.2	19.2 R	703
2001 XU ₁₁₇	2004 11 17.19248	01 22 39.90	+02 11 40.8	20.7 R	683	2001 XG ₁₆₄	2004 11 13.21431	23 14 19.66	-04 09 53.3	20.3 R	703
2001 XW ₁₁₇	2004 09 17.38887	04 03 38.58	+18 12 47.4	19.4	704	2001 XZ ₁₆₄	2004 11 11.27259	02 39 49.10	+13 45 09.0	19.2 R 1	695
2001 XW ₁₁₇	2004 09 17.40071	04 03 39.07	+18 12 48.8	20.1	704	2001 XZ ₁₆₄	2004 11 11.37499	02 39 42.40	+13 44 44.1		695
2001 XW ₁₁₇	2004 09 17.41258	04 03 39.50	+18 12 51.8	19.9	704	2001 XT ₁₇₃	2004 11 12.85113	02 00 21.87	+12 03 43.4	19.7 R	097
2001 XW ₁₁₇	2004 09 17.42442	04 03 40.01	+18 12 53.7	19.9	704	2001 XT ₁₇₃	2004 11 12.87545	02 00 20.50	+12 03 35.2	20.0 R	097
2001 XW ₁₁₇	2004 09 17.43626	04 03 40.43	+18 12 55.1	20.4	704	2001 XT ₁₇₃	2004 11 12.89130	02 00 19.46	+12 03 29.6	20.0 R	097
2001 XW ₁₁₇	2004 10 20.25220	04 09 17.40	+19 22 42.7	18.7	704	2001 XA ₁₇₆	2004 11 18.18975	02 30 37.31	+13 44 33.2	19.2	704
2001 XW ₁₁₇	2004 10 20.26189	04 09 17.14	+19 22 43.3	19.4	704	2001 XA ₁₇₆	2004 11 18.20197	02 30 36.69	+13 44 30.2	19.4	704
2001 XW ₁₁₇	2004 10 20.27173	04 09 16.85	+19 22 44.7	19.7	704	2001 XA ₁₇₆	2004 11 18.21413	02 30 36.05	+13 44 26.8	19.4	704
2001 XW ₁₁₇	2004 10 20.28143	04 09 16.67	+19 22 45.2	19.9	704	2001 XA ₁₇₆	2004 11 18.22630	02 30 35.45	+13 44 21.8	19.5	704
2001 XW ₁₁₇	2004 10 20.29111	04 09 16.32	+19 22 46.2	19.9	704	2001 XA ₁₇₆	2004 11 18.23846	02 30 34.79	+13 44 19.5	19.6	704
2001 XW ₁₁₇	2004 10 24.29506	04 07 13.05	+19 26 58.2	18.1 R	699	2001 XA ₁₇₆	2004 11 19.25041	02 29 46.39	+13 39 03.9	17.5 R	703
2001 XW ₁₁₇	2004 10 24.30726	04 07 12.63	+19 26 58.5		699	2001 XA ₁₇₆	2004 11 19.25870	02 29 45.92	+13 39 02.3	18.0 R	703
2001 XW ₁₁₇	2004 10 24.31948	04 07 12.12	+19 27 00.2		699	2001 XA ₁₇₆	2004 11 19.26699	02 29 45.55	+13 38 59.1	18.0 R	703
2001 XW ₁₁₇	2004 10 24.33170	04 07 11.67	+19 27 00.7		699	2001 XA ₁₇₆	2004 11 19.27522	02 29 45.13	+13 38 56.8	18.0 R	703
2001 XW ₁₁₇	2004 11 04.39977	03 58 37.29	+19 33 33.5	17.2 R	703	2001 XJ ₁₇₆	2004 11 16.97007	02 59 19.64	+12 33 13.8	18.2 R	106
2001 XW ₁₁₇	2004 11 04.41103	03 58 36.65	+19 33 33.7	17.2 R	703	2001 XJ ₁₇₆	2004 11 16.97577	02 59 19.32	+12 33 12.9	18.1 R	106
2001 XW ₁₁₇	2004 11 04.42229	03 58 35.96	+19 33 33.4	17.2 R	703	2001 XJ ₁₇₆	2004 11 16.98147	02 59 18.91	+12 33 11.1	18.4 R	106
2001 XW ₁₁₇	2004 11 04.43357	03 58 35.27	+19 33 33.8	17.1 R	703	2001 XJ ₁₇₆	2004 11 18.19339	02 58 07.62	+12 29 56.8	18.4	704
2001 XW ₁₁₇	2004 11 07.25471	03 55 50.09	+19 34 01.0	18.7	704	2001 XJ ₁₇₆	2004 11 18.20561	02 58 06.89	+12 29 55.2	19.1	704
2001 XW ₁₁₇	2004 11 07.27870	03 55 48.49	+19 34 00.8	19.3	704	2001 XJ ₁₇₆	2004 11 18.21780	02 58 06.10	+12 29 52.9	19.0	704
2001 XW ₁₁₇	2004 11 07.29										

2001 XZ ₁₇₉	2004 11 18.24487	03 36 01.46	+19 35 36.5	17.9	704	2001 XB ₁₉₅	2004 11 13.21051	23 10 11.67	-06 21 28.4	22.0 R	703
2001 XZ ₁₇₉	2004 11 18.25708	03 36 00.62	+19 35 32.0	17.9	704	2001 XA ₁₉₆	2004 11 02.32943	02 46 08.91	-00 28 49.5	18.8 R	699
2001 XZ ₁₇₉	2004 11 18.26929	03 35 59.85	+19 35 27.3	18.3	704	2001 XA ₁₉₆	2004 11 02.34729	02 46 07.77	-00 28 53.0		699
2001 XZ ₁₇₉	2004 11 18.28154	03 35 59.03	+19 35 22.9	18.3	704	2001 XA ₁₉₆	2004 11 02.36515	02 46 06.58	-00 28 55.5		699
2001 XZ ₁₇₉	2004 11 18.29384	03 35 58.22	+19 35 17.8	18.2	704	2001 XA ₁₉₆	2004 11 02.38302	02 46 05.48	-00 28 59.2		699
2001 XZ ₁₇₉	2004 11 19.28943	03 34 54.70	+19 29 03.6	17.2 R	703	2001 XA ₁₉₆	2004 11 12.24882	02 35 57.91	-00 47 11.2	19.1	704
2001 XZ ₁₇₉	2004 11 19.29774	03 34 54.14	+19 29 00.5	17.2 R	703	2001 XA ₁₉₆	2004 11 12.26075	02 35 57.18	-00 47 11.1	19.4	704
2001 XZ ₁₇₉	2004 11 19.30603	03 34 53.59	+19 28 57.5	17.4 R	703	2001 XA ₁₉₆	2004 11 12.27267	02 35 56.47	-00 47 12.0	19.6	704
2001 XZ ₁₇₉	2004 11 19.31431	03 34 53.04	+19 28 54.5	17.1 R	703	2001 XA ₁₉₆	2004 11 12.28459	02 35 55.69	-00 47 11.9	19.8	704
2001 XZ ₁₇₉	2004 11 19.46931	03 34 43.13	+19 27 57.9	18.9	608	2001 XA ₁₉₆	2004 11 12.29653	02 35 54.93	-00 47 12.1	19.6	704
2001 XZ ₁₇₉	2004 11 19.47989	03 34 42.40	+19 27 53.9	18.8	608	2001 XG ₁₉₇	2004 10 09.45211	02 52 43.96	+23 47 07.2	19.4 R	699
2001 XZ ₁₇₉	2004 11 19.49051	03 34 41.70	+19 27 50.1	18.6	608	2001 XG ₁₉₇	2004 10 09.46188	02 52 43.53	+23 47 06.4		699
2001 XU ₁₈₀	2004 11 10.43188	04 39 39.02	+22 03 00.7	18.7 R	1 695	2001 XG ₁₉₇	2004 10 09.47165	02 52 43.24	+23 47 04.4		699
2001 XU ₁₈₀	2004 11 10.43576	04 39 38.82	+22 02 59.8	18.7 R	1 695	2001 XG ₁₉₇	2004 10 09.48144	02 52 42.69	+23 47 01.1		699
2001 XU ₁₈₀	2004 11 10.50616	04 39 35.17	+22 02 39.6		1 695	2001 XG ₁₉₇	2004 10 21.26873	02 43 21.31	+23 04 35.3	19.5	704
2001 XU ₁₈₀	2004 11 10.51019	04 39 34.98	+22 02 38.4		1 695	2001 XG ₁₉₇	2004 10 21.28055	02 43 20.61	+23 04 32.1	19.7	704
2001 XO ₁₈₂	2004 11 13.26351	23 49 44.45	+17 56 48.5	17.7 R	703	2001 XG ₁₉₇	2004 10 21.29230	02 43 19.94	+23 04 28.8	20.0	704
2001 XO ₁₈₂	2004 11 13.27119	23 49 44.68	+17 56 44.3	17.7 R	703	2001 XG ₁₉₇	2004 10 21.30405	02 43 19.23	+23 04 24.9	20.0	704
2001 XO ₁₈₂	2004 11 13.27882	23 49 44.86	+17 56 40.8	17.4 R	703	2001 XG ₁₉₇	2004 10 21.31583	02 43 18.53	+23 04 22.3	20.1	704
2001 XO ₁₈₂	2004 11 13.28642	23 49 45.09	+17 56 36.8	17.7 R	703	2001 XG ₁₉₇	2004 11 04.32367	02 29 09.22	+21 40 02.7	18.8 R	699
2001 XO ₁₈₂	2004 11 19.15026	23 53 20.60	+17 12 35.4	17.6 R	703	2001 XG ₁₉₇	2004 11 04.34567	02 29 07.70	+21 39 52.6		699
2001 XO ₁₈₂	2004 11 19.15788	23 53 20.91	+17 12 32.8	17.6 R	703	2001 XG ₁₉₇	2004 11 04.36762	02 29 06.29	+21 39 43.9		699
2001 XO ₁₈₂	2004 11 19.16551	23 53 21.26	+17 12 29.5	17.7 R	703	2001 XG ₁₉₇	2004 11 04.38966	02 29 04.84	+21 39 34.0		699
2001 XO ₁₈₂	2004 11 19.17317	23 53 21.55	+17 12 26.3	17.9 R	703	2001 XN ₁₉₇	2004 11 18.31965	06 03 47.32	+26 06 42.4	19.2	704
2001 XY ₁₈₂	2004 11 18.18739	02 02 18.75	+12 10 33.3	19.0	704	2001 XN ₁₉₇	2004 11 18.33203	06 03 46.65	+26 06 40.6	19.2	704
2001 XY ₁₈₂	2004 11 18.19961	02 02 18.27	+12 10 31.0	19.4	704	2001 XN ₁₉₇	2004 11 18.34435	06 03 46.07	+26 06 40.4	18.8	704
2001 XY ₁₈₂	2004 11 18.21175	02 02 17.71	+12 10 27.5	19.6	704	2001 XN ₁₉₇	2004 11 18.35673	06 03 45.52	+26 06 39.6	19.0	704
2001 XY ₁₈₂	2004 11 18.22394	02 02 17.18	+12 10 23.4	19.8	704	2001 XJ ₁₉₈	2004 11 13.32518	04 38 29.59	+14 52 49.2	17.9 R	703
2001 XY ₁₈₂	2004 11 18.23609	02 02 16.69	+12 10 20.2	19.3	704	2001 XJ ₁₉₈	2004 11 13.33406	04 38 29.12	+14 52 48.2	18.2 R	703
2001 XY ₁₈₂	2004 11 19.21472	02 01 38.17	+12 05 41.3	19.5 R	703	2001 XJ ₁₉₈	2004 11 13.34294	04 38 28.50	+14 52 47.1	18.3 R	703
2001 XY ₁₈₂	2004 11 19.22294	02 01 37.78	+12 05 38.6	18.9 R	703	2001 XJ ₁₉₈	2004 11 13.35177	04 38 28.03	+14 52 48.8	19.1 R	703
2001 XY ₁₈₂	2004 11 19.23119	02 01 37.49	+12 05 35.3	19.6 R	703	2001 XQ ₂₀₅	2004 11 13.15568	22 10 50.12	-06 17 53.0	19.1 R	703
2001 XY ₁₈₂	2004 11 19.23934	02 01 37.10	+12 05 33.0	20.0 R	703	2001 XQ ₂₀₅	2004 11 13.16328	22 10 50.68	-06 17 51.2	19.4 R	703
2001 XE ₁₈₃	2004 11 18.20019	02 06 58.01	+11 49 40.4	19.2	704	2001 XQ ₂₀₅	2004 11 13.17083	22 10 51.18	-06 17 51.0	18.7 R	703
2001 XE ₁₈₃	2004 11 18.21235	02 06 57.47	+11 49 37.5	19.7	704	2001 XQ ₂₀₅	2004 11 13.17836	22 10 51.63	-06 17 49.5	19.7 R	703
2001 XE ₁₈₃	2004 11 18.22452	02 06 56.95	+11 49 35.6	19.4	704	2001 XC ₂₀₉	2004 08 21.53738	21 29 58.80	-17 00 34.2	19.5 R	E12
2001 XE ₁₈₃	2004 11 19.24933	02 06 18.65	+11 46 20.9	18.5 R	703	2001 XC ₂₀₉	2004 08 21.55260	21 29 57.91	-17 00 41.1	19.7 R	E12
2001 XE ₁₈₃	2004 11 19.25764	02 06 18.33	+11 46 19.3	18.6 R	703	2001 XC ₂₀₉	2004 08 21.56776	21 29 56.90	-17 00 47.0	19.6 R	E12
2001 XE ₁₈₃	2004 11 19.26590	02 06 17.98	+11 46 17.3	19.0 R	703	2001 XC ₂₀₉	2004 08 21.58285	21 29 56.07	-17 00 53.8	18.7 R	E12
2001 XE ₁₈₃	2004 11 19.27412	02 06 17.66	+11 46 15.7	18.5 R	703	2001 XC ₂₀₉	2004 10 10.15090	21 11 42.46	-19 42 13.4	20.2 R	24 695
2001 XF ₁₈₃	2004 11 13.18679	22 59 27.97	-06 41 26.0	18.6 R	703	2001 XC ₂₀₉	2004 10 10.27317	21 11 45.50	-19 42 03.0		24 695
2001 XF ₁₈₃	2004 11 13.19451	22 59 28.24	-06 41 25.4	19.0 R	703	2001 XD ₂₁₄	2004 11 18.18769	02 06 37.51	+15 05 25.4	18.7	704
2001 XF ₁₈₃	2004 11 13.20221	22 59 28.67	-06 41 21.8	19.3 R	703	2001 XD ₂₁₄	2004 11 18.19990	02 06 36.91	+15 05 20.0	19.1	704
2001 XF ₁₈₃	2004 11 13.20996	22 59 29.10	-06 41 18.6	19.1 R	703	2001 XD ₂₁₄	2004 11 18.21206	02 06 36.32	+15 05 14.7	18.9	704
2001 XG ₁₈₄	2004 11 18.18356	01 17 28.19	+09 25 35.8	17.6	704	2001 XD ₂₁₄	2004 11 18.22423	02 06 35.72	+15 05 09.4	19.3	704
2001 XG ₁₈₄	2004 11 18.19576	01 17 28.06	+09 25 31.7	19.2	704	2001 XR ₂₁₄	2004 09 22.38850	03 36 39.76	+19 10 20.6	18.8 R	699
2001 XG ₁₈₄	2004 11 18.20791	01 17 27.93	+09 25 27.8	19.6	704	2001 XR ₂₁₄	2004 09 22.40644	03 36 40.14	+19 10 19.4		699
2001 XG ₁₈₄	2004 11 18.22010	01 17 27.78	+09 25 25.4	19.5	704	2001 XR ₂₁₄	2004 09 22.42439	03 36 40.57	+19 10 17.5		699
2001 XG ₁₈₄	2004 11 18.23225	01 17 27.55	+09 25 20.6	19.1	704	2001 XR ₂₁₄	2004 09 22.44234	03 36 40.97	+19 10 15.3		699
2001 XY ₁₈₄	2004 11 18.19766	03 09 40.46	+06 30 33.2	18.0	704	2001 XR ₂₁₄	2004 11 18.19841	03 10 09.51	+13 20 44.9	19.2	704
2001 XY ₁₈₄	2004 11 18.21029	03 09 39.62	+06 30 32.7	18.4	704	2001 XR ₂₁₄	2004 11 18.21105	03 10 08.81	+13 20 38.7	19.2	704
2001 XY ₁₈₄	2004 11 18.22304	03 09 38.83	+06 30 32.9	18.6	704	2001 XR ₂₁₄	2004 11 18.22381	03 10 07.99	+13 20 32.4	19.0	704
2001 XY ₁₈₄	2004 11 18.23581	03 09 37.97	+06 30 32.0	18.4	704	2001 XR ₂₁₄	2004 11 18.23658	03 10 07.28	+13 20 26.8	19.2	704
2001 XE ₁₈₆	1997 03 11.34526	10 14 53.87	+08 36 21.1	20.3 V	691	2001 XR ₂₁₄	2004 11 18.24932	03 10 06.40	+13 20 21.0	18.9	704
2001 XE ₁₈₆	1997 03 11.36652	10 14 53.02	+08 36 27.2	20.5 V	691	2001 XR ₂₁₄	2004 11 19.28295	03 09 06.73	+13 12 09.5	17.1 R	703
2001 XE ₁₈₆	1997 03 11.38831	10 14 52.10	+08 36 33.4	20.7 V	691	2001 XR ₂₁₄	2004 11 19.29113	03 09 06.26	+13 12 05.9	17.2 R	703
2001 XP ₁₉₀	2004 10 14.46691	03 47 50.30	+23 05 28.5	20.6 V	691	2001 XR ₂₁₄	2004 11 19.29943	03 09 05.74	+13 12 01.8	17.3 R	703
2001 XP ₁₉₀	2004 10 14.48502	03 47 49.87	+23 05 25.4	20.7 V	691	2001 XR ₂₁₄	2004 11 19.30772	03 09 05.25	+13 11 58.1	17.3 R	703
2001 XP ₁₉₀	2004 10 14.50469	03 47 49.38	+23 05 22.2	20.5 V	691	2001 XZ ₂₁₄	2004 11 19.21862	01 31 37.12	+17 57 06.4	18.8 R	703
2001 XP ₁₉₀	2004 10 23.38798	03 43 06.79	+22 35 26.2	20.0 V	691	2001 XZ ₂₁₄	2004 11 19.22685	01 31 36.91	+17 57 03.6	19.0 R	703
2001 XP ₁₉₀	2004 10 23.41719	03 43 05.53	+22 35 19.0	20.2 V	691	2001 XZ ₂₁₄	2004 11 19.23505	01 31 36.68	+17 57 02.3	18.2 R	703
2001 XP ₁₉₀	2004 10 23.45779	03 43 03.78	+22 35 08.8	20.1 V	691	2001 XZ ₂₁₄	2004 11 19.24327	01 31 36.42	+17 57 00.4	18.1 R	703
2001 XW ₁₉₁	2004 11 13.18624	23 16 36.22	-09 15 10.5	18.9 R	703	2001 XG ₂₁₆	2004 11 19.21419	01 49 38.76	+12 23 35.6	18.9 R	703
2001 XW ₁₉₁	2004 11 13.19395	23 16 36.50	-09 15 09.4	19.8 R	703	2001 XG ₂₁₆	2004 11 19.22242	01 49 38.46	+12 23 32.3	20.2 R	703
2001 XW ₁₉₁	2004 11 13.20165	23 16 36.69	-09 15 06.8	19.1 R	703	2001 XG ₂₁₆	2004 11 19.23067	01 49 38.10	+12 23 30.3	19.6 R	703
2001 XW ₁₉₁	2004 11 13.20940	23 16 36.95	-09 15 05.4	19.7 R	703	2001 XG ₂₁₆	2004 11 19.23881	01 49 37.89	+12 23 28.4	20.0 R	703
2001 XK ₁₉₃	2004 11 18.19240	02 55 48.06	+16 57 41.0	17.9	704	2001 XY ₂₁₆	2004 11 09.26003	03 10 53.73	+19 33 23.5	18.4 R	1 695
2001 XK ₁₉₃	2004 11 18.20462	02 55 47.34	+16 57 35.1	18.8	704	2001 XY ₂₁₆	2004 11 09.35264	03 10 46.50	+19 33 24.9		1 695
2001 XK ₁₉₃	2004 1										

2001 XJ ₂₄₇	2004 11 13.26742	00 24 22.76	+11 25 29.8	18.9 R	703	2001 YL ₆₁	2004 11 13.29581	01 12 34.21	+18 12 44.6	18.6 R	703
2001 XJ ₂₄₇	2004 11 13.27506	00 24 22.61	+11 25 27.6	18.6 R	703	2001 YL ₆₁	2004 11 13.30287	01 12 33.89	+18 12 41.5	18.6 R	703
2001 XJ ₂₄₇	2004 11 13.28266	00 24 22.50	+11 25 24.4	19.0 R	703	2001 YL ₆₁	2004 11 13.30994	01 12 33.67	+18 12 38.6	18.3 R	703
2001 XB ₂₄₉	2004 11 11.15292	00 52 19.74	-08 23 02.7	18.9 R	699	2001 YL ₆₁	2004 11 13.31703	01 12 33.44	+18 12 36.3	18.4 R	703
2001 XB ₂₄₉	2004 11 11.17320	00 52 19.50	-08 22 56.1		699	2001 YL ₆₁	2004 11 19.18677	01 09 52.72	+17 30 34.1	18.4 R	703
2001 XB ₂₄₉	2004 11 11.19351	00 52 19.05	-08 22 50.3		699	2001 YL ₆₁	2004 11 19.19493	01 09 52.54	+17 30 31.9	18.4 R	703
2001 XB ₂₄₉	2004 11 11.21378	00 52 18.70	-08 22 43.4		699	2001 YL ₆₁	2004 11 19.20310	01 09 52.33	+17 30 28.7	18.2 R	703
2001 XF ₂₅₂	2004 11 11.07010	23 24 06.18	-15 27 18.3	19.2 R	699	2001 YL ₆₁	2004 11 19.21140	01 09 52.08	+17 30 24.7	18.4 R	703
2001 XF ₂₅₂	2004 11 11.09039	23 24 06.99	-15 27 07.5		699	2001 YA ₆₃	2004 11 10.14343	00 57 41.53	+15 14 15.6	18.2 R	699
2001 XF ₂₅₂	2004 11 11.11068	23 24 07.47	-15 26 58.3		699	2001 YA ₆₃	2004 11 10.16372	00 57 40.91	+15 14 08.6		699
2001 XF ₂₅₂	2004 11 11.13094	23 24 08.28	-15 26 49.0		699	2001 YA ₆₃	2004 11 10.18399	00 57 40.28	+15 14 01.7		699
2001 XW ₂₅₂	2004 11 17.73560	03 38 43.52	+31 48 39.1	19.0 R	599	2001 YA ₆₃	2004 11 10.20430	00 57 39.60	+15 13 55.5		699
2001 XW ₂₅₂	2004 11 17.74604	03 38 42.72	+31 48 37.4	19.0 R	599	2001 YW ₆₃	2004 11 13.29039	01 05 46.31	+11 52 29.7	18.4 R	703
2001 XW ₂₅₂	2004 11 17.75648	03 38 41.93	+31 48 36.1	19.1 R	599	2001 YW ₆₃	2004 11 13.29750	01 05 46.05	+11 52 27.1	18.6 R	703
2001 XW ₂₅₂	2004 11 17.76694	03 38 41.16	+31 48 35.0	18.8 R	599	2001 YW ₆₃	2004 11 13.30456	01 05 45.83	+11 52 25.1	20.2 R	703
2001 XT ₂₅₃	2004 11 11.15617	00 18 51.97	-12 01 53.0	19.2 R	699	2001 YW ₆₃	2004 11 13.31163	01 05 45.62	+11 52 23.8	19.1 R	703
2001 XT ₂₅₃	2004 11 11.17645	00 18 52.06	-12 01 43.2		699	2001 YG ₆₇	2004 11 18.18631	01 48 41.63	+14 33 26.2	19.0	704
2001 XT ₂₅₃	2004 11 11.19675	00 18 52.01	-12 01 33.0		699	2001 YG ₆₇	2004 11 18.19852	01 48 41.17	+14 33 24.1	19.0	704
2001 XT ₂₅₃	2004 11 11.21702	00 18 51.97	-12 01 22.8		699	2001 YG ₆₇	2004 11 18.21066	01 48 40.65	+14 33 21.4	19.2	704
2001 XE ₂₆₄	2004 11 17.56961	03 18 36.02	+11 08 55.8	16.9 R	E12	2001 YG ₆₇	2004 11 18.22285	01 48 40.11	+14 33 18.9	19.5	704
2001 XE ₂₆₄	2004 11 17.57800	03 18 35.32	+11 08 57.5	19.8 R	E12	2001 YG ₆₇	2004 11 18.23501	01 48 39.61	+14 33 16.3	19.0	704
2001 XE ₂₆₄	2004 11 17.58639	03 18 34.76	+11 08 55.9	19.2 R	E12	2001 YG ₆₇	2004 11 19.21696	01 48 00.94	+14 29 56.3	18.1 R	703
2001 XE ₂₆₄	2004 11 17.59479	03 18 34.18	+11 08 54.6	19.4 R	E12	2001 YG ₆₇	2004 11 19.22516	01 48 00.57	+14 29 55.1	18.0 R	703
2001 YU	2004 11 13.32230	03 22 45.42	+18 52 20.7	19.2	608	2001 YG ₆₇	2004 11 19.23339	01 48 00.20	+14 29 53.2	17.9 R	703
2001 YU	2004 11 13.33292	03 22 44.69	+18 52 20.4	19.7	608	2001 YG ₆₇	2004 11 19.24159	01 47 59.89	+14 29 51.6	18.1 R	703
2001 YU	2004 11 13.34357	03 22 43.90	+18 52 20.5	19.5	608	2001 YG ₆₇	2004 09 22.32123	00 22 04.44	+22 19 27.9	19.1 R	699
2001 YU	2004 11 18.19418	03 16 53.44	+18 54 11.6	19.1	704	2001 YG ₆₇	2004 09 22.33749	00 22 03.50	+22 19 23.7		699
2001 YU	2004 11 18.20639	03 16 52.53	+18 54 12.5	19.3	704	2001 YG ₆₇	2004 09 22.35377	00 22 02.52	+22 19 19.9		699
2001 YU	2004 11 18.21859	03 16 51.63	+18 54 11.8	19.2	704	2001 YG ₆₇	2004 09 22.37000	00 22 01.57	+22 19 17.6		699
2001 YU	2004 11 19.28838	03 15 34.96	+18 54 31.3	18.0 R	703	2001 YF ₆₈	2004 11 10.14424	00 51 44.23	+11 52 25.5	19.0 R	699
2001 YU	2004 11 19.29668	03 15 34.39	+18 54 31.3	18.2 R	703	2001 YF ₆₈	2004 11 10.16453	00 51 43.60	+11 52 20.7		699
2001 YU	2004 11 19.30494	03 15 33.79	+18 54 31.9	18.6 R	703	2001 YF ₆₈	2004 11 10.18480	00 51 42.99	+11 52 16.5		699
2001 YU	2004 11 19.31324	03 15 33.20	+18 54 32.1	18.6 R	703	2001 YF ₆₈	2004 11 10.20510	00 51 42.39	+11 52 09.9		699
2001 YU	2004 11 17.78036	03 44 40.34	+17 07 12.1	18.6 R	599	2001 YF ₆₈	2004 11 13.28986	00 50 25.11	+11 39 29.4	19.0 R	703
2001 YU	2004 11 17.79041	03 44 39.66	+17 07 11.1	18.8 R	599	2001 YF ₆₈	2004 11 13.29697	00 50 24.96	+11 39 27.5	18.6 R	703
2001 YU	2004 11 17.80177	03 44 38.88	+17 07 10.1	18.7 R	599	2001 YF ₆₈	2004 11 13.30403	00 50 24.76	+11 39 25.4	18.1 R	703
2001 YU	2004 11 17.81316	03 44 38.09	+17 07 09.2	18.5 R	599	2001 YF ₆₈	2004 11 13.31110	00 50 24.65	+11 39 23.7	19.3 R	703
2001 YU	2004 11 19.28998	03 42 58.43	+17 04 28.5	18.4 R	703	2001 YL ₇₁	2004 11 18.13372	00 50 35.93	-03 21 07.8	18.1	704
2001 YU	2004 11 19.29829	03 42 57.86	+17 04 28.2	18.1 R	703	2001 YL ₇₁	2004 11 18.14602	00 50 35.94	-03 21 02.0	18.6	704
2001 YU	2004 11 19.30657	03 42 57.22	+17 04 27.0	18.2 R	703	2001 YL ₇₁	2004 11 18.15835	00 50 35.84	-03 20 56.5	18.4	704
2001 YU	2004 11 19.31485	03 42 56.75	+17 04 26.3	18.7 R	703	2001 YL ₇₁	2004 11 18.17136	00 50 35.82	-03 20 49.9	18.7	704
2001 YE ₁₁	2004 11 18.18749	02 02 48.56	+14 33 52.8	18.9	704	2001 YL ₇₁	2004 11 18.18373	00 50 35.81	-03 20 44.7	18.7	704
2001 YE ₁₁	2004 11 18.19970	02 02 48.12	+14 33 48.5	19.4	704	2001 YJ ₈₀	2004 09 22.33018	01 24 49.45	+18 52 08.3	18.9 R	699
2001 YE ₁₁	2004 11 18.21184	02 02 47.61	+14 33 45.2	19.3	704	2001 YJ ₈₀	2004 09 22.34645	01 24 48.87	+18 52 10.7		699
2001 YE ₁₁	2004 11 18.22403	02 02 47.04	+14 33 41.1	19.1	704	2001 YJ ₈₀	2004 09 22.36270	01 24 48.17	+18 52 08.9		699
2001 YE ₁₁	2004 11 18.23619	02 02 46.60	+14 33 37.6	19.0	704	2001 YJ ₈₀	2004 09 22.37893	01 24 47.33	+18 52 08.7		699
2001 YE ₁₁	2004 11 19.21749	02 02 08.86	+14 28 12.6	18.0 R	703	2001 YK ₈₀	2004 11 13.32683	04 45 20.39	+17 29 22.2	17.4 R	703
2001 YE ₁₁	2004 11 19.22572	02 02 08.54	+14 28 10.0	17.8 R	703	2001 YK ₈₀	2004 11 13.33566	04 45 19.81	+17 29 20.8	18.1 R	703
2001 YE ₁₁	2004 11 19.23391	02 02 08.24	+14 28 06.7	18.2 R	703	2001 YK ₈₀	2004 11 13.34455	04 45 19.24	+17 29 20.7	17.9 R	703
2001 YE ₁₁	2004 11 19.24212	02 02 07.91	+14 28 05.0	17.9 R	703	2001 YK ₈₀	2004 11 13.35339	04 45 18.62	+17 29 21.1	18.4 R	703
2001 YH ₁₁	2004 11 18.19290	03 04 42.71	+18 32 19.0	18.9	704	2001 YK ₈₀	2004 11 17.98337	04 40 17.81	+17 28 44.0	18.5 R	106
2001 YH ₁₁	2004 11 18.20512	03 04 42.00	+18 32 15.0	19.0	704	2001 YK ₈₀	2004 11 17.98914	04 40 17.36	+17 28 42.8	18.3 R	106
2001 YH ₁₁	2004 11 18.21731	03 04 41.24	+18 32 10.4	19.5	704	2001 YK ₈₀	2004 11 17.99484	04 40 16.90	+17 28 42.0	17.8 R	106
2001 YH ₁₁	2004 11 18.22946	03 04 40.44	+18 32 08.0	19.0	704	2001 YK ₈₀	2004 11 18.27005	04 39 58.38	+17 28 43.5	17.8	704
2001 YH ₁₁	2004 11 18.24161	03 04 39.59	+18 32 03.4	19.2	704	2001 YK ₈₀	2004 11 18.28243	04 39 57.57	+17 28 43.4	18.4	704
2001 YH ₁₁	2004 11 19.25703	03 03 35.75	+18 26 40.3	18.1 R	703	2001 YK ₈₀	2004 11 18.29475	04 39 56.70	+17 28 44.1	18.0	704
2001 YH ₁₁	2004 11 19.26528	03 03 35.21	+18 26 37.4	18.1 R	703	2001 YK ₈₀	2004 11 18.30735	04 39 55.83	+17 28 42.9	18.0	704
2001 YH ₁₁	2004 11 19.27352	03 03 34.65	+18 26 34.9	18.2 R	703	2001 YK ₈₀	2004 11 18.25230	03 42 58.02	+10 04 03.2	17.9	704
2001 YH ₁₁	2004 11 19.28184	03 03 34.08	+18 26 32.6	18.6 R	703	2001 YK ₈₀	2004 11 18.26459	03 42 57.15	+10 04 03.9	18.1	704
2001 YU ₁₁	2004 11 19.21588	01 28 45.12	+15 17 30.6	18.3 R	703	2001 YK ₈₀	2004 11 18.27696	03 42 56.26	+10 04 04.2	18.8	704
2001 YU ₁₁	2004 11 19.22409	01 28 44.85	+15 17 28.6	18.1 R	703	2001 YK ₈₀	2004 11 18.28928	03 42 55.37	+10 04 03.6	18.8	704
2001 YU ₁₁	2004 11 19.23233	01 28 44.67	+15 17 26.3	18.3 R	703	2001 YK ₈₀	2004 11 18.30162	03 42 54.42	+10 04 05.1	18.3	704
2001 YU ₁₁	2004 11 19.24051	01 28 44.48	+15 17 23.4	18.5 R	703	2001 YK ₈₄	2004 11 10.14262	00 49 08.04	+17 27 43.0	17.8 R	699
2001 YP ₂₇	2003 07 03.25348	16 38 46.61	-23 26 19.0	18.6 R	701	2001 YK ₈₄	2004 11 10.16291	00 49 07.59	+17 27 35.3		699
2001 YP ₂₇	2003 07 03.27250	16 38 46.07	-23 26 19.2	19.6 R	701	2001 YK ₈₄	2004 11 10.18318	00 49 07.12	+17 27 27.5		699
2001 YP ₂₇	2003 07 03.29220	16 38 45.26	-23 26 21.3	20.4 R	701	2001 YK ₈₄	2004 11 10.20348	00 49 06.65	+17 27 19.6		699
2001 YP ₂₇	2004 11 03.38498	02 37 46.06	+10 58 41.9	18.9	644	2001 YK ₈₄	2004 11 13.29471	00 48 15.33	+17 08 13.6	17.5 R	703
2001 YP ₂₇	2004 11 03.41066	02 37 44.36	+10 58 36.5	19.2	644	2001 YK ₈₄	2004 11 13.30179	00 48 15.23	+17 08 11.1	17.7 R	703
2001 YP ₂₇	2004 11 03.43111	02 37 42.98	+10 58 32.2	19.1	644	2001 YK ₈₄	2004 11 13.30887	00 48 15.06	+17 08 07.9	17.3 R	703
2001 YM ₃₉	2004 11 17.96603	04 03 57.41	+21 45 08.6	19.6 R	599	2001 YK ₈₄					

2001 YR ₉₆	2004 11 19.28838	03 09 29.31	+17 08 55.5	18.1 R	703	2001 YE ₁₂₀	2004 11 11.26434	01 18 40.17	+21 04 01.8	19.3 R	703
2001 YR ₉₆	2004 11 19.29668	03 09 28.78	+17 08 53.4	17.8 R	703	2001 YE ₁₂₀	2004 11 11.27814	01 18 39.52	+21 03 54.8	18.7 R	703
2001 YR ₉₆	2004 11 19.30494	03 09 28.15	+17 08 53.7	18.5 R	703	2001 YR ₁₂₄	2004 11 13.22478	00 34 44.86	+01 46 30.1	18.7 R	703
2001 YR ₉₆	2004 11 19.31324	03 09 27.69	+17 08 53.2	19.1 R	703	2001 YR ₁₂₄	2004 11 13.23304	00 34 44.62	+01 46 30.8	18.7 R	703
2001 YC ₁₀₅	2004 11 17.60948	04 42 37.25	+16 06 22.9	18.2 R	E12	2001 YR ₁₂₄	2004 11 13.24127	00 34 44.45	+01 46 31.2	19.0 R	703
2001 YC ₁₀₅	2004 11 17.62378	04 42 36.40	+16 06 22.9	19.0 R	E12	2001 YR ₁₂₄	2004 11 13.24952	00 34 44.18	+01 46 31.5	18.2 R	703
2001 YC ₁₀₅	2004 11 17.63333	04 42 35.83	+16 06 22.1	18.5 R	E12	2001 YC ₁₂₅	2004 11 19.25209	02 09 06.32	+16 45 12.4	18.9 R	703
2001 YC ₁₀₅	2004 11 17.64288	04 42 35.29	+16 06 20.6	18.4 R	E12	2001 YC ₁₂₅	2004 11 19.26038	02 09 05.88	+16 45 12.0	18.3 R	703
2001 YC ₁₀₅	2004 11 18.64649	04 41 36.16	+16 05 29.6	19.1 R	E12	2001 YC ₁₂₅	2004 11 19.26865	02 09 05.46	+16 45 10.3	19.0 R	703
2001 YC ₁₀₅	2004 11 18.65608	04 41 35.56	+16 05 29.4	18.8 R	E12	2001 YC ₁₂₅	2004 11 19.27694	02 09 04.99	+16 45 10.1	18.5 R	703
2001 YC ₁₀₅	2004 11 18.66562	04 41 34.91	+16 05 28.4	20.4 R	E12	2001 YC ₁₂₅	2004 11 13.22478	00 35 57.86	+01 14 56.4	18.6 R	703
2001 YC ₁₀₅	2004 11 18.67517	04 41 34.35	+16 05 28.1	19.0 R	E12	2001 YC ₁₂₅	2004 11 13.23304	00 35 57.70	+01 14 58.6	18.4 R	703
2001 YC ₁₀₈	2004 11 11.06605	23 47 34.26	-12 06 45.8	18.4 R	699	2001 YC ₁₂₅	2004 11 13.24127	00 35 57.56	+01 15 01.5	18.7 R	703
2001 YC ₁₀₈	2004 11 11.08633	23 47 34.82	-12 06 36.7		699	2001 YC ₁₂₅	2004 11 13.24952	00 35 57.43	+01 15 04.5	18.6 R	703
2001 YC ₁₀₈	2004 11 11.10662	23 47 35.33	-12 06 27.1		699	2001 YC ₁₂₆	2004 11 13.18789	23 23 15.65	-05 56 07.5	18.8 R	703
2001 YC ₁₀₈	2004 11 11.12690	23 47 35.82	-12 06 17.9		699	2001 YC ₁₂₆	2004 11 13.19559	23 23 15.88	-05 56 04.4	19.4 R	703
2001 YC ₁₀₈	2004 11 19.25539	02 31 46.44	+18 56 53.7	18.6 R	703	2001 YC ₁₂₆	2004 11 13.20331	23 23 16.05	-05 56 01.2	18.9 R	703
2001 YC ₁₀₈	2004 11 19.26367	02 31 46.09	+18 56 52.8	18.6 R	703	2001 YC ₁₂₆	2004 11 13.21105	23 23 16.27	-05 55 58.7	18.6 R	703
2001 YC ₁₀₈	2004 11 19.27192	02 31 45.47	+18 56 48.5	19.2 R	703	2001 YC ₁₂₈	2004 09 22.32529	01 24 40.82	+21 27 41.9	17.7 R	699
2001 YC ₁₀₈	2004 11 19.28026	02 31 44.93	+18 56 45.6	19.6 R	703	2001 YG ₁₂₈	2004 09 22.34157	01 24 40.01	+21 27 43.5		699
2001 YZ ₁₁₀	2004 11 13.29200	01 06 46.06	+15 52 50.2	17.2 R	703	2001 YG ₁₂₈	2004 09 22.35783	01 24 39.06	+21 27 44.7		699
2001 YZ ₁₁₀	2004 11 13.29911	01 06 45.83	+15 52 48.6	17.3 R	703	2001 YG ₁₂₈	2004 09 22.37406	01 24 38.22	+21 27 46.9		699
2001 YZ ₁₁₀	2004 11 13.30617	01 06 45.60	+15 52 47.9	17.5 R	703	2001 YG ₁₂₈	2004 11 10.14181	00 41 56.80	+18 24 58.4	18.2 R	699
2001 YZ ₁₁₀	2004 11 13.31323	01 06 45.37	+15 52 46.5	17.5 R	703	2001 YG ₁₂₈	2004 11 10.16210	00 41 56.30	+18 24 51.2		699
2001 YZ ₁₁₀	2004 11 19.18405	01 04 19.03	+15 39 10.4	17.2 R	703	2001 YG ₁₂₈	2004 11 10.18238	00 41 55.84	+18 24 44.9		699
2001 YZ ₁₁₀	2004 11 19.19222	01 04 18.85	+15 39 09.3	17.7 R	703	2001 YG ₁₂₈	2004 11 10.20268	00 41 55.40	+18 24 37.7		699
2001 YZ ₁₁₀	2004 11 19.20037	01 04 18.64	+15 39 08.2	18.4 R	703	2001 YD ₁₂₉	2004 11 18.20049	02 13 42.95	+09 16 35.5	19.1	704
2001 YZ ₁₁₀	2004 11 19.20858	01 04 18.44	+15 39 07.4	18.1 R	703	2001 YD ₁₂₉	2004 11 18.21264	02 13 42.23	+09 16 37.1	19.2	704
2001 YK ₁₁₁	2004 11 09.19997	02 31 47.33	+18 11 42.3	18.1 R	1 695	2001 YD ₁₂₉	2004 11 18.22482	02 13 41.59	+09 16 39.2	19.1	704
2001 YK ₁₁₁	2004 11 09.29232	02 31 40.68	+18 11 38.0		1 695	2001 YD ₁₂₉	2004 11 18.19123	02 42 22.55	+16 39 37.9	19.0	704
2001 YK ₁₁₁	2004 11 19.25539	02 20 54.67	+18 02 53.2	18.1 R	703	2001 YD ₁₂₉	2004 11 18.20344	02 42 21.67	+16 39 36.9	19.2	704
2001 YK ₁₁₁	2004 11 19.26367	02 20 54.16	+18 02 51.8	18.0 R	703	2001 YD ₁₂₉	2004 11 18.21564	02 42 20.87	+16 39 36.3	19.4	704
2001 YK ₁₁₁	2004 11 19.27192	02 20 53.73	+18 02 51.4	17.6 R	703	2001 YD ₁₂₉	2004 11 19.25317	02 41 15.76	+16 38 26.0	19.0 R	703
2001 YK ₁₁₁	2004 11 19.28026	02 20 53.15	+18 02 51.0	17.7 R	703	2001 YD ₁₂₉	2004 11 19.26144	02 41 15.29	+16 38 26.1	19.1 R	703
2001 YP ₁₁₁	2004 11 15.81457	02 45 01.80	+25 52 21.4	19.2 V	151	2001 YD ₁₂₉	2004 11 19.26970	02 41 14.65	+16 38 25.0	19.8 R	703
2001 YP ₁₁₁	2004 11 15.81861	02 45 01.53	+25 52 20.6	19.2 V	151	2001 YD ₁₂₉	2004 11 19.27802	02 41 14.13	+16 38 24.2	19.1 R	703
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YU ₁₃₀	2004 10 12.16784	00 47 15.26	+02 15 29.0	20.4 V	691
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YU ₁₃₀	2004 10 12.19503	00 47 13.45	+02 15 22.3	20.3 V	691
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YU ₁₃₀	2004 10 12.22194	00 47 11.64	+02 15 15.1	20.3 V	691
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YU ₁₃₀	2004 11 03.14342	00 26 43.20	+01 07 52.2	20.9 V	691
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YU ₁₃₀	2004 11 03.16208	00 26 42.41	+01 07 50.3	20.9 V	691
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YU ₁₃₀	2004 11 03.18467	00 26 41.41	+01 07 48.3	20.7 V	691
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YJ ₁₃₃	2004 11 10.22377	01 18 38.46	+06 43 38.5	16.6 R	1 695
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YJ ₁₃₃	2004 11 10.24052	01 18 37.97	+06 43 32.9		1 695
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YJ ₁₃₃	2004 11 10.34120	01 18 35.08	+06 42 59.0		1 695
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YJ ₁₃₃	2004 11 18.18287	01 16 14.95	+06 07 18.9	18.0	704
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YJ ₁₃₃	2004 11 18.19507	01 16 14.83	+06 07 14.7	19.4	704
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YJ ₁₃₃	2004 11 18.20722	01 16 14.58	+06 07 12.9	19.3	704
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YJ ₁₃₃	2004 11 18.21941	01 16 14.46	+06 07 09.3	19.3	704
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YJ ₁₃₃	2004 11 18.23157	01 16 14.20	+06 07 05.9	18.7	704
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 17.60473	04 12 16.42	+14 57 43.2	18.8 R	E12
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 17.61905	04 12 15.73	+14 57 40.1	19.7 R	E12
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 17.62859	04 12 15.17	+14 57 39.2	19.9 R	E12
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 17.63814	04 12 14.59	+14 57 39.2	19.8 R	E12
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 09 22.32612	01 32 04.95	+21 58 02.4	18.5 R	699
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 09 22.34238	01 32 04.27	+21 58 02.9		699
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 09 22.35864	01 32 03.67	+21 58 03.2		699
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 09 22.37487	01 32 02.99	+21 58 03.4		699
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 10.14262	00 52 08.31	+17 53 08.1	18.3 R	699
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 10.16291	00 52 07.68	+17 52 58.6		699
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 10.18318	00 52 07.07	+17 52 50.3		699
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 10.20348	00 52 06.53	+17 52 42.2		699
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 13.29471	00 50 54.99	+17 31 16.9	17.7 R	703
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 13.30179	00 50 54.90	+17 31 13.8	18.0 R	703
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 13.30887	00 50 54.71	+17 31 10.3	18.0 R	703
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 13.31594	00 50 54.55	+17 31 07.4	18.2 R	703
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 19.18625	00 49 34.86	+16 53 46.4	18.7 R	703
2001 YP ₁₁₁	2004 11 15.81995	02 45 01.44	+25 52 20.2	19.2 V	151	2001 YQ ₁₃₈	2004 11 19.19441	00 49 34.8			

2002 AV ₅	2004 10 21.40524	06 08 16.84	+27 41 46.2	19.2	704	2002 AA ₂₁	2004 11 17.08884	21 22 34.85	+11 10 49.6	699
2002 AV ₅	2004 10 21.41692	06 08 17.25	+27 41 47.5	19.6	704	2002 AA ₂₁	2004 11 17.10226	21 22 36.24	+11 10 51.3	699
2002 AV ₅	2004 10 21.42860	06 08 17.67	+27 41 48.8	19.5	704	2002 AK ₂₂	2004 11 19.21472	02 05 15.56	+12 08 09.7	19.4 R 703
2002 AD ₈	2004 10 09.25944	03 01 05.86	+08 41 54.3	18.7	704	2002 AK ₂₂	2004 11 19.22294	02 05 15.01	+12 08 08.1	19.6 R 703
2002 AD ₈	2004 10 09.27069	03 01 05.51	+08 41 50.7	18.7	704	2002 AK ₂₂	2004 11 19.23119	02 05 14.66	+12 08 08.8	18.8 R 703
2002 AD ₈	2004 10 09.28206	03 01 05.26	+08 41 47.9	19.3	704	2002 AK ₂₂	2004 11 19.23934	02 05 14.21	+12 08 08.0	20.0 R 703
2002 AD ₈	2004 10 09.29344	03 01 04.98	+08 41 44.4	19.1	704	2002 AO ₂₃	2004 11 19.21696	01 48 00.36	+15 22 02.7	18.3 R 703
2002 AD ₈	2004 10 09.30512	03 01 04.67	+08 41 41.0	19.1	704	2002 AO ₂₃	2004 11 19.22516	01 47 59.91	+15 21 58.4	17.8 R 703
2002 AD ₈	2004 11 02.32177	02 43 59.68	+06 37 16.3	17.8 R	699	2002 AO ₂₃	2004 11 19.23339	01 47 59.58	+15 21 55.6	18.2 R 703
2002 AD ₈	2004 11 02.33962	02 43 58.61	+06 37 11.5		699	2002 AO ₂₃	2004 11 19.24159	01 47 59.23	+15 21 52.3	18.4 R 703
2002 AD ₈	2004 11 02.35750	02 43 57.55	+06 37 06.8		699	2002 AF ₂₄	2004 11 15.94637	04 57 37.64	+06 33 25.8	246
2002 AD ₈	2004 11 02.37535	02 43 56.54	+06 37 00.9		699	2002 AF ₂₄	2004 11 15.94679	04 57 37.60	+06 33 25.5	246
2002 AD ₈	2004 11 06.25225	02 40 18.58	+06 20 35.5	17.5	704	2002 AF ₂₄	2004 11 15.94757	04 57 37.57	+06 33 25.7	246
2002 AD ₈	2004 11 06.26449	02 40 17.84	+06 20 33.0	17.9	704	2002 AF ₂₄	2004 11 15.94874	04 57 37.49	+06 33 25.3	246
2002 AD ₈	2004 11 06.27722	02 40 17.03	+06 20 31.4	17.8	704	2002 AF ₂₄	2004 11 15.94917	04 57 37.48	+06 33 25.0	246
2002 AD ₈	2004 11 18.20674	02 29 45.56	+05 47 52.3	19.1	704	2002 AF ₂₄	2004 11 15.94976	04 57 37.45	+06 33 24.7	246
2002 AD ₈	2004 11 18.21949	02 29 44.89	+05 47 49.8	19.0	704	2002 AF ₂₄	2004 11 15.98257	04 57 35.64	+06 33 17.8	17.9 V A16
2002 AD ₈	2004 11 18.23219	02 29 44.39	+05 47 48.5	19.0	704	2002 AF ₂₄	2004 11 15.99203	04 57 35.05	+06 33 15.2	17.3 V A16
2002 AP ₈	2004 11 04.21747	03 33 04.80	+19 43 43.0	20.9 V	691	2002 AF ₂₄	2004 11 15.99673	04 57 34.87	+06 33 14.7	17.4 V A16
2002 AP ₈	2004 11 04.24426	03 33 03.17	+19 43 38.2	20.5 V	691	2002 AL ₂₇	2004 10 15.39730	03 24 41.18	+19 06 53.3	19.2 R G96
2002 AP ₈	2004 11 04.27192	03 33 01.48	+19 43 33.2	21.1 V	691	2002 AL ₂₇	2004 10 15.40389	03 24 40.89	+19 06 53.1	18.7 R G96
2002 AP ₈	2004 11 10.13611	03 27 01.90	+19 24 35.8	20.6 V	691	2002 AL ₂₇	2004 10 15.41046	03 24 40.60	+19 06 52.4	19.0 R G96
2002 AP ₈	2004 11 10.16414	03 27 00.13	+19 24 29.7	20.7 V	691	2002 AL ₂₇	2004 10 15.41795	03 24 40.28	+19 06 52.0	18.7 R G96
2002 AF ₈	2004 11 10.19197	03 26 58.32	+19 24 24.7	20.4 V	691	2002 AL ₂₇	2004 11 04.35506	03 06 20.79	+18 25 58.2	18.0 R 703
2002 AS ₉	2004 11 18.25248	04 55 15.60	+25 01 44.6	18.8	704	2002 AL ₂₇	2004 11 04.36473	03 06 20.17	+18 25 56.7	17.8 R 703
2002 AS ₉	2004 11 18.26469	04 55 14.68	+25 01 45.3	18.7	704	2002 AL ₂₇	2004 11 04.37446	03 06 19.53	+18 25 54.9	18.7 R 703
2002 AS ₉	2004 11 18.27694	04 55 13.87	+25 01 46.0	19.1	704	2002 AL ₂₇	2004 11 04.38429	03 06 18.86	+18 25 51.9	18.2 R 703
2002 AS ₉	2004 11 18.30146	04 55 12.27	+25 01 45.2	19.1	704	2002 AL ₂₇	2004 11 18.19152	02 51 16.09	+17 41 47.9	19.1 704
2002 AB ₁₀	2004 11 17.96439	04 03 17.14	+17 00 04.4	19.4 R	599	2002 AL ₂₇	2004 11 18.20374	02 51 15.27	+17 41 45.9	19.8 704
2002 AB ₁₀	2004 11 17.97434	04 03 16.49	+17 00 02.9	19.0 R	599	2002 AL ₂₇	2004 11 18.22807	02 51 13.75	+17 41 41.1	19.3 704
2002 AB ₁₀	2004 11 17.98425	04 03 15.80	+17 00 01.6	19.1 R	599	2002 AL ₂₇	2004 11 19.25648	02 50 09.18	+17 38 16.4	19.2 R 703
2002 AB ₁₀	2004 11 17.99422	04 03 15.18	+16 59 59.8	19.0 R	599	2002 AL ₂₇	2004 11 19.26473	02 50 08.65	+17 38 15.6	19.3 R 703
2002 AQ ₁₀	2004 11 13.19009	23 29 02.63	-04 03 02.9	17.7 R	703	2002 AL ₂₇	2004 11 19.27299	02 50 08.02	+17 38 13.2	19.6 R 703
2002 AQ ₁₀	2004 11 13.19780	23 29 02.84	-04 03 01.4	17.9 R	703	2002 AL ₂₇	2004 11 19.28131	02 50 07.57	+17 38 12.1	19.5 R 703
2002 AQ ₁₀	2004 11 13.20550	23 29 03.21	-04 02 59.1	17.8 R	703	2002 AH ₂₈	2004 11 19.21749	02 05 33.01	+14 10 09.6	18.7 R 703
2002 AQ ₁₀	2004 11 13.21323	23 29 03.52	-04 02 57.7	17.9 R	703	2002 AH ₂₈	2004 11 19.22572	02 05 32.61	+14 10 09.3	18.8 R 703
2002 AQ ₁₀	2004 11 18.12477	23 32 59.53	-03 44 26.4	18.2	704	2002 AH ₂₈	2004 11 19.23391	02 05 32.17	+14 10 08.5	18.5 R 703
2002 AQ ₁₀	2004 11 18.13688	23 33 00.12	-03 44 22.5	18.9	704	2002 AH ₂₈	2004 11 19.24212	02 05 31.72	+14 10 06.1	18.7 R 703
2002 AQ ₁₀	2004 11 18.14899	23 33 00.69	-03 44 20.4	18.8	704	2002 AR ₂₉	2004 11 18.63819	03 51 24.64	+14 21 30.2	20.3 R E12
2002 AQ ₁₀	2004 11 18.16110	23 33 01.32	-03 44 17.3	18.7	704	2002 AR ₂₉	2004 11 18.64777	03 51 24.12	+14 21 28.0	18.9 R E12
2002 AQ ₁₀	2004 11 18.17321	23 33 01.93	-03 44 14.1	18.5	704	2002 AR ₂₉	2004 11 18.65734	03 51 23.40	+14 21 28.2	19.6 R E12
2002 AS ₁₁	2004 11 18.32321	06 48 39.41	+23 24 27.2	19.3	704	2002 AR ₂₉	2004 11 18.66689	03 51 22.71	+14 21 26.6	20.4 R E12
2002 AS ₁₁	2004 11 18.33552	06 48 39.14	+23 24 28.5	19.4	704	2002 AR ₂₉	2004 11 19.28726	03 50 40.91	+14 20 08.9	18.5 R 703
2002 AS ₁₁	2004 11 18.34785	06 48 38.80	+23 24 30.2	19.7	704	2002 AR ₂₉	2004 11 19.29553	03 50 40.24	+14 20 08.3	18.5 R 703
2002 AS ₁₁	2004 11 18.36023	06 48 38.42	+23 24 32.4	19.2	704	2002 AR ₂₉	2004 11 19.30378	03 50 39.75	+14 20 09.1	18.0 R 703
2002 AZ ₁₁	2004 11 18.19378	03 12 16.85	+17 46 42.7	18.8	704	2002 AR ₂₉	2004 11 19.31207	03 50 39.16	+14 20 06.9	18.3 R 703
2002 AZ ₁₁	2004 11 18.20600	03 12 16.05	+17 46 40.9	19.5	704	2002 AO ₃₃	2004 11 18.18454	01 33 36.48	+06 38 42.7	18.1 704
2002 AZ ₁₁	2004 11 18.21819	03 12 15.13	+17 46 40.1	19.8	704	2002 AO ₃₃	2004 11 18.19675	01 33 36.21	+06 38 44.3	18.4 704
2002 AZ ₁₁	2004 11 18.23035	03 12 14.37	+17 46 38.6	19.4	704	2002 AO ₃₃	2004 11 18.20889	01 33 35.89	+06 38 45.9	19.0 704
2002 AZ ₁₁	2004 11 19.28838	03 11 07.75	+17 44 25.5	17.9 R	703	2002 AO ₃₃	2004 11 18.22108	01 33 35.57	+06 38 46.8	18.6 704
2002 AZ ₁₁	2004 11 19.29668	03 11 07.22	+17 44 24.9	17.6 R	703	2002 AO ₃₃	2004 11 18.23323	01 33 35.16	+06 38 47.9	18.4 704
2002 AZ ₁₁	2004 11 19.30494	03 11 06.67	+17 44 23.6	17.7 R	703	2002 AY ₄₀	2004 11 19.21749	02 01 33.22	+16 36 47.7	18.0 R 703
2002 AZ ₁₁	2004 11 19.31324	03 11 06.10	+17 44 23.3	17.5 R	703	2002 AY ₄₀	2004 11 19.22572	02 01 32.80	+16 36 43.8	18.3 R 703
2002 AS ₁₂	2004 10 09.42775	03 34 25.86	+21 33 42.9	21.1 V	691	2002 AY ₄₀	2004 11 19.23391	02 01 32.53	+16 36 40.7	17.8 R 703
2002 AS ₁₂	2004 10 09.45498	03 34 25.03	+21 33 41.1	21.1 V	691	2002 AY ₄₀	2004 11 19.24212	02 01 32.25	+16 36 37.3	18.5 R 703
2002 AS ₁₂	2004 10 09.48273	03 34 24.24	+21 33 39.3	21.5 V	691	2002 AF ₄₆	2004 09 22.32856	02 00 13.12	+19 44 30.1	19.3 R 699
2002 AS ₁₂	2004 10 23.27261	03 25 21.75	+21 07 28.8	20.8 V	691	2002 AF ₄₆	2004 09 22.34482	02 00 12.53	+19 44 28.0	699
2002 AS ₁₂	2004 10 23.30122	03 25 20.25	+21 07 24.3	20.7 V	691	2002 AF ₄₆	2004 09 22.36107	02 00 12.17	+19 44 27.3	699
2002 AS ₁₂	2004 10 23.34102	03 25 18.19	+21 07 17.7	20.6 V	691	2002 AF ₄₆	2004 09 22.37730	02 00 11.57	+19 44 27.2	699
2002 AS ₁₂	2004 11 09.37076	03 08 40.28	+20 05 07.9	19.5 R	703	2002 AE ₄₇	2004 10 23.41068	03 38 14.63	+15 11 23.2	20.8 V 691
2002 AS ₁₂	2004 11 09.38447	03 08 39.44	+20 05 03.2	19.5 R	703	2002 AE ₄₇	2004 10 23.43856	03 38 13.28	+15 11 17.6	20.6 V 691
2002 AS ₁₂	2004 11 09.39806	03 08 38.55	+20 05 00.0	18.3 R	703	2002 AE ₄₇	2004 10 23.48012	03 38 11.27	+15 11 08.5	20.7 V 691
2002 AS ₁₂	2004 11 09.41163	03 08 37.56	+20 04 55.3	19.7 R	703	2002 AE ₄₇	2004 11 03.30798	03 28 32.43	+14 30 34.0	20.8 V 691
2002 AY ₁₂	2004 11 11.35856	02 05 02.60	+15 55 44.0	19.5 V	691	2002 AE ₄₇	2004 11 03.33525	03 28 30.73	+14 30 28.0	20.6 V 691
2002 AY ₁₂	2004 11 11.38980	02 05 00.91	+15 55 35.6	19.5 V	691	2002 AE ₄₇	2004 11 03.36307	03 28 29.00	+14 30 21.3	20.6 V 691
2002 AY ₁₂	2004 11 11.41774	02 04 59.42	+15 55 28.1	19.5 V	691	2002 AE ₄₇	2004 11 10.23744	03 21 22.73	+14 02 52.9	20.1 V 691
2002 AY ₁₂	2004 10 21.26490	01 55 55.13	+15 05 24.1	18.8	704	2002 AE ₄₇	2004 11 10.26933	03 21 20.63	+14 02 45.7	20.1 V 691
2002 AY ₁₂	2004 10 21.27663	01 55 54.50	+15 05 19.9	19.4	704	2002 AE ₄₇	2004 11 10.29528	03 21 18.91	+14 02 39.5	20.2 V 691
2002 AY ₁₂	2004 10 21.28847	01 55 53.76	+15 05 15.5	19.6	704	2002 AO ₄₇	2004 11 17.60948	04 38 52.59	+16 49 11.8	19.5 R E12
2002 AY ₁₂	2004 10 21.30022	01 55 53.01	+15 05 12.2	19.4	704	2002 AO ₄₇	2004 11 17.62378	04 38 51.75	+16 49 08.7	19.8 R E12
2002 AY ₁₂	2004 10 21.31200	01 55 52.29	+15 05 07.2	19.4	704	2002 AO ₄₇	2004 11 17.63333	04 38 51.13	+16 49 09.7	19.4 R E12
2002 AY ₁₂	2									

2002 AG ₅₃	2004 11 19.21696	01 51 48.71	+15 24 22.5	18.6 R	703	2002 AP ₇₈	2004 11 12.25205	01 22 08.01	+18 16 52.8	19.8 R	703
2002 AG ₅₃	2004 11 19.22516	01 51 48.36	+15 24 19.9	20.5 R	703	2002 AP ₇₈	2004 11 19.21809	01 17 45.82	+17 38 31.9	19.2 R	703
2002 AG ₅₃	2004 11 19.23339	01 51 48.01	+15 24 18.3	18.4 R	703	2002 AP ₇₈	2004 11 19.22632	01 17 45.62	+17 38 30.5	22.0 R	703
2002 AG ₅₃	2004 11 19.24159	01 51 47.64	+15 24 13.9	19.3 R	703	2002 AP ₇₈	2004 11 19.23451	01 17 45.22	+17 38 28.8	19.5 R	703
2002 AB ₅₄	2004 10 05.15641	00 52 05.67	+09 58 16.3	20.3 V	691	2002 AP ₇₈	2004 11 19.24273	01 17 45.04	+17 38 27.0	19.6 R	703
2002 AB ₅₄	2004 10 05.18457	00 52 04.00	+09 58 06.4	20.2 V	691	2002 AH ₇₉	2004 11 11.14888	00 03 34.39	-06 57 54.2	18.8 R	699
2002 AB ₅₄	2004 10 05.21317	00 52 02.32	+09 57 56.2	20.1 V	691	2002 AH ₇₉	2004 11 11.16914	00 03 34.63	-06 57 47.2		699
2002 AB ₅₄	2004 11 03.13397	00 28 03.44	+07 04 38.5	20.7 V	691	2002 AH ₇₉	2004 11 11.18945	00 03 34.79	-06 57 41.0		699
2002 AB ₅₄	2004 11 03.15340	00 28 02.77	+07 04 32.8	20.6 V	691	2002 AH ₇₉	2004 11 11.20972	00 03 34.96	-06 57 35.0		699
2002 AB ₅₄	2004 11 03.17671	00 28 01.93	+07 04 25.6	20.8 V	691	2002 AL ₈₀	2004 09 22.32856	01 51 58.52	+18 36 49.0	18.4 R	699
2002 AT ₅₇	2004 09 22.24818	23 24 26.84	+19 19 48.1	18.8 R	699	2002 AL ₈₀	2004 09 22.34482	01 51 57.93	+18 36 50.4		699
2002 AT ₅₇	2004 09 22.26763	23 24 25.66	+19 19 43.3		699	2002 AL ₈₀	2004 09 22.36107	01 51 57.34	+18 36 51.3		699
2002 AT ₅₇	2004 09 22.28712	23 24 24.58	+19 19 39.4		699	2002 AL ₈₀	2004 09 22.37730	01 51 56.82	+18 36 54.0		699
2002 AT ₅₇	2004 09 22.30659	23 24 23.57	+19 19 35.0		699	2002 AL ₈₀	2004 11 13.29147	01 10 20.13	+15 35 03.9	18.4 R	703
2002 AT ₅₈	2004 11 19.25317	02 36 51.04	+14 22 27.8	20.3 R	703	2002 AL ₈₀	2004 11 13.29859	01 10 19.89	+15 35 02.3	18.2 R	703
2002 AT ₅₈	2004 11 19.26144	02 36 50.61	+14 22 25.8	18.9 R	703	2002 AL ₈₀	2004 11 13.30564	01 10 19.71	+15 35 00.1	18.1 R	703
2002 AT ₅₈	2004 11 19.26970	02 36 50.19	+14 22 22.3	19.4 R	703	2002 AL ₈₀	2004 11 13.31270	01 10 19.54	+15 34 57.7	18.4 R	703
2002 AT ₅₈	2004 11 19.27802	02 36 49.77	+14 22 20.5	19.4 R	703	2002 AS ₈₀	2004 11 15.81457	02 45 28.51	+25 45 50.2	20.2 V	151
2002 AX ₅₈	2004 11 11.33457	04 45 08.59	+20 46 25.9	18.5 R	1 695	2002 AS ₈₀	2004 11 15.81861	02 45 28.22	+25 45 49.0	20.1 V	151
2002 AX ₅₈	2004 11 11.43662	04 45 03.57	+20 46 06.1		1 695	2002 AS ₈₀	2004 11 15.81995	02 45 28.13	+25 45 48.5	19.9 V	151
2002 AX ₅₈	2004 11 18.25069	04 39 11.04	+20 22 57.2	18.1	704	2002 AH ₈₅	2004 11 17.91388	04 00 13.50	+22 59 03.3	18.9 R	599
2002 AX ₅₈	2004 11 18.26291	04 39 10.28	+20 22 55.4	18.4	704	2002 AH ₈₅	2004 11 17.92381	04 00 12.83	+22 59 00.0	19.2 R	599
2002 AX ₅₈	2004 11 18.27515	04 39 09.56	+20 22 53.5	18.0	704	2002 AH ₈₅	2004 11 17.93374	04 00 12.16	+22 58 56.3	18.9 R	599
2002 AX ₅₈	2004 11 18.28737	04 39 08.83	+20 22 50.6	18.1	704	2002 AG ₉₅	2004 11 19.28295	03 04 42.32	+13 41 52.4	19.5 R	703
2002 AX ₅₈	2004 11 18.29968	04 39 08.09	+20 22 48.4	18.2	704	2002 AG ₉₅	2004 11 19.29113	03 04 41.85	+13 41 51.3	19.5 R	703
2002 AY ₆₁	2004 11 10.13369	00 19 49.11	+22 36 04.3	18.3 R	699	2002 AG ₉₅	2004 11 19.29943	03 04 41.21	+13 41 52.1	19.8 R	703
2002 AY ₆₁	2004 11 10.15399	00 19 48.71	+22 35 57.3		699	2002 AG ₉₅	2004 11 19.30772	03 04 40.77	+13 41 49.5	19.1 R	703
2002 AY ₆₁	2004 11 10.17425	00 19 48.32	+22 35 49.9		699	2002 AU ₉₇	2004 11 13.29039	01 04 45.39	+12 38 57.6	19.4 R	703
2002 AY ₆₁	2004 11 10.19454	00 19 48.03	+22 35 42.9		699	2002 AU ₉₇	2004 11 13.29750	01 04 45.12	+12 38 54.8	19.1 R	703
2002 AC ₆₂	2004 09 22.40232	03 07 31.98	+15 02 57.9	19.0 R	699	2002 AU ₉₇	2004 11 13.30456	01 04 44.87	+12 38 54.0	19.0 R	703
2002 AC ₆₂	2004 09 22.42027	03 07 32.30	+15 02 56.4		699	2002 AU ₉₇	2004 11 13.31163	01 04 44.56	+12 38 51.5	18.9 R	703
2002 AC ₆₂	2004 09 22.43821	03 07 32.67	+15 02 55.9		699	2002 AU ₉₇	2004 11 19.18132	01 01 42.01	+12 16 18.3	19.2 R	703
2002 AC ₆₂	2004 09 22.45620	03 07 33.06	+15 02 56.0		699	2002 AU ₉₇	2004 11 19.18949	01 01 41.80	+12 16 17.1	19.2 R	703
2002 AC ₆₂	2004 11 18.19073	02 40 35.53	+11 51 32.4	18.1	704	2002 AU ₉₇	2004 11 19.19766	01 01 41.44	+12 16 14.7	18.8 R	703
2002 AC ₆₂	2004 11 18.20295	02 40 34.88	+11 51 29.5	18.2	704	2002 AU ₉₇	2004 11 19.20582	01 01 41.27	+12 16 15.4	18.1 R	703
2002 AC ₆₂	2004 11 18.21514	02 40 34.26	+11 51 27.5	18.0	704	2002 AP ₉₉	2004 11 18.19102	02 03 16.12	+01 59 18.5	18.1	704
2002 AC ₆₂	2004 11 18.22728	02 40 33.66	+11 51 25.0	18.1	704	2002 AP ₉₉	2004 11 18.20389	02 03 15.57	+01 59 21.0	18.4	704
2002 AC ₆₂	2004 11 18.23944	02 40 33.06	+11 51 22.9	18.4	704	2002 AP ₉₉	2004 11 18.21655	02 03 15.04	+01 59 23.4	18.3	704
2002 AC ₆₂	2004 11 19.25041	02 39 46.60	+11 48 05.9	17.4 R	703	2002 AP ₉₉	2004 11 18.22932	02 03 14.48	+01 59 26.3	18.0	704
2002 AC ₆₂	2004 11 19.25870	02 39 46.22	+11 48 04.3	17.2 R	703	2002 AP ₉₉	2004 11 18.24208	02 03 13.94	+01 59 27.7	18.3	704
2002 AC ₆₂	2004 11 19.26699	02 39 45.72	+11 48 02.4	17.1 R	703	2002 AL ₁₀₃	2004 11 13.19009	23 34 17.37	-04 16 08.3	19.2 R	703
2002 AC ₆₂	2004 11 19.27522	02 39 45.49	+11 48 01.5	17.2 R	703	2002 AL ₁₀₃	2004 11 13.19780	23 34 17.53	-04 16 05.0	20.6 R	703
2002 AJ ₆₂	2004 11 19.21419	01 46 35.66	+13 14 11.0	19.7 R	703	2002 AL ₁₀₃	2004 11 13.20550	23 34 17.84	-04 16 03.2	20.0 R	703
2002 AJ ₆₂	2004 11 19.22242	01 46 35.42	+13 14 08.6	19.1 R	703	2002 AL ₁₀₃	2004 11 13.21323	23 34 18.16	-04 16 00.3	18.9 R	703
2002 AJ ₆₂	2004 11 19.23067	01 46 34.93	+13 14 05.0	20.1 R	703	2002 AL ₁₀₆	2004 09 09.44706	01 50 40.23	+07 53 10.3	21.2 V	691
2002 AJ ₆₂	2004 11 19.23881	01 46 34.74	+13 14 03.4	18.4 R	703	2002 AL ₁₀₆	2004 09 09.47547	01 50 39.60	+07 53 05.8	20.7 V	691
2002 AM ₆₂	2004 11 19.21641	01 42 21.97	+14 10 50.2	19.5 R	703	2002 AL ₁₀₆	2004 09 09.50665	01 50 38.82	+07 52 59.6	21.1 V	691
2002 AM ₆₂	2004 11 19.22462	01 42 21.69	+14 10 47.1	19.2 R	703	2002 AL ₁₀₆	2004 11 11.08840	01 02 15.46	+03 24 30.6	20.9 V	691
2002 AM ₆₂	2004 11 19.23286	01 42 21.34	+14 10 45.6	18.6 R	703	2002 AL ₁₀₆	2004 11 11.10508	01 02 14.84	+03 24 28.1	21.2 V	691
2002 AM ₆₂	2004 11 19.24105	01 42 21.01	+14 10 42.9	19.4 R	703	2002 AL ₁₀₆	2004 11 11.12450	01 02 14.07	+03 24 25.8	20.7 V	691
2002 AE ₆₄	2004 11 19.28891	03 26 15.29	+17 17 50.9	18.1 R	703	2002 AK ₁₀₈	2004 11 03.28126	02 57 59.21	+25 38 46.5	18.9 R	699
2002 AE ₆₄	2004 11 19.29721	03 26 14.75	+17 17 48.1	18.4 R	703	2002 AK ₁₀₈	2004 11 03.29759	02 57 58.05	+25 38 43.1		699
2002 AE ₆₄	2004 11 19.30549	03 26 14.20	+17 17 45.6	18.2 R	703	2002 AK ₁₀₈	2004 11 03.31398	02 57 57.03	+25 38 40.5		699
2002 AE ₆₄	2004 11 19.31377	03 26 13.66	+17 17 43.4	19.0 R	703	2002 AK ₁₀₈	2004 11 03.33032	02 57 55.82	+25 38 35.4		699
2002 AO ₆₄	2004 11 19.28348	03 24 29.00	+13 52 04.0	19.0 R	703	2002 AK ₁₀₈	2004 11 04.46744	02 56 39.56	+25 34 22.9	18.1 R	703
2002 AO ₆₄	2004 11 19.29168	03 24 28.42	+13 52 01.8	18.6 R	703	2002 AK ₁₀₈	2004 11 04.47768	02 56 38.81	+25 34 20.1	18.3 R	703
2002 AO ₆₄	2004 11 19.29996	03 24 28.02	+13 52 01.1	18.5 R	703	2002 AK ₁₀₈	2004 11 04.48795	02 56 38.14	+25 34 18.3	17.7 R	703
2002 AO ₆₄	2004 11 19.30828	03 24 27.34	+13 51 58.1	18.8 R	703	2002 AK ₁₀₈	2004 11 04.49818	02 56 37.38	+25 34 15.2	18.3 R	703
2002 AR ₆₄	2004 09 22.32776	01 51 21.84	+21 56 47.0	19.4 R	699	2002 AK ₁₀₈	2004 11 09.37439	02 51 07.26	+25 13 43.9	18.1 R	703
2002 AR ₆₄	2004 09 22.34401	01 51 21.29	+21 56 45.8		699	2002 AK ₁₀₈	2004 11 09.38814	02 51 06.28	+25 13 40.0	18.0 R	703
2002 AR ₆₄	2004 09 22.36026	01 51 20.83	+21 56 46.2		699	2002 AK ₁₀₈	2004 11 09.40168	02 51 05.35	+25 13 35.8	18.0 R	703
2002 AR ₆₄	2004 09 22.37649	01 51 20.34	+21 56 46.3		699	2002 AK ₁₀₈	2004 11 09.41527	02 51 04.26	+25 13 30.6	16.5 R	703
2002 AR ₆₄	2004 11 13.29581	01 12 12.24	+17 18 06.7	18.2 R	703	2002 AJ ₁₁₀	2004 11 19.25096	02 42 14.98	+11 53 53.1	19.0 R	703
2002 AR ₆₄	2004 11 13.30287	01 12 12.08	+17 18 03.3	17.9 R	703	2002 AJ ₁₁₀	2004 11 19.25924	02 42 14.48	+11 53 52.5	18.9 R	703
2002 AR ₆₄	2004 11 13.30994	01 12 11.85	+17 18 00.1	18.4 R	703	2002 AJ ₁₁₀	2004 11 19.26752	02 42 13.98	+11 53 50.4	19.3 R	703
2002 AR ₆₄	2004 11 13.31703	01 12 11.66	+17 17 56.4	18.6 R	703	2002 AJ ₁₁₀	2004 11 19.27577	02 42 13.50	+11 53 49.2	19.0 R	703
2002 AY ₆₄	2004 11 19.25096	02 44 13.76	+12 42 31.1	18.7 R	703	2002 AO ₁₁₀	2003 07 08.33601	21 12 29.20	-20 23 43.4	19.7	644
2002 AY ₆₄	2004 11 19.25924	02 44 13.19	+12 42 29.8	19.0 R	703	2002 AO ₁₁₀	2003 07 08.35685	21 12 28.34	-20 23 49.7	19.7	644
2002 AY ₆₄	2004 11 19.26752	02 44 12.72	+12 42 26.9	19.3 R	703	2002 AO ₁₁₀	2003 07 08.37847	21 12 27.39	-20 23 56.1	19.6	644
2002 AY ₆₄	2004 11 19.27577	0									

2002 AS ₁₁₄	2004 11 10.44250	04 41 39.31	+21 59 44.4	20.8 V	691	2002 AM ₁₅₂	2004 11 19.21641	01 42 23.02	+14 11 51.9	17.7 R	703
2002 AS ₁₁₄	2004 11 10.50616	04 41 35.75	+21 59 40.1		695	2002 AM ₁₅₂	2004 11 19.22462	01 42 22.77	+14 11 51.1	18.6 R	703
2002 AV ₁₁₆	2004 11 19.25209	02 10 02.26	+16 25 12.9	19.1 R	703	2002 AM ₁₅₂	2004 11 19.23286	01 42 22.51	+14 11 49.1	18.3 R	703
2002 AV ₁₁₆	2004 11 19.26038	02 10 01.85	+16 25 11.0	19.0 R	703	2002 AM ₁₅₂	2004 11 19.24105	01 42 22.20	+14 11 46.5	18.3 R	703
2002 AV ₁₁₆	2004 11 19.26865	02 10 01.26	+16 25 08.4	19.3 R	703	2002 AT ₁₅₂	2004 11 18.19852	01 47 57.33	+13 35 48.9	19.7	704
2002 AV ₁₁₆	2004 11 19.27694	02 10 00.88	+16 25 05.5	19.2 R	703	2002 AT ₁₅₂	2004 11 18.21066	01 47 56.76	+13 35 46.2	19.4	704
2002 AS ₁₁₇	2004 09 17.40404	04 35 42.51	+20 31 01.6	20.7 V	291	2002 AT ₁₅₂	2004 11 18.22285	01 47 56.16	+13 35 44.0	19.9	704
2002 AS ₁₁₇	2004 09 17.43135	04 35 44.43	+20 31 06.3	20.9 V	291	2002 AG ₁₅₃	2004 11 19.18079	00 50 58.89	+11 55 54.3	19.0 R	703
2002 AS ₁₁₇	2004 09 17.45702	04 35 46.23	+20 31 10.3	20.6 V	291	2002 AG ₁₅₃	2004 11 19.18897	00 50 58.62	+11 55 53.2	19.2 R	703
2002 AS ₁₁₇	2004 11 07.30906	04 57 30.56	+21 43 37.4	19.0	704	2002 AG ₁₅₃	2004 11 19.19713	00 50 58.42	+11 55 52.5	18.9 R	703
2002 AS ₁₁₇	2004 11 07.33318	04 57 29.71	+21 43 38.3	19.4	704	2002 AG ₁₅₃	2004 11 19.20529	00 50 58.22	+11 55 50.8	18.8 R	703
2002 AS ₁₁₇	2004 11 07.34525	04 57 29.27	+21 43 38.0	19.5	704	2002 AO ₁₅₃	2004 11 18.20502	02 59 32.22	+20 04 41.7	19.4	704
2002 AS ₁₁₇	2004 11 07.35732	04 57 28.84	+21 43 39.0	19.4	704	2002 AO ₁₅₃	2004 11 18.21721	02 59 31.39	+20 04 39.2	19.5	704
2002 AM ₁₁₈	2004 11 18.19024	02 37 05.43	+17 00 46.7	18.7	704	2002 AO ₁₅₃	2004 11 18.22937	02 59 30.68	+20 04 36.3	19.2	704
2002 AM ₁₁₈	2004 11 18.20246	02 37 04.64	+17 00 43.6	19.0	704	2002 AA ₁₅₄	2004 11 19.25264	02 23 29.20	+15 26 26.5	18.5 R	703
2002 AM ₁₁₈	2004 11 18.21462	02 37 03.92	+17 00 40.0	19.2	704	2002 AA ₁₅₄	2004 11 19.26090	02 23 28.73	+15 26 23.8	18.7 R	703
2002 AM ₁₁₈	2004 11 18.22679	02 37 03.15	+17 00 37.4	19.2	704	2002 AA ₁₅₄	2004 11 19.26918	02 23 28.25	+15 26 23.4	18.2 R	703
2002 AM ₁₁₈	2004 11 18.23895	02 37 02.21	+17 00 34.5	19.4	704	2002 AA ₁₅₄	2004 11 19.27748	02 23 27.75	+15 26 21.4	18.6 R	703
2002 AM ₁₁₈	2004 11 19.25594	02 36 03.18	+16 55 58.8	18.4 R	703	2002 AM ₁₅₄	2004 11 13.22478	00 36 10.81	+01 03 21.4	20.5 R	703
2002 AM ₁₁₈	2004 11 19.26419	02 36 02.77	+16 55 57.3	18.3 R	703	2002 AM ₁₅₄	2004 11 13.23304	00 36 10.65	+01 03 19.7	19.7 R	703
2002 AM ₁₁₈	2004 11 19.27245	02 36 02.23	+16 55 54.1	18.6 R	703	2002 AM ₁₅₄	2004 11 13.24127	00 36 10.47	+01 03 19.7	19.1 R	703
2002 AM ₁₁₈	2004 11 19.28079	02 36 01.77	+16 55 52.9	18.3 R	703	2002 AM ₁₅₄	2004 11 13.24952	00 36 10.21	+01 03 18.2	19.6 R	703
2002 AH ₁₂₀	2004 11 19.21749	02 01 44.15	+15 21 51.2	19.0 R	703	2002 AN ₁₅₄	2004 10 13.40467	03 30 55.90	+22 57 11.0	19.8 V	691
2002 AH ₁₂₀	2004 11 19.22572	02 01 43.79	+15 21 47.8	19.4 R	703	2002 AN ₁₅₄	2004 10 13.43251	03 30 54.99	+22 57 13.3	19.8 V	691
2002 AH ₁₂₀	2004 11 19.23391	02 01 43.40	+15 21 47.4	18.4 R	703	2002 AN ₁₅₄	2004 10 13.45970	03 30 54.11	+22 57 15.8	19.7 V	691
2002 AH ₁₂₀	2004 11 19.24212	02 01 43.00	+15 21 43.3	18.9 R	703	2002 AN ₁₅₄	2004 10 23.26730	03 24 23.58	+23 04 55.9	19.7 V	691
2002 AU ₁₂₀	2004 11 19.25370	02 51 12.01	+16 27 25.8	19.1 R	703	2002 AN ₁₅₄	2004 10 23.29574	03 24 22.12	+23 04 56.2	19.6 V	691
2002 AU ₁₂₀	2004 11 19.26197	02 51 11.51	+16 27 22.8	18.2 R	703	2002 AN ₁₅₄	2004 10 23.33554	03 24 20.05	+23 04 56.5	19.7 V	691
2002 AU ₁₂₀	2004 11 19.27024	02 51 10.94	+16 27 22.9	18.5 R	703	2002 AN ₁₅₄	2004 11 03.27962	03 13 57.63	+22 57 17.4	18.6 R	699
2002 AU ₁₂₀	2004 11 19.27858	02 51 10.41	+16 27 20.1	18.8 R	703	2002 AN ₁₅₄	2004 11 03.29597	03 13 56.55	+22 57 16.5		699
2002 AN ₁₂₁	2004 11 18.26273	05 33 11.45	+12 30 25.5	17.6	704	2002 AN ₁₅₄	2004 11 03.31234	03 13 55.43	+22 57 14.0		699
2002 AN ₁₂₁	2004 11 18.27511	05 33 10.86	+12 30 25.4	17.8	704	2002 AN ₁₅₄	2004 11 03.32869	03 13 54.40	+22 57 12.9		699
2002 AN ₁₂₁	2004 11 18.28741	05 33 10.19	+12 30 26.1	17.1	704	2002 AN ₁₅₄	2004 11 04.32122	03 12 51.16	+22 55 41.7	18.7 R	699
2002 AN ₁₂₁	2004 11 18.29973	05 33 09.62	+12 30 27.0	17.8	704	2002 AN ₁₅₄	2004 11 04.34322	03 12 49.59	+22 55 38.4		699
2002 AN ₁₂₁	2004 11 18.31234	05 33 08.94	+12 30 27.5	18.0	704	2002 AN ₁₅₄	2004 11 04.36519	03 12 48.32	+22 55 37.1		699
2002 AU ₁₂₂	2004 11 11.14888	00 07 32.37	-05 17 06.1	18.5 R	699	2002 AN ₁₅₄	2004 11 04.38722	03 12 46.79	+22 55 34.8		699
2002 AU ₁₂₂	2004 11 11.16914	00 07 32.53	-05 16 59.5		699	2002 AN ₁₅₄	2004 11 04.46639	03 12 41.46	+22 55 25.2	18.0 R	703
2002 AU ₁₂₂	2004 11 11.18945	00 07 32.60	-05 16 52.7		699	2002 AN ₁₅₄	2004 11 04.47662	03 12 40.93	+22 55 25.1	18.4 R	703
2002 AU ₁₂₂	2004 11 11.20972	00 07 32.82	-05 16 47.5		699	2002 AN ₁₅₄	2004 11 04.48690	03 12 40.12	+22 55 22.8	18.5 R	703
2002 AD ₁₂₃	2004 11 18.19339	02 58 43.71	+12 19 59.2	19.3	704	2002 AN ₁₅₄	2004 11 04.49714	03 12 39.51	+22 55 21.9	19.6 R	703
2002 AD ₁₂₃	2004 11 18.20561	02 58 42.87	+12 19 56.6	19.8	704	2002 AN ₁₅₄	2004 11 09.37527	03 07 19.76	+22 45 49.5	18.4 R	703
2002 AD ₁₂₃	2004 11 18.22995	02 58 41.45	+12 19 53.5	19.9	704	2002 AN ₁₅₄	2004 11 09.38902	03 07 18.82	+22 45 47.8	18.4 R	703
2002 AD ₁₂₃	2004 11 19.25149	02 57 41.80	+12 17 19.5	18.3 R	703	2002 AN ₁₅₄	2004 11 09.40257	03 07 17.88	+22 45 45.7	18.4 R	703
2002 AD ₁₂₃	2004 11 19.25978	02 57 41.15	+12 17 17.9	18.9 R	703	2002 AN ₁₅₄	2004 11 09.41616	03 07 16.94	+22 45 43.7	18.8 R	703
2002 AD ₁₂₃	2004 11 19.26804	02 57 40.75	+12 17 16.8	18.4 R	703	2002 AG ₁₅₅	2004 11 10.14100	00 23 57.25	+18 26 50.1	17.9 R	699
2002 AD ₁₂₃	2004 11 19.27632	02 57 40.18	+12 17 15.5	18.6 R	703	2002 AG ₁₅₅	2004 11 10.16129	00 23 56.81	+18 26 48.5		699
2002 AZ ₁₂₇	2004 11 19.28943	03 31 04.64	+18 56 45.4	18.8 R	703	2002 AG ₁₅₅	2004 11 10.18156	00 23 56.32	+18 26 45.4		699
2002 AZ ₁₂₇	2004 11 19.29774	03 31 04.09	+18 56 43.4	18.7 R	703	2002 AG ₁₅₅	2004 11 10.20186	00 23 55.86	+18 26 43.4		699
2002 AZ ₁₂₇	2004 11 19.30603	03 31 03.53	+18 56 41.1	19.3 R	703	2002 AC ₁₅₇	2004 10 15.42809	04 25 05.55	+20 34 59.6	19.1 R	G96
2002 AZ ₁₂₇	2004 11 19.31431	03 31 02.94	+18 56 38.8	19.1 R	703	2002 AC ₁₅₇	2004 10 15.43468	04 25 05.38	+20 34 58.6	18.5 R	G96
2002 AZ ₁₂₇	2004 11 19.87846	03 30 25.37	+18 54 13.8	19.9 R	118	2002 AC ₁₅₇	2004 10 15.44125	04 25 05.29	+20 34 57.9	18.9 R	G96
2002 AZ ₁₂₇	2004 11 19.88556	03 30 24.84	+18 54 12.0		118	2002 AC ₁₅₇	2004 10 15.44781	04 25 05.21	+20 34 57.4	20.2 R	G96
2002 AZ ₁₂₇	2004 11 19.89263	03 30 24.38	+18 54 10.7	19.6 R	118	2002 AC ₁₅₇	2004 11 17.92216	04 00 37.17	+18 51 37.2	19.6 R	599
2002 AZ ₁₂₇	2004 11 19.89978	03 30 23.90	+18 54 08.2	19.5 R	118	2002 AC ₁₅₇	2004 11 17.93209	04 00 36.49	+18 51 34.2	19.6 R	599
2002 AZ ₁₂₇	2004 11 19.90688	03 30 23.42	+18 54 06.6		118	2002 AC ₁₅₇	2004 11 17.95050	04 00 35.26	+18 51 29.7	19.3 R	599
2002 AD ₁₂₈	2004 10 15.42546	04 04 28.80	+19 33 07.0	20.4 R	G96	2002 AR ₁₅₇	2004 10 13.25865	02 00 17.58	+08 03 32.5	19.9 V	691
2002 AD ₁₂₈	2004 10 15.43205	04 04 28.65	+19 33 06.3	20.5 R	G96	2002 AR ₁₅₇	2004 10 13.28802	02 00 15.95	+08 03 32.5	20.0 V	691
2002 AD ₁₂₈	2004 10 15.43862	04 04 28.52	+19 33 06.3	20.5 R	G96	2002 AR ₁₅₇	2004 10 13.31516	02 00 14.44	+08 03 12.9	19.8 V	691
2002 AD ₁₂₈	2004 10 15.44519	04 04 28.37	+19 33 05.7	20.2 R	G96	2002 AR ₁₅₇	2004 10 20.21108	01 53 52.09	+07 22 48.6	19.6	704
2002 AD ₁₂₈	2004 10 10.14179	03 45 45.25	+18 30 25.8	20.2 V	691	2002 AR ₁₅₇	2004 10 20.22049	01 53 51.55	+07 22 44.3	19.7	704
2002 AD ₁₂₈	2004 11 10.16957	03 45 43.48	+18 30 20.5	20.0 V	691	2002 AR ₁₅₇	2004 10 20.23930	01 53 50.43	+07 22 37.7	19.6	704
2002 AD ₁₂₈	2004 11 10.19756	03 45 41.68	+18 30 14.9	20.1 V	691	2002 AY ₁₅₉	2004 08 12.19865	21 23 45.43	-15 58 09.3	19.9	704
2002 AP ₁₂₈	2004 11 13.21829	00 08 10.00	-03 13 05.8	18.7 R	703	2002 AY ₁₅₉	2004 08 12.20896	21 23 44.97	-15 58 13.2	19.1	704
2002 AP ₁₂₈	2004 11 13.22648	00 08 10.06	-03 13 03.4	18.8 R	703	2002 AY ₁₅₉	2004 08 12.21874	21 23 44.54	-15 58 15.6	19.5	704
2002 AP ₁₂₈	2004 11 13.23478	00 08 10.10	-03 13 00.1	18.3 R	703	2002 AY ₁₅₉	2004 08 12.22856	21 23 44.11	-15 58 19.8	19.3	704
2002 AP ₁₂₈	2004 11 13.24299	00 08 10.17	-03 12 56.9	18.6 R	703	2002 AY ₁₅₉	2004 08 12.23845	21 23 43.60	-15 58 24.0	19.0	704
2002 AK ₁₃₀	2004 10 07.36460	02 05 20.53	+10 21 17.3	20.3 V	691	2002 AB ₁₆₀	2003 08 23.27703	22 54 29.04	-03 54 14.3	20.5	644
2002 AK ₁₃₀	2004 10 07.39214	02 05 19.15	+10 21 07.4	20.3 V	691	2002 AB ₁₆₀	2003 08 23.33992	22 54 25.47	-03 54 35.9	20.3	644
2002 AK ₁₃₀	2004 10 07.41889	02 05 17.83	+10 20 57.9	20.2 V	691	2002 AB					

2002 AH ₁₆₅	2004 10 21.27460	01 45 47.74	+18 26 31.8	19.7	704	2002 AF ₁₉₂	2004 11 03.28886	03 15 14.95	+15 24 59.8	20.6 V	691
2002 AH ₁₆₅	2004 10 21.28645	01 45 47.06	+18 26 27.2	20.0	704	2002 AF ₁₉₂	2004 11 03.31619	03 15 13.28	+15 24 51.1	20.1 V	691
2002 AH ₁₆₅	2004 10 21.29820	01 45 46.20	+18 26 22.5	20.5	704	2002 AF ₁₉₂	2004 11 03.34377	03 15 11.60	+15 24 42.5	20.4 V	691
2002 AS ₁₆₅	2004 11 18.19005	02 27 28.84	+15 54 59.9	19.0	704	2002 AF ₁₉₂	2004 11 19.25149	02 59 07.96	+13 58 02.2	20.2 R	703
2002 AS ₁₆₅	2004 11 18.20227	02 27 28.36	+15 54 55.7	19.7	704	2002 AF ₁₉₂	2004 11 19.25978	02 59 07.36	+13 58 01.7	19.0 R	703
2002 AS ₁₆₅	2004 11 18.21443	02 27 27.69	+15 54 52.2	19.3	704	2002 AF ₁₉₂	2004 11 19.26804	02 59 06.79	+13 57 58.0	19.5 R	703
2002 AS ₁₆₅	2004 11 18.22660	02 27 27.11	+15 54 47.9	19.3	704	2002 AF ₁₉₂	2004 11 19.27632	02 59 06.39	+13 57 57.8	19.4 R	703
2002 AS ₁₆₅	2004 11 18.23876	02 27 26.53	+15 54 42.9	19.3	704	2002 AM ₁₉₅	2004 11 11.16671	00 02 14.75	-15 07 53.0	18.0 R	699
2002 AS ₁₆₅	2004 11 19.25264	02 26 41.36	+15 48 37.4	18.7 R	703	2002 AM ₁₉₅	2004 11 11.18702	00 02 15.59	-15 07 45.3		699
2002 AS ₁₆₅	2004 11 19.26090	02 26 40.91	+15 48 34.3	18.1 R	703	2002 AM ₁₉₅	2004 11 11.20729	00 02 16.41	-15 07 37.3		699
2002 AS ₁₆₅	2004 11 19.26918	02 26 40.59	+15 48 31.4	17.8 R	703	2002 AM ₁₉₅	2004 11 11.22756	00 02 17.29	-15 07 30.2		699
2002 AS ₁₆₅	2004 11 19.27748	02 26 40.29	+15 48 28.5	18.1 R	703	2002 AM ₁₉₇	2004 11 19.25648	02 48 58.86	+19 29 51.3	18.9 R	703
2002 AS ₁₆₅	2004 11 19.43971	02 26 33.05	+15 47 31.2	20.2	608	2002 AM ₁₉₇	2004 11 19.26473	02 48 58.33	+19 29 48.3	19.4 R	703
2002 AS ₁₆₅	2004 11 19.45040	02 26 32.51	+15 47 27.6	20.2	608	2002 AM ₁₉₇	2004 11 19.27299	02 48 57.78	+19 29 43.9	18.3 R	703
2002 AS ₁₆₅	2004 11 19.46154	02 26 32.01	+15 47 23.0	20.7	608	2002 AM ₁₉₇	2004 11 19.28131	02 48 57.31	+19 29 40.1	19.7 R	703
2002 AA ₁₆₆	2000 11 24.13602	01 00 39.04	+08 41 09.2	20.8 V	691	2002 AL ₁₉₉	2004 11 10.14668	00 34 05.76	+14 27 59.0	18.3 R	699
2002 AA ₁₆₆	2000 11 24.14186	01 00 38.95	+08 41 07.9	21.0 V	691	2002 AL ₁₉₉	2004 11 10.16697	00 34 05.39	+14 27 54.2		699
2002 AA ₁₆₆	2000 11 24.14745	01 00 38.83	+08 41 07.1	21.3 V	691	2002 AL ₁₉₉	2004 11 10.18724	00 34 05.08	+14 27 49.5		699
2002 AA ₁₆₆	2003 07 03.42903	21 46 24.23	-09 41 42.7	20.8 V	691	2002 AL ₁₉₉	2004 11 10.20755	00 34 04.61	+14 27 43.5		699
2002 AA ₁₆₆	2003 07 03.44200	21 46 23.95	-09 41 42.6	21.1 V	691	2002 AL ₁₉₉	2004 11 13.26027	00 33 28.93	+14 14 33.4	18.3 R	703
2002 AA ₁₆₆	2003 07 03.45492	21 46 23.67	-09 41 42.8	21.1 V	691	2002 AL ₁₉₉	2004 11 13.26796	00 33 28.86	+14 14 30.8	19.1 R	703
2002 AA ₁₆₆	2004 11 17.87721	03 54 05.46	+20 48 41.3	19.2 R	599	2002 AL ₁₉₉	2004 11 13.27560	00 33 28.71	+14 14 29.1	18.9 R	703
2002 AA ₁₆₆	2004 11 17.88714	03 54 04.83	+20 48 38.4	19.2 R	599	2002 AL ₁₉₉	2004 11 13.28319	00 33 28.68	+14 14 27.1	18.5 R	703
2002 AA ₁₆₆	2004 11 17.89707	03 54 04.16	+20 48 36.2	19.2 R	599	2002 AU ₂₀₁	2004 11 18.19211	02 53 52.16	+12 45 55.0	19.4	704
2002 AA ₁₆₆	2004 11 17.90703	03 54 03.52	+20 48 33.5	19.3 R	599	2002 AU ₂₀₁	2004 11 18.20433	02 53 51.37	+12 45 56.3	19.2	704
2002 AU ₁₆₈	2004 11 18.19833	01 45 53.60	+11 59 21.5	19.4	704	2002 AU ₂₀₁	2004 11 18.21652	02 53 50.56	+12 45 56.3	19.3	704
2002 AU ₁₆₈	2004 11 18.21046	01 45 53.25	+11 59 17.9	20.1	704	2002 AU ₂₀₁	2004 11 18.22866	02 53 49.85	+12 45 57.5	19.7	704
2002 AU ₁₆₈	2004 11 18.22266	01 45 52.87	+11 59 14.5	19.3	704	2002 AU ₂₀₁	2004 11 19.25149	02 52 46.28	+12 47 03.5	18.3 R	703
2002 AU ₁₆₈	2004 11 18.23481	01 45 52.44	+11 59 10.1	19.7	704	2002 AU ₂₀₁	2004 11 19.25978	02 52 45.75	+12 47 03.7	18.9 R	703
2002 AV ₁₇₄	2004 11 13.18569	23 09 55.90	-10 50 26.3	18.8 R	703	2002 AU ₂₀₁	2004 11 19.26804	02 52 45.22	+12 47 04.9	18.8 R	703
2002 AV ₁₇₄	2004 11 13.19340	23 09 56.46	-10 50 21.9	19.2 R	703	2002 AU ₂₀₁	2004 11 19.27632	02 52 44.67	+12 47 05.5	18.5 R	703
2002 AV ₁₇₄	2004 11 13.20112	23 09 56.88	-10 50 19.6	19.2 R	703	2002 AW ₂₀₁	2004 10 07.34640	02 11 08.32	+05 49 01.2	20.2	704
2002 AV ₁₇₄	2004 11 13.20885	23 09 57.29	-10 50 15.2	20.1 R	703	2002 AW ₂₀₁	2004 10 07.35764	02 11 07.68	+05 49 01.4	19.5	704
2002 AJ ₁₇₉	2004 11 18.18464	01 31 47.46	+08 16 41.2	18.4	704	2002 AW ₂₀₁	2004 10 07.36892	02 11 07.03	+05 49 00.9	20.0	704
2002 AJ ₁₇₉	2004 11 18.19685	01 31 47.01	+08 16 40.1	19.2	704	2002 AW ₂₀₁	2004 11 04.23753	01 42 25.64	+05 45 45.6	19.4 R	699
2002 AJ ₁₇₉	2004 11 18.22118	01 31 46.05	+08 16 37.0	19.3	704	2002 AW ₂₀₁	2004 11 04.25700	01 42 24.42	+05 45 45.7		699
2002 AN ₁₇₉	2004 11 07.25203	03 18 05.48	+20 29 40.6	19.9	704	2002 AW ₂₀₁	2004 11 04.27646	01 42 23.21	+05 45 50.0		699
2002 AN ₁₇₉	2004 11 07.26403	03 18 04.79	+20 29 36.6	20.0	704	2002 AW ₂₀₁	2004 11 04.29591	01 42 22.09	+05 45 49.5		699
2002 AN ₁₇₉	2004 11 07.28802	03 18 03.17	+20 29 32.1	20.5	704	2002 AY ₂₀₁	2004 11 18.19329	02 59 34.21	+13 36 18.3	18.8	704
2002 AN ₁₇₉	2004 11 07.30002	03 18 02.31	+20 29 30.4	20.4	704	2002 AY ₂₀₁	2004 11 18.20551	02 59 33.52	+13 36 14.4	19.3	704
2002 AN ₁₇₉	2004 11 09.42219	03 15 43.54	+20 21 05.6	19.0 R	703	2002 AY ₂₀₁	2004 11 18.21770	02 59 32.81	+13 36 10.4	18.8	704
2002 AN ₁₇₉	2004 11 09.43057	03 15 42.91	+20 21 03.2	19.0 R	703	2002 AY ₂₀₁	2004 11 18.22986	02 59 32.12	+13 36 05.2	19.2	704
2002 AN ₁₇₉	2004 11 09.43892	03 15 42.48	+20 21 01.1	18.3 R	703	2002 AY ₂₀₁	2004 11 18.24200	02 59 31.39	+13 36 02.8	19.2	704
2002 AN ₁₇₉	2004 11 09.44730	03 15 41.83	+20 20 59.9	18.5 R	703	2002 AY ₂₀₁	2004 11 19.25149	02 58 36.42	+13 36 04.1	17.9 R	703
2002 AN ₁₇₉	2004 11 19.25703	03 04 50.19	+19 38 01.8	18.7 R	703	2002 AY ₂₀₁	2004 11 19.25978	02 58 35.98	+13 29 49.8	18.3 R	703
2002 AN ₁₇₉	2004 11 19.26528	03 04 49.62	+19 38 00.0	19.1 R	703	2002 AY ₂₀₁	2004 11 19.26804	02 58 35.49	+13 29 47.1	18.2 R	703
2002 AN ₁₇₉	2004 11 19.27352	03 04 49.05	+19 37 56.4	18.3 R	703	2002 AY ₂₀₁	2004 11 19.27632	02 58 35.00	+13 29 44.5	18.0 R	703
2002 AN ₁₇₉	2004 11 19.28184	03 04 48.55	+19 37 55.9	18.5 R	703	2002 AR ₂₀₄	2004 11 11.94704	04 23 27.24	+24 29 48.0	20.5 R	461
2002 AN ₁₇₉	2004 11 11.23577	03 51 02.57	+06 31 25.0	18.0 R	699	2002 AR ₂₀₄	2004 11 11.95036	04 23 27.00	+24 29 47.5		461
2002 AV ₁₇₉	2004 11 11.25038	03 51 01.65	+06 31 22.6		699	2002 AR ₂₀₄	2004 11 11.95353	04 23 26.89	+24 29 47.0		461
2002 AV ₁₇₉	2004 11 11.26495	03 51 00.79	+06 31 20.9		699	2002 AR ₂₀₄	2004 11 11.95674	04 23 26.62	+24 29 46.9		461
2002 AV ₁₇₉	2004 11 11.27954	03 50 59.91	+06 31 19.1		699	2002 AR ₂₀₄	2004 11 11.96024	04 23 26.39	+24 29 46.1		461
2002 AF ₁₈₀	2004 11 10.24839	01 13 46.82	+05 50 11.7	21.0 R	1 695	2002 AR ₂₀₄	2004 11 11.96314	04 23 26.26	+24 29 45.1		461
2002 AF ₁₈₀	2004 11 10.34874	01 13 42.77	+05 49 08.9		1 695	2002 AR ₂₀₄	2004 11 11.96659	04 23 26.00	+24 29 45.6		461
2002 AH ₁₈₂	2004 11 13.18624	23 23 30.93	-09 03 45.5	19.4 R	703	2002 AR ₂₀₄	2004 11 11.96949	04 23 25.78	+24 29 44.5		461
2002 AH ₁₈₂	2004 11 13.19395	23 23 31.16	-09 03 00.7	18.7 R	703	2002 AR ₂₀₄	2004 11 15.95337	04 19 20.52	+24 19 08.0	20 R	461
2002 AH ₁₈₂	2004 11 13.20165	23 23 31.45	-09 02 56.3	18.7 R	703	2002 AR ₂₀₄	2004 11 15.97231	04 19 19.32	+24 19 04.1		461
2002 AH ₁₈₂	2004 11 13.20940	23 23 31.78	-09 02 51.8	18.2 R	703	2002 AR ₂₀₄	2004 11 16.00855	04 19 16.99	+24 18 57.4		461
2002 AW ₁₈₂	2004 11 04.15122	02 41 34.43	+17 47 35.3	20.4 V	691	2002 AS ₂₀₄	2004 11 11.97957	04 39 14.40	+27 30 59.3	20 R	461
2002 AW ₁₈₂	2004 11 04.17752	02 41 32.61	+17 47 32.0	20.1 V	691	2002 AS ₂₀₄	2004 11 11.98245	04 39 14.23	+27 30 58.9		461
2002 AW ₁₈₂	2004 11 04.20349	02 41 30.81	+17 47 28.5	20.1 V	691	2002 AS ₂₀₄	2004 11 11.99181	04 39 13.70	+27 30 57.7		461
2002 AW ₁₈₂	2004 11 09.20527	02 35 51.83	+17 35 08.9	20.1 R	1 695	2002 AS ₂₀₄	2004 11 11.99470	04 39 13.58	+27 30 57.1		461
2002 AW ₁₈₂	2004 11 09.29770	02 35 45.40	+17 34 54.8		1 695	2002 AS ₂₀₄	2004 11 15.98944	04 35 39.99	+27 21 12.1	20 R	461
2002 AJ ₁₈₄	2004 11 18.18897	02 25 00.65	+15 07 10.2	19.3	704	2002 AS ₂₀₄	2004 11 15.99234	04 35 39.79	+27 21 11.4		461
2002 AJ ₁₈₄	2004 11 18.20118	02 25 00.00	+15 07 07.8	20.4	704	2002 AS ₂₀₄	2004 11 16.00200	04 35 39.24	+27 21 10.0		461
2002 AJ ₁₈₄	2004 11 18.21334	02 24 59.19	+15 07 08.9	20.1	704	2002 AS ₂₀₄	2004 11 16.00491	04 35 39.14	+27 21 09.2		461
2002 AJ ₁₈₄	2004 11 18.22551	02 24 58.54	+15 07 06.2	20.2	704	2002 AS ₂₀₄	2004 11 16.02854	04 35 37.66	+27 21 05.2		461
2002 AJ ₁₈₄	2004 11 19.25264	02 24 00.39	+15 05 30.6	18.8 R	703	2002 BG ₁	2004 11 19.24986	02 25 43.99	+12 43 25.8	19.3 R	703
2002 AJ ₁₈₄	2004 11 19.26090	02 23 59.87	+15 05 29.9	18.4 R	703	2002 BG ₁	2004 11 19.25817	02 25 43.66	+12 43 24.8	18.9 R	703
2002											

2002 BK ₁₃	2004 11 19.23391	02 06 12.88	+14 45 38.1	19.1 R	703	2002 CY ₄	2004 11 18.33493	06 32 09.84	+25 43 00.0	18.8	704
2002 BK ₁₃	2004 11 19.24212	02 06 12.47	+14 45 37.3	18.7 R	703	2002 CY ₄	2004 11 18.34725	06 32 09.47	+25 43 03.3	18.8	704
2002 BP ₁₃	2004 11 19.16599	01 50 35.52	-01 49 27.8	19.6 V	291	2002 CY ₄	2004 11 18.35963	06 32 09.10	+25 43 07.4	19.4	704
2002 BP ₁₃	2004 11 19.17383	01 50 35.21	-01 49 27.0	19.3 V	291	2002 CK ₅	2004 11 17.08949	23 13 19.09	+01 58 15.1	19.5 R	683
2002 BP ₁₃	2004 11 19.18224	01 50 34.86	-01 49 26.5	19.4 V	291	2002 CK ₅	2004 11 17.10290	23 13 19.97	+01 58 21.7	19.1 R	683
2002 BW ₁₃	2004 10 12.83038	02 09 17.28	+16 27 03.8	19.2 R	152	2002 CM ₉	2004 11 10.14505	00 45 37.52	+14 48 16.7	18.8 R	699
2002 BW ₁₃	2004 10 12.85119	02 09 16.17	+16 26 57.4	19.6 R	152	2002 CM ₉	2004 11 10.16535	00 45 36.97	+14 48 15.0		699
2002 BW ₁₃	2004 10 12.86869	02 09 15.22	+16 26 53.3	18.8 R	152	2002 CM ₉	2004 11 10.18562	00 45 36.48	+14 48 10.5		699
2002 BW ₁₃	2004 10 21.27674	02 01 17.14	+15 41 40.0	20.0	704	2002 CM ₉	2004 11 10.20592	00 45 35.99	+14 48 07.0		699
2002 BW ₁₃	2004 10 21.28858	02 01 16.37	+15 41 35.9	20.0	704	2002 CM ₉	2004 11 13.29310	00 44 34.89	+14 38 51.9	18.2 R	703
2002 BW ₁₃	2004 10 21.30032	02 01 15.62	+15 41 31.5	19.9	704	2002 CM ₉	2004 11 13.30019	00 44 34.77	+14 38 49.8	18.3 R	703
2002 BW ₁₃	2004 10 21.31211	02 01 14.89	+15 41 27.5	19.7	704	2002 CM ₉	2004 11 13.30724	00 44 34.62	+14 38 48.6	18.1 R	703
2002 BW ₁₃	2004 11 04.30580	01 47 15.87	+14 11 33.1	19.0 R	703	2002 CM ₉	2004 11 13.31431	00 44 34.47	+14 38 47.5	18.4 R	703
2002 BW ₁₃	2004 11 04.31382	01 47 15.44	+14 11 29.6	18.6 R	703	2002 CH ₁₀	2004 09 22.40398	03 24 22.14	+16 42 50.6	18.8 R	699
2002 BW ₁₃	2004 11 04.32201	01 47 14.90	+14 11 26.3	19.9 R	703	2002 CH ₁₀	2004 09 22.42193	03 24 22.89	+16 43 00.7		699
2002 BW ₁₃	2004 11 04.33001	01 47 14.48	+14 11 22.7	18.1 R	703	2002 CH ₁₀	2004 09 22.43987	03 24 23.61	+16 43 10.2		699
2002 BZ ₁₃	2004 10 04.45751	03 08 13.88	+14 54 21.7	20.4 V	691	2002 CH ₁₀	2004 09 22.45785	03 24 24.42	+16 43 20.4		699
2002 BZ ₁₃	2004 10 04.48537	03 08 13.29	+14 54 16.9	20.2 V	691	2002 CJ ₁₀	2004 11 13.46955	03 21 53.23	-41 44 29.9	16.7 R	423
2002 BZ ₁₃	2004 10 04.51359	03 08 12.74	+14 54 10.7	20.5 V	691	2002 CJ ₁₀	2004 11 13.47997	03 21 52.80	-41 44 17.0	16.9 R	423
2002 BZ ₁₃	2004 10 20.25669	02 59 30.42	+13 48 40.4	20.4	704	2002 CJ ₁₀	2004 11 13.50527	03 21 51.85	-41 43 45.7	16.5 R	423
2002 BZ ₁₃	2004 10 20.26654	02 59 29.90	+13 48 38.3	20.3	704	2002 CJ ₁₀	2004 11 13.61332	03 21 47.67	-41 41 28.6	16.3 R	E12
2002 BZ ₁₃	2004 10 20.27623	02 59 29.49	+13 48 35.8	20.4	704	2002 CJ ₁₀	2004 11 13.62375	03 21 47.25	-41 41 14.9	16.4 R	E12
2002 BZ ₁₃	2004 10 20.28592	02 59 29.09	+13 48 31.4	20.6	704	2002 CJ ₁₀	2004 11 13.63417	03 21 46.86	-41 41 01.4	16.3 R	E12
2002 BZ ₁₃	2004 11 03.41308	02 46 42.18	+12 32 10.0	19.2	644	2002 CJ ₁₀	2004 11 13.64458	03 21 46.43	-41 40 47.8	16.3 R	E12
2002 BZ ₁₃	2004 11 03.43354	02 46 40.94	+12 32 03.1	19.2	644	2002 CH ₁₁	2004 09 22.18444	23 04 50.48	+33 31 44.1	19.1 R	699
2002 BZ ₁₃	2004 11 03.45485	02 46 39.61	+12 31 55.8	19.0	644	2002 CH ₁₁	2004 09 22.19828	23 04 49.48	+33 31 43.5		699
2002 BZ ₁₃	2004 11 04.34736	02 45 46.91	+12 26 57.7	18.5 R	703	2002 CH ₁₁	2004 09 22.21216	23 04 48.40	+33 31 42.7		699
2002 BZ ₁₃	2004 11 04.35784	02 45 46.30	+12 26 53.5	18.6 R	703	2002 CH ₁₁	2004 09 22.22600	23 04 47.25	+33 31 42.1		699
2002 BZ ₁₃	2004 11 04.36751	02 45 45.73	+12 26 50.7	18.8 R	703	2002 CF ₁₃	2004 11 13.18569	23 08 45.51	-08 46 57.8	18.3 R	703
2002 BZ ₁₃	2004 11 04.37725	02 45 45.11	+12 26 48.1	18.7 R	703	2002 CF ₁₃	2004 11 13.19340	23 08 45.73	-08 46 53.7	18.1 R	703
2002 BZ ₁₃	2004 11 07.25959	02 42 54.10	+12 10 53.9	19.9	704	2002 CF ₁₃	2004 11 13.20112	23 08 45.91	-08 46 51.3	19.0 R	703
2002 BZ ₁₃	2004 11 07.28358	02 42 52.62	+12 10 46.0	20.0	704	2002 CF ₁₃	2004 11 13.20885	23 08 46.07	-08 46 48.4	18.3 R	703
2002 BZ ₁₃	2004 11 07.29558	02 42 51.88	+12 10 43.7	20.3	704	2002 CA ₁₄	2004 11 15.95980	04 21 47.13	+24 23 50.0	20 R	461
2002 BG ₁₄	2004 11 18.19418	03 17 11.98	+19 17 05.2	19.5	704	2002 CA ₁₄	2004 11 15.96912	04 21 46.59	+24 23 49.4		461
2002 BG ₁₄	2004 11 18.20639	03 17 11.17	+19 17 01.9	19.4	704	2002 CA ₁₄	2004 11 15.97856	04 21 45.99	+24 23 47.3		461
2002 BG ₁₄	2004 11 18.21859	03 17 10.29	+19 16 58.4	19.6	704	2002 CA ₁₄	2004 11 16.01486	04 21 43.63	+24 23 42.9		461
2002 BG ₁₄	2004 11 18.23074	03 17 09.47	+19 16 55.3	19.8	704	2002 CC ₁₅	2004 11 19.28943	03 34 20.40	+18 42 00.0	18.7 R	703
2002 BP ₁₄	2004 11 19.21419	01 46 32.05	+12 52 48.2	19.6 R	703	2002 CC ₁₅	2004 11 19.29774	03 34 19.83	+18 41 58.0	18.5 R	703
2002 BP ₁₄	2004 11 19.22242	01 46 31.67	+12 52 45.4	19.0 R	703	2002 CC ₁₅	2004 11 19.30603	03 34 19.29	+18 41 56.7	18.1 R	703
2002 BP ₁₄	2004 11 19.23067	01 46 31.37	+12 52 41.9	18.5 R	703	2002 CC ₁₅	2004 11 19.31431	03 34 18.69	+18 41 55.1	18.1 R	703
2002 BP ₁₄	2004 11 19.23881	01 46 31.01	+12 52 40.5	19.0 R	703	2002 CV ₁₅	2004 11 13.32574	04 27 42.50	+17 45 55.5	18.9 R	703
2002 BS ₁₄	2004 10 21.26415	01 50 40.03	+18 16 32.9	19.5	704	2002 CV ₁₅	2004 11 13.33459	04 27 41.94	+17 45 54.4	18.7 R	703
2002 BS ₁₄	2004 10 21.29948	01 50 37.83	+18 16 21.2	19.8	704	2002 CV ₁₅	2004 11 13.34347	04 27 41.44	+17 45 52.3	18.4 R	703
2002 BS ₁₄	2004 10 21.31126	01 50 37.15	+18 16 17.6	20.0	704	2002 CV ₁₅	2004 11 13.35230	04 27 40.93	+17 45 50.0	19.1 R	703
2002 BS ₁₄	2004 11 04.30633	01 36 50.87	+16 50 54.2	20.1 R	703	2002 CO ₁₆	2004 09 22.33099	01 22 37.63	+18 47 19.3	18.1 R	699
2002 BS ₁₄	2004 11 04.31444	01 36 50.41	+16 50 51.7	19.8 R	703	2002 CO ₁₆	2004 09 22.34726	01 22 36.72	+18 47 20.9		699
2002 BS ₁₄	2004 11 04.32255	01 36 50.03	+16 50 48.6	19.6 R	703	2002 CO ₁₆	2004 09 22.36351	01 22 36.00	+18 47 21.5		699
2002 BS ₁₄	2004 11 04.33054	01 36 49.57	+16 50 43.8	19.6 R	703	2002 CO ₁₆	2004 09 22.37974	01 22 35.20	+18 47 22.0		699
2002 BN ₁₆	2004 11 19.25648	02 49 35.89	+17 18 16.9	18.7 R	703	2002 CO ₁₆	2004 11 10.14181	00 40 05.97	+16 16 09.2	18.5 R	699
2002 BN ₁₆	2004 11 19.26473	02 49 35.40	+17 18 14.4	19.0 R	703	2002 CO ₁₆	2004 11 10.16210	00 40 05.45	+16 16 03.1		699
2002 BN ₁₆	2004 11 19.27299	02 49 35.02	+17 18 12.5	19.0 R	703	2002 CO ₁₆	2004 11 10.18238	00 40 05.00	+16 15 58.1		699
2002 BN ₁₆	2004 11 19.28131	02 49 34.43	+17 18 09.3	19.2 R	703	2002 CO ₁₆	2004 11 10.20268	00 40 04.44	+16 15 53.9		699
2002 BR ₁₈	2004 11 18.20393	02 47 51.49	+15 19 35.0	18.7	704	2002 CR ₁₆	2004 09 22.32937	01 41 23.99	+20 01 31.8	18.2 R	699
2002 BR ₁₈	2004 11 18.21613	02 47 50.76	+15 19 33.5	18.8	704	2002 CR ₁₆	2004 09 22.34563	01 41 23.28	+20 01 33.9		699
2002 BR ₁₈	2004 11 18.22827	02 47 49.97	+15 19 31.3	19.1	704	2002 CR ₁₆	2004 09 22.36189	01 41 22.58	+20 01 36.5		699
2002 BR ₁₈	2004 11 18.24043	02 47 49.29	+15 19 29.1	19.2	704	2002 CR ₁₆	2004 09 22.37811	01 41 21.91	+20 01 39.1		699
2002 BR ₁₈	2004 11 19.25370	02 46 51.06	+15 17 11.5	18.1 R	703	2002 CR ₁₆	2004 11 13.29471	00 57 24.13	+17 37 46.9	18.1 R	703
2002 BR ₁₈	2004 11 19.26197	02 46 50.56	+15 17 10.5	18.0 R	703	2002 CR ₁₆	2004 11 13.30179	00 57 23.92	+17 37 45.0	18.1 R	703
2002 BR ₁₈	2004 11 19.27024	02 46 50.03	+15 17 09.4	18.0 R	703	2002 CR ₁₆	2004 11 13.30887	00 57 23.72	+17 37 42.3	18.2 R	703
2002 BR ₁₈	2004 11 19.27858	02 46 49.54	+15 17 08.0	18.1 R	703	2002 CR ₁₆	2004 11 13.31594	00 57 23.57	+17 37 41.3	17.9 R	703
2002 BG ₂₂	2004 11 14.18528	02 48 26.23	+10 39 54.6	18.4 V	850	2002 CG ₁₇	2004 11 10.14343	00 50 28.32	+14 49 06.4	18.8 R	699
2002 BG ₂₂	2004 11 14.20713	02 48 24.76	+10 39 56.4	18.7 V	850	2002 CG ₁₇	2004 11 10.16372	00 50 27.64	+14 49 02.4		699
2002 BG ₂₂	2004 11 14.22371	02 48 23.62	+10 39 56.5	18.9 V	850	2002 CG ₁₇	2004 11 10.18399	00 50 26.90	+14 48 59.1		699
2002 BX ₂₇	2004 11 19.21259	01 11 35.24	+11 16 58.0	18.9 R	703	2002 CG ₁₇	2004 11 10.20430	00 50 26.35	+14 48 52.9		699
2002 BX ₂₇	2004 11 19.22081	01 11 35.11	+11 16 59.6	19.3 R	703	2002 CM ₁₈	2004 10 15.33909	02 10 59.29	+10 41 49.0	19.7 V	691
2002 BX ₂₇	2004 11 19.22906	01 11 34.86	+11 17 00.3	18.8 R	703	2002 CM ₁₈	2004 10 15.36621	02 10 57.66	+10 41 45.3	19.8 V	691
2002 BX ₂₇	2004 11 19.23722	01 11 34.62	+11 17 00.6	18.3 R	703	2002 CM ₁₈	2004 10 15.39350	02 10 56.01	+10 41 41.6	19.7 V	691
2002 BO ₂₉	2004 11 16.91398	01 59 04.83	+10 01 12.6	18.3 R	106	2002 CM ₁₈	2004 10 15.40252	02 10 55.45	+10 41 40.3	19.2 R	699
2002 BO ₂₉	2004 11 16.91969	01 59 04.50	+10 01 12.9	18.0 R	106	2002 CM ₁₈	2004 10 15.41224	02 10 54.88	+10 41 38.5		699
2002 BO ₂₉	2004 11 16.92539	01 59 04.19	+10 01 13.4	18.0 R	106	2002 CM ₁₈					

2002 CN ₁₉	2004 10 10.29530	01 47 52.59	+16 51 36.2	20.2	704	2002 CC ₃₃	2004 11 07.26083	02 42 43.15	+11 18 15.4	19.0	704
2002 CN ₁₉	2004 10 10.30700	01 47 51.99	+16 51 36.2	19.7	704	2002 CC ₃₃	2004 11 07.28482	02 42 41.54	+11 18 12.7	19.0	704
2002 CN ₁₉	2004 10 21.21429	01 36 35.83	+16 21 34.9	19.4	704	2002 CC ₃₃	2004 11 07.29682	02 42 40.73	+11 18 13.3	18.9	704
2002 CN ₁₉	2004 10 21.22619	01 36 34.99	+16 21 33.2	19.6	704	2002 CC ₃₃	2004 11 18.20285	02 31 29.56	+11 12 45.5	19.2	704
2002 CN ₁₉	2004 10 21.23804	01 36 34.19	+16 21 30.6	19.8	704	2002 CC ₃₃	2004 11 18.21504	02 31 28.84	+11 12 45.7	19.4	704
2002 CN ₁₉	2004 10 21.24990	01 36 33.42	+16 21 28.3	19.7	704	2002 CC ₃₃	2004 11 18.22718	02 31 28.13	+11 12 45.1	19.0	704
2002 CN ₁₉	2004 10 21.26178	01 36 32.66	+16 21 26.6	19.7	704	2002 CS ₃₃	2004 11 18.18670	01 51 08.84	+10 55 43.2	18.5	704
2002 CX ₁₉	2004 09 22.32694	01 45 56.03	+22 16 41.8	17.7 R	699	2002 CS ₃₃	2004 11 18.21105	01 51 07.70	+10 55 45.3	18.9	704
2002 CX ₁₉	2004 09 22.34320	01 45 55.43	+22 16 49.9		699	2002 CS ₃₃	2004 11 18.22324	01 51 07.13	+10 55 45.4	19.7	704
2002 CX ₁₉	2004 09 22.35946	01 45 54.92	+22 16 57.6		699	2002 CS ₃₃	2004 11 18.23540	01 51 06.60	+10 55 46.1	19.0	704
2002 CX ₁₉	2004 09 22.37568	01 45 54.32	+22 17 06.0		699	2002 CY ₃₄	2004 11 12.85113	02 00 28.90	+11 50 53.9	18.5 R	097
2002 CX ₁₉	2004 11 10.13612	01 01 20.61	+23 48 54.3	17.4 R	699	2002 CY ₃₄	2004 11 12.87545	02 00 27.49	+11 50 53.3	18.5 R	097
2002 CX ₁₉	2004 11 10.15642	01 01 19.82	+23 48 50.7		699	2002 CY ₃₄	2004 11 12.89130	02 00 26.50	+11 50 53.7	18.5 R	097
2002 CX ₁₉	2004 11 10.17670	01 01 19.05	+23 48 47.2		699	2002 CY ₃₄	2004 11 19.21472	01 55 08.72	+11 50 53.2	18.4 R	703
2002 CX ₁₉	2004 11 10.19699	01 01 18.20	+23 48 43.8		699	2002 CY ₃₄	2004 11 19.22294	01 55 08.35	+11 50 54.0	18.5 R	703
2002 CO ₂₀	2004 11 04.22838	03 40 07.22	+16 31 16.1	20.4 V	691	2002 CY ₃₄	2004 11 19.23119	01 55 07.92	+11 50 53.5	18.5 R	703
2002 CO ₂₀	2004 11 04.25492	03 40 05.70	+16 31 06.2	20.4 V	691	2002 CY ₃₄	2004 11 19.23934	01 55 07.62	+11 50 53.4	18.7 R	703
2002 CO ₂₀	2004 11 04.28261	03 40 04.10	+16 30 56.1	20.1 V	691	2002 CZ ₃₄	2004 11 04.39977	04 01 42.28	+17 41 40.7	18.6 R	703
2002 CO ₂₀	2004 11 10.22357	03 34 23.07	+15 54 02.8	19.9 V	691	2002 CZ ₃₄	2004 11 04.41103	04 01 41.72	+17 41 39.5	18.2 R	703
2002 CO ₂₀	2004 11 10.25591	03 34 21.10	+15 53 50.5	20.0 V	691	2002 CZ ₃₄	2004 11 04.42229	04 01 41.04	+17 41 41.0	18.4 R	703
2002 CO ₂₀	2004 11 10.28231	03 34 19.47	+15 53 40.7	20.0 V	691	2002 CZ ₃₄	2004 11 04.43357	04 01 40.41	+17 41 41.0	18.6 R	703
2002 CO ₂₀	2004 11 19.28619	03 25 17.16	+14 57 13.3	18.9 R	703	2002 CZ ₃₄	2004 11 07.25523	03 59 07.44	+17 43 40.4	19.3	704
2002 CO ₂₀	2004 11 19.29446	03 25 16.63	+14 57 09.6	19.3 R	703	2002 CZ ₃₄	2004 11 07.29122	03 59 05.18	+17 43 42.1	19.7	704
2002 CO ₂₀	2004 11 19.30273	03 25 16.16	+14 57 06.3	19.6 R	703	2002 CZ ₃₄	2004 11 07.30337	03 59 04.41	+17 43 42.8	19.7	704
2002 CO ₂₀	2004 11 19.31102	03 25 15.73	+14 57 03.3	19.9 R	703	2002 CC ₃₅	2004 11 19.13768	01 34 50.95	+30 37 54.3	18.2 R	699
2002 CZ ₂₀	2004 11 18.20521	03 05 03.77	+17 32 57.0	19.8	704	2002 CC ₃₅	2004 11 19.15071	01 34 50.53	+30 37 50.7		699
2002 CZ ₂₀	2004 11 18.21741	03 05 03.06	+17 32 54.8	19.6	704	2002 CC ₃₅	2004 11 19.16377	01 34 50.02	+30 37 47.9		699
2002 CZ ₂₀	2004 11 18.22956	03 05 02.22	+17 32 53.6	19.6	704	2002 CC ₃₅	2004 11 19.17679	01 34 49.56	+30 37 45.0		699
2002 CZ ₂₀	2004 11 18.24171	03 05 01.39	+17 32 51.1	19.5	704	2002 CM ₃₅	2004 11 18.19319	03 02 12.99	+15 32 25.9	17.6	704
2002 CZ ₂₀	2004 11 19.25703	03 03 56.29	+17 30 02.8	18.8 R	703	2002 CM ₃₅	2004 11 18.20541	03 02 12.19	+15 32 28.0	17.7	704
2002 CZ ₂₀	2004 11 19.26528	03 03 55.83	+17 30 01.4	19.0 R	703	2002 CM ₃₅	2004 11 18.21760	03 02 11.37	+15 32 30.2	17.6	704
2002 CZ ₂₀	2004 11 19.27352	03 03 55.14	+17 30 00.0	18.9 R	703	2002 CM ₃₅	2004 11 18.22976	03 02 10.57	+15 32 32.2	17.5	704
2002 CZ ₂₀	2004 11 19.28184	03 03 54.68	+17 29 59.6	18.8 R	703	2002 CM ₃₅	2004 11 18.24191	03 02 09.76	+15 32 34.6	17.6	704
2002 CF ₂₃	2004 11 04.39288	04 14 29.98	+12 47 43.9	18.8 R	703	2002 CM ₃₅	2004 11 19.25425	03 01 06.71	+15 35 25.7	16.6 R	703
2002 CF ₂₃	2004 11 04.40414	04 14 29.47	+12 47 38.3	18.7 R	703	2002 CM ₃₅	2004 11 19.26250	03 01 06.19	+15 35 27.1	16.6 R	703
2002 CF ₂₃	2004 11 04.41543	04 14 28.99	+12 47 33.5	19.0 R	703	2002 CM ₃₅	2004 11 19.27078	03 01 05.65	+15 35 28.2	16.6 R	703
2002 CF ₂₃	2004 11 04.42669	04 14 28.43	+12 47 28.5	22.0 R	703	2002 CM ₃₅	2004 11 19.27910	03 01 05.10	+15 35 29.5	16.5 R	703
2002 CF ₂₃	2004 11 12.31826	04 07 50.25	+11 48 45.8	18.8 R	703	2002 CB ₃₆	1999 06 06.29258	16 09 51.87	-15 51 37.8	18.3 R	699
2002 CF ₂₃	2004 11 12.32479	04 07 49.85	+11 48 43.7	18.9 R	703	2002 CB ₃₆	1999 06 06.30531	16 09 51.17	-15 51 38.6		699
2002 CF ₂₃	2004 11 12.33131	04 07 49.52	+11 48 39.9	19.1 R	703	2002 CB ₃₆	1999 06 06.31804	16 09 50.37	-15 51 37.4		699
2002 CF ₂₃	2004 11 12.33782	04 07 49.05	+11 48 37.7	19.5 R	703	2002 CB ₃₆	2004 11 03.30200	03 41 44.84	+14 19 54.0	20.1 V	691
2002 CG ₂₃	2004 11 10.13288	00 01 57.70	+21 36 47.7	18.1 R	699	2002 CB ₃₆	2004 11 03.32959	03 41 43.24	+14 19 40.4	20.2 V	691
2002 CG ₂₃	2004 11 10.15318	00 01 57.98	+21 36 36.5		699	2002 CB ₃₆	2004 11 03.35751	03 41 41.62	+14 19 38.5	20.5 V	691
2002 CG ₂₃	2004 11 10.17344	00 01 58.15	+21 36 25.1		699	2002 CB ₃₆	2004 11 19.28348	03 25 28.98	+13 25 15.6	18.1 R	703
2002 CG ₂₃	2004 11 10.19372	00 01 58.44	+21 36 14.8		699	2002 CB ₃₆	2004 11 19.29168	03 25 28.47	+13 25 15.9	19.7 R	703
2002 CE ₂₄	2004 10 21.32153	03 38 11.33	+26 02 54.4	19.5	704	2002 CB ₃₆	2004 11 19.29996	03 25 27.98	+13 25 14.6	18.6 R	703
2002 CE ₂₄	2004 10 21.33338	03 38 10.87	+26 02 51.9	19.3	704	2002 CB ₃₆	2004 11 19.30828	03 25 27.36	+13 25 12.4	18.9 R	703
2002 CE ₂₄	2004 10 21.34522	03 38 10.42	+26 02 49.6	19.5	704	2002 CC ₃₆	2004 10 10.32914	03 00 10.61	+29 29 04.0	19.5	704
2002 CE ₂₄	2004 10 21.36892	03 38 09.44	+26 02 44.4	19.7	704	2002 CC ₃₆	2004 10 10.34006	03 00 10.24	+29 29 06.2	19.6	704
2002 CE ₂₄	2004 11 04.46586	03 26 45.13	+24 50 38.0	18.5 R	703	2002 CC ₃₆	2004 10 10.35099	03 00 09.84	+29 29 08.9	19.5	704
2002 CE ₂₄	2004 11 04.47609	03 26 44.51	+24 50 33.8	18.5 R	703	2002 CC ₃₆	2004 11 03.38674	02 37 53.66	+29 26 08.1	18.6 R	703
2002 CE ₂₄	2004 11 04.48637	03 26 43.95	+24 50 28.9	18.4 R	703	2002 CC ₃₆	2004 11 03.39561	02 37 52.92	+29 26 04.8	18.4 R	703
2002 CE ₂₄	2004 11 04.49661	03 26 43.33	+24 50 25.1	18.6 R	703	2002 CC ₃₆	2004 11 03.40440	02 37 52.46	+29 26 05.6	18.4 R	703
2002 CE ₂₄	2004 11 11.15268	03 19 59.60	+24 02 44.7	18.9 V	691	2002 CC ₃₆	2004 11 03.41506	02 37 51.64	+29 26 03.0	18.7 R	703
2002 CE ₂₄	2004 11 11.17984	03 19 57.84	+24 02 32.4	18.9 V	691	2002 CC ₃₆	2004 11 04.25270	02 36 55.62	+29 23 03.3	18.8	704
2002 CE ₂₄	2004 11 11.20902	03 19 55.95	+24 02 19.4	18.9 V	691	2002 CC ₃₆	2004 11 04.26465	02 36 54.81	+29 23 06.1	19.2	704
2002 CC ₂₆	2002 02 16.50222	10 18 09.90	+07 00 57.2	19.4 R	644	2002 CC ₃₆	2004 11 04.27660	02 36 53.92	+29 23 04.1	19.5	704
2002 CC ₂₆	2002 02 16.51260	10 18 13.60	+06 59 34.3	19.0 R	644	2002 CS ₃₆	2003 08 31.16025	20 15 09.10	-22 51 14.2	21.5 V	691
2002 CC ₂₆	2002 02 16.52427	10 18 17.77	+06 58 03.6	19.2 R	644	2002 CS ₃₆	2003 08 31.20098	20 15 07.87	-22 51 17.4	21.3 V	691
2002 CK ₂₆	2004 11 19.05721	21 27 04.34	+12 07 02.8	18.6 R	703	2002 CS ₃₆	2003 08 31.23864	20 15 06.75	-22 51 20.3	21.6 V	691
2002 CK ₂₆	2004 11 19.06425	21 27 05.05	+12 07 01.8	18.8 R	703	2002 CS ₃₆	2004 11 10.40081	04 48 39.30	+20 28 13.4	20.5 V	691
2002 CK ₂₆	2004 11 19.07130	21 27 05.76	+12 07 01.5	19.1 R	703	2002 CS ₃₆	2004 11 10.42685	04 48 37.91	+20 28 12.1	20.3 V	691
2002 CK ₂₆	2004 11 19.07834	21 27 06.41	+12 07 00.9	18.5 R	703	2002 CS ₃₆	2004 11 10.45327	04 48 36.52	+20 28 10.5	20.3 V	691
2002 CF ₂₇	2004 11 19.21696	01 45 25.11	+15 00 44.8	19.9 R	703	2002 CZ ₃₇	2004 10 06.43157	02 55 06.26	+18 26 00.5	20.6 V	691
2002 CF ₂₇	2004 11 19.22516	01 45 24.70	+15 00 44.3	18.5 R	703	2002 CZ ₃₇	2004 10 06.45945	02 55 05.33	+18 25 55.9	20.6 V	691
2002 CF ₂₇	2004 11 19.23339	01 45 24.38	+15 00 43.4	19.2 R	703	2002 CZ ₃₇	2004 10 06.48711	02 55 04.43	+18 25 50.9	20.7 V	691
2002 CF ₂₇	2004 11 19.24159	01 45 24.03	+15 00 41.5	19.8 R	703	2002 CZ ₃₇	2004 11 04.35292	02 30 49.90	+16 09 03.5	19.1 R	703
2002 CB ₂₈	1991 02 15.09941	09 07 25.95	+26 09 09.3	20.5 V	691	2002 CZ ₃₇	2004 11 04.36260	02 30 49.33	+16 09 00.9	19.2 R	703
2002 CB ₂₈	1991 02 15.11649	09 07 24.97	+26 09 15.4	20.5 V	691	2002 CZ ₃₇	2004 11 04.37228	02 30 48.60	+16 08 55.8	19.1 R	703
2002 CB ₂₈	1991 02 15.13281	09 07 2									

2002 CP ₅₁	2004 11 18.19901	01 53 16.67	+09 43 26.6	19.7	704	2002 CM ₆₁	2004 11 19.23827	01 33 46.22	+12 08 22.7	17.8 R	703
2002 CP ₅₁	2004 11 18.21115	01 53 16.06	+09 43 23.1	19.3	704	2002 CE ₆₂	2004 11 19.28943	03 31 59.16	+18 04 56.2	18.2 R	703
2002 CP ₅₁	2004 11 18.22334	01 53 15.38	+09 43 20.3	19.2	704	2002 CE ₆₂	2004 11 19.29774	03 31 58.56	+18 04 56.6	18.3 R	703
2002 CP ₅₁	2004 11 18.23550	01 53 14.91	+09 43 16.4	19.1	704	2002 CE ₆₂	2004 11 19.30603	03 31 57.97	+18 04 56.5	18.7 R	703
2002 CW ₅₂	2004 11 11.28043	02 57 44.83	+15 27 11.6	19.3 R	1 695	2002 CE ₆₂	2004 11 19.31431	03 31 57.37	+18 04 56.1	18.4 R	703
2002 CW ₅₂	2004 11 11.38336	02 57 37.87	+15 26 41.5		1 695	2002 CP ₆₃	2004 11 03.20705	03 07 25.73	+14 11 41.6	19.5 V	691
2002 CT ₅₄	2004 11 19.21419	01 43 23.98	+12 47 39.0	19.0 R	703	2002 CP ₆₃	2004 11 03.24247	03 07 23.44	+14 11 38.8	19.4 V	691
2002 CT ₅₄	2004 11 19.22242	01 43 23.64	+12 47 36.9	18.0 R	703	2002 CP ₆₃	2004 11 03.27345	03 07 21.44	+14 11 36.1	19.4 V	691
2002 CT ₅₄	2004 11 19.23067	01 43 23.34	+12 47 33.9	18.4 R	703	2002 CP ₆₃	2004 11 03.42392	03 07 11.75	+14 11 22.9	19.2	644
2002 CT ₅₄	2004 11 19.23881	01 43 23.05	+12 47 32.6	18.1 R	703	2002 CP ₆₃	2004 11 03.44519	03 07 10.40	+14 11 20.8	19.1	644
2002 CS ₅₅	2004 11 19.25041	02 38 36.41	+12 28 21.0	18.3 R	703	2002 CP ₆₃	2004 11 03.46696	03 07 08.98	+14 11 18.9	19.1	644
2002 CS ₅₅	2004 11 19.25870	02 38 35.89	+12 28 19.5	18.8 R	703	2002 CP ₆₃	2004 11 04.37714	03 06 11.80	+14 09 59.8	19.3 V	291
2002 CS ₅₅	2004 11 19.26699	02 38 35.41	+12 28 16.9	18.4 R	703	2002 CP ₆₃	2004 11 04.38117	03 06 11.54	+14 09 59.3	19.3 V	291
2002 CS ₅₅	2004 11 19.27522	02 38 34.94	+12 28 15.0	18.8 R	703	2002 CP ₆₃	2004 11 04.38515	03 06 11.28	+14 09 58.9	19.3 V	291
2002 CY ₅₅	2004 11 13.29257	00 49 55.26	+15 48 02.8	18.2 R	703	2002 CP ₆₃	2004 11 12.28642	02 57 45.98	+13 58 34.6	18.4 R	703
2002 CY ₅₅	2004 11 13.29965	00 49 55.06	+15 48 00.8	18.8 R	703	2002 CP ₆₃	2004 11 12.29301	02 57 45.41	+13 58 33.4	19.5 R	703
2002 CY ₅₅	2004 11 13.30671	00 49 54.84	+15 47 59.4	18.8 R	703	2002 CP ₆₃	2004 11 12.29954	02 57 45.09	+13 58 34.1	18.8 R	703
2002 CY ₅₅	2004 11 13.31377	00 49 54.63	+15 47 57.7	18.7 R	703	2002 CP ₆₃	2004 11 12.30604	02 57 44.66	+13 58 32.8	19.2 R	703
2002 CB ₅₇	2004 11 18.00524	04 59 26.71	+24 32 57.0	19.8 R	599	2002 CP ₆₃	2004 11 19.25096	02 50 30.65	+13 49 51.3	18.5 R	703
2002 CB ₅₇	2004 11 18.01517	04 59 26.19	+24 32 56.5	19.6 R	599	2002 CP ₆₃	2004 11 19.25924	02 50 30.11	+13 49 50.7	18.6 R	703
2002 CB ₅₇	2004 11 18.02513	04 59 25.63	+24 32 55.4	19.8 R	599	2002 CP ₆₃	2004 11 19.26752	02 50 29.57	+13 49 49.7	19.0 R	703
2002 CB ₅₇	2004 11 18.03520	04 59 25.02	+24 32 55.1	19.6 R	599	2002 CP ₆₃	2004 11 19.27577	02 50 29.12	+13 49 48.6	17.9 R	703
2002 CH ₅₇	2004 11 17.77182	03 45 53.09	+22 15 38.0	18.4 R	599	2002 CF ₆₄	2004 10 13.42691	03 31 26.08	+16 23 28.4	19.4 V	691
2002 CH ₅₇	2004 11 17.78325	03 45 52.36	+22 15 35.5	19.1 R	599	2002 CF ₆₄	2004 10 13.45403	03 31 25.26	+16 23 31.1	19.4 V	691
2002 CQ ₅₇	2004 10 15.35082	02 28 53.94	+14 31 17.2	18.8 R	G96	2002 CF ₆₄	2004 10 13.48075	03 31 24.47	+16 23 33.7	19.6 V	691
2002 CQ ₅₇	2004 10 15.35869	02 28 53.53	+14 31 15.0	18.7 R	G96	2002 CF ₆₄	2004 10 20.24894	03 27 32.31	+16 34 23.8	19.3	704
2002 CQ ₅₇	2004 10 15.36660	02 28 53.12	+14 31 12.4	18.6 R	G96	2002 CF ₆₄	2004 10 20.25863	03 27 31.87	+16 34 24.7	19.8	704
2002 CQ ₅₇	2004 10 15.37448	02 28 52.71	+14 31 10.0	18.6 R	G96	2002 CF ₆₄	2004 10 20.26847	03 27 31.48	+16 34 25.8	19.6	704
2002 CQ ₅₇	2004 10 20.24400	02 24 40.24	+14 05 52.1	19.5	704	2002 CF ₆₄	2004 10 20.27817	03 27 31.09	+16 34 26.6	19.5	704
2002 CQ ₅₇	2004 10 20.21380	02 24 39.71	+14 05 48.7	19.9	704	2002 CF ₆₄	2004 10 20.28785	03 27 30.61	+16 34 27.5	19.5	704
2002 CQ ₅₇	2004 10 20.22321	02 24 39.16	+14 05 45.5	19.8	704	2002 CF ₆₄	2004 11 04.35002	03 13 40.10	+16 49 50.2	17.9 R	703
2002 CQ ₅₇	2004 10 20.23261	02 24 38.65	+14 05 42.3	19.4	704	2002 CF ₆₄	2004 11 04.36050	03 13 39.39	+16 49 50.9	17.9 R	703
2002 CQ ₅₇	2004 10 20.24202	02 24 38.09	+14 05 39.3	20.0	704	2002 CF ₆₄	2004 11 04.37017	03 13 38.72	+16 49 51.4	17.7 R	703
2002 CQ ₅₇	2004 11 03.30951	02 11 05.80	+12 43 20.2	19.3	644	2002 CF ₆₄	2004 11 04.38005	03 13 38.05	+16 49 51.7	17.8 R	703
2002 CQ ₅₇	2004 11 03.33545	02 11 04.22	+12 43 10.8	18.6	644	2002 CF ₆₄	2004 11 07.26258	03 10 24.81	+16 51 39.9	19.3	704
2002 CQ ₅₇	2004 11 03.36051	02 11 02.71	+12 43 01.7	18.4	644	2002 CF ₆₄	2004 11 07.28658	03 10 23.14	+16 51 40.5	19.5	704
2002 CQ ₅₇	2004 11 04.30423	02 10 08.01	+12 37 22.6	18.4 R	703	2002 CF ₆₄	2004 11 07.29857	03 10 22.22	+16 51 40.6	19.0	704
2002 CQ ₅₇	2004 11 04.31223	02 10 07.52	+12 37 19.8	17.9 R	703	2002 CF ₆₄	2004 11 18.19240	02 57 44.49	+16 57 04.2	18.4	704
2002 CQ ₅₇	2004 11 04.32042	02 10 07.01	+12 37 17.3	19.0 R	703	2002 CF ₆₄	2004 11 18.20462	02 57 43.60	+16 57 04.7	18.8	704
2002 CQ ₅₇	2004 11 04.32845	02 10 06.55	+12 37 13.8	19.2 R	703	2002 CF ₆₄	2004 11 18.21682	02 57 42.66	+16 57 05.1	18.6	704
2002 CQ ₅₇	2004 11 12.22979	02 02 48.76	+11 51 26.4	18.8 R	703	2002 CF ₆₄	2004 11 18.22897	02 57 41.84	+16 57 05.4	18.8	704
2002 CQ ₅₇	2004 11 12.23630	02 02 48.42	+11 51 24.6	18.4 R	703	2002 CF ₆₄	2004 11 18.24112	02 57 41.06	+16 57 06.0	19.3	704
2002 CQ ₅₇	2004 11 12.24280	02 02 48.03	+11 51 21.9	18.2 R	703	2002 CF ₆₄	2004 11 19.25703	02 56 31.84	+16 57 36.9	17.8 R	703
2002 CQ ₅₇	2004 11 12.24935	02 02 47.66	+11 51 20.5	18.4 R	703	2002 CF ₆₄	2004 11 19.26528	02 56 31.24	+16 57 36.8	18.1 R	703
2002 CQ ₅₇	2004 11 18.19951	01 57 58.33	+11 20 20.4	19.8	704	2002 CF ₆₄	2004 11 19.27352	02 56 30.64	+16 57 38.1	17.9 R	703
2002 CQ ₅₇	2004 11 18.21165	01 57 57.74	+11 20 15.9	19.6	704	2002 CF ₆₄	2004 11 19.28184	02 56 30.06	+16 57 37.6	18.3 R	703
2002 CQ ₅₇	2004 11 18.22384	01 57 57.14	+11 20 11.9	20.0	704	2002 CJ ₆₄	2004 11 18.18415	01 25 50.16	+07 35 42.1	18.9	704
2002 CQ ₅₇	2004 11 19.21472	01 57 13.44	+11 15 27.0	19.1 R	703	2002 CJ ₆₄	2004 11 18.19635	01 25 49.69	+07 35 43.8	19.9	704
2002 CQ ₅₇	2004 11 19.22294	01 57 13.15	+11 15 24.0	18.9 R	703	2002 CJ ₆₄	2004 11 18.20850	01 25 49.20	+07 35 44.4	19.3	704
2002 CQ ₅₇	2004 11 19.23119	01 57 12.70	+11 15 21.4	18.8 R	703	2002 CJ ₆₄	2004 11 18.22069	01 25 48.69	+07 35 46.5	19.3	704
2002 CQ ₅₇	2004 11 19.23934	01 57 12.44	+11 15 19.2	18.5 R	703	2002 CJ ₆₄	2004 11 18.23284	01 25 48.24	+07 35 47.5	19.5	704
2002 CF ₅₈	2004 11 13.29039	01 05 25.24	+12 14 51.9	18.7 R	703	2002 CX ₆₆	2004 11 09.21096	02 38 19.93	+18 52 23.3	18.8 R	1 695
2002 CF ₅₈	2004 11 13.29750	01 05 25.04	+12 14 52.4	19.1 R	703	2002 CX ₆₆	2004 11 09.30333	02 38 13.92	+18 52 04.5		1 695
2002 CF ₅₈	2004 11 13.30456	01 05 24.82	+12 14 50.8	19.6 R	703	2002 CY ₆₆	2004 10 08.22458	02 21 12.38	+16 45 58.8	19.8 V	291
2002 CF ₅₈	2004 11 13.31163	01 05 24.56	+12 14 50.2	18.9 R	703	2002 CY ₆₆	2004 10 08.23067	02 21 12.08	+16 45 57.7	19.9 V	291
2002 CQ ₅₉	2004 09 22.32612	01 38 32.74	+23 53 18.7	19.1 R	699	2002 CY ₆₆	2004 10 08.23742	02 21 11.73	+16 45 57.1	20.0 V	291
2002 CQ ₅₉	2004 09 22.32694	01 38 32.63	+23 53 18.3	19.0 R	699	2002 CY ₆₆	2004 10 08.33304	02 21 06.95	+16 45 44.7	20.4 V	691
2002 CQ ₅₉	2004 09 22.34238	01 38 32.03	+23 53 21.9		699	2002 CY ₆₆	2004 10 08.36011	02 21 05.57	+16 45 40.8	19.9 V	691
2002 CQ ₅₉	2004 09 22.34320	01 38 31.88	+23 53 22.0		699	2002 CY ₆₆	2004 10 08.38751	02 21 04.16	+16 45 37.0	19.8 V	691
2002 CQ ₅₉	2004 09 22.35864	01 38 31.21	+23 53 24.8		699	2002 CY ₆₆	2004 10 21.26628	02 08 53.23	+16 04 21.0	19.5	704
2002 CQ ₅₉	2004 09 22.35946	01 38 31.16	+23 53 25.4		699	2002 CY ₆₆	2004 10 21.27802	02 08 52.47	+16 04 18.6	19.7	704
2002 CQ ₅₉	2004 09 22.37487	01 38 30.42	+23 53 28.3		699	2002 CY ₆₆	2004 10 21.28986	02 08 51.67	+16 04 14.8	20.0	704
2002 CQ ₅₉	2004 09 22.37568	01 38 30.34	+23 53 28.9		699	2002 CY ₆₆	2004 10 21.30160	02 08 50.93	+16 04 11.9	19.8	704
2002 CQ ₅₉	2004 10 10.13612	00 53 00.91	+22 35 20.4	19.2 R	699	2002 CY ₆₆	2004 11 19.21365	01 40 25.33	+13 52 32.3	20.5 R	703
2002 CQ ₅₉	2004 10 10.15642	00 52 59.97	+22 35 15.2		699	2002 CY ₆₆	2004 11 19.22187	01 40 24.88	+13 52 28.8	18.9 R	703
2002 CQ ₅₉	2004 10 10.17670	00 52 59.25	+22 35 09.2		699	2002 CY ₆₆	2004 11 19.23014	01 40 24.59	+13 52 27.7	19.2 R	703
2002 CQ ₅₉	2004 10 10.19699	00 52 58.25	+22 35 05.0		699	2002 CY ₆₆	2004 11 19.23827	01 40 24.19	+13 52 25.6	19.3 R	703
2002 CQ ₅₉	2004 11 19.13544	00 48 07.02	+21 57 31.4	19.9 V	291	2002 CB ₆₉	2004 10 13.40198	03 20 15.84	+21 56 39.8	20.1 V	691
2002 CQ ₅₉	2004 11 19.14492	00 48 06.74	+21 57 29.2	20.0 V	291	2002 CB ₆₉	2004 10 13.42993	03 20 14.90	+21 56 41.9	20.0 V</	

2002 CO ₇₈	2004 11 17.61787	04 06 20.28	+13 33 12.6	19.5 R	E12	2002 CT ₁₀₅	2003 07 06.40143	21 42 35.97	-12 55 24.6	21.4 V	691
2002 CO ₇₈	2004 11 17.62740	04 06 19.72	+13 33 11.5	19.3 R	E12	2002 CT ₁₀₅	2003 07 06.43052	21 42 35.22	-12 55 29.6	21.4 V	691
2002 CO ₇₈	2004 11 17.63696	04 06 19.23	+13 33 10.1	19.5 R	E12	2002 CT ₁₀₅	2003 07 06.45300	21 42 34.62	-12 55 34.0	21.6 V	691
2002 CH ₇₉	2004 10 14.50022	03 36 16.50	+27 15 44.7	19.5	644	2002 CT ₁₀₅	2004 11 10.30524	04 00 24.72	+15 22 12.3	20.1 V	691
2002 CH ₇₉	2004 10 14.51234	03 36 16.17	+27 15 46.0	19.4	644	2002 CT ₁₀₅	2004 11 10.33366	04 00 23.02	+15 22 06.6	20.0 V	691
2002 CH ₇₉	2004 10 14.52330	03 36 15.80	+27 15 47.7	19.3	644	2002 CT ₁₀₅	2004 11 10.36022	04 00 21.44	+15 22 01.2	20.1 V	691
2002 CH ₇₉	2004 11 09.37991	03 13 14.44	+27 25 53.8	18.3 R	703	2002 CT ₁₀₅	2004 11 19.28726	03 51 21.06	+14 52 44.1	18.5 R	703
2002 CH ₇₉	2004 11 09.39352	03 13 13.47	+27 25 52.7	18.5 R	703	2002 CT ₁₀₅	2004 11 19.29553	03 51 20.37	+14 52 43.3	18.0 R	703
2002 CH ₇₉	2004 11 09.40710	03 13 12.49	+27 25 50.2	18.5 R	703	2002 CT ₁₀₅	2004 11 19.30378	03 51 19.90	+14 52 41.4	18.8 R	703
2002 CH ₇₉	2004 11 09.42068	03 13 11.44	+27 25 49.3	18.2 R	703	2002 CT ₁₀₅	2004 11 19.31207	03 51 19.28	+14 52 40.1	18.5 R	703
2002 CS ₇₉	2004 11 03.29415	03 25 56.07	+15 38 04.2	21.1 V	691	2002 CC ₁₀₆	2004 11 09.22730	03 01 10.85	+17 42 46.0	17.6 R	1 695
2002 CS ₇₉	2004 11 03.32144	03 25 54.45	+15 37 58.1	20.8 V	691	2002 CC ₁₀₆	2004 11 09.31948	03 01 04.66	+17 42 34.0		1 695
2002 CS ₇₉	2004 11 03.34899	03 25 52.75	+15 37 51.7	20.7 V	691	2002 CC ₁₀₆	2004 11 18.19152	02 51 45.07	+17 22 20.7	18.6	704
2002 CS ₇₉	2004 11 10.21842	03 18 57.48	+15 10 48.6	20.6 V	691	2002 CC ₁₀₆	2004 11 18.20374	02 51 44.28	+17 22 19.0	18.7	704
2002 CS ₇₉	2004 11 10.25033	03 18 55.42	+15 10 41.2	20.6 V	691	2002 CC ₁₀₆	2004 11 18.21593	02 51 43.53	+17 22 17.5	18.8	704
2002 CS ₇₉	2004 11 10.27722	03 18 53.74	+15 10 34.7	20.5 V	691	2002 CC ₁₀₆	2004 11 18.22807	02 51 42.76	+17 22 16.1	18.4	704
2002 CZ ₈₂	2004 11 14.80201	03 00 02.18	+14 09 51.6	18.9 R	185	2002 CC ₁₀₆	2004 11 18.24023	02 51 41.96	+17 22 14.5	18.8	704
2002 CZ ₈₂	2004 11 14.81873	03 00 01.05	+14 09 50.3	19.5 R	185	2002 CC ₁₀₆	2004 11 19.25648	02 50 40.55	+17 19 55.5	17.8 R	703
2002 CZ ₈₂	2004 11 14.83258	03 00 00.32	+14 09 46.9	19.3 R	185	2002 CC ₁₀₆	2004 11 19.26473	02 50 40.03	+17 19 54.6	18.0 R	703
2002 CC ₈₄	2004 09 22.33099	01 18 29.98	+21 07 10.2	18.9 R	699	2002 CC ₁₀₆	2004 11 19.27299	02 50 39.49	+17 19 53.5	17.6 R	703
2002 CC ₈₄	2004 09 22.34726	01 18 29.14	+21 07 12.8		699	2002 CC ₁₀₆	2004 11 19.28131	02 50 38.88	+17 19 52.8	17.3 R	703
2002 CC ₈₄	2004 09 22.36351	01 18 28.30	+21 07 13.8		699	2002 CB ₁₀₇	2004 09 22.39906	03 55 15.46	+15 38 52.9	19.3 R	699
2002 CC ₈₄	2004 09 22.37974	01 18 27.46	+21 07 16.2		699	2002 CB ₁₀₇	2004 09 22.41698	03 55 16.08	+15 38 52.8		699
2002 CC ₈₄	2004 11 10.13856	00 35 43.69	+19 11 20.0	19.1 R	699	2002 CB ₁₀₇	2004 09 22.43494	03 55 16.88	+15 38 52.5		699
2002 CC ₈₄	2004 11 10.15886	00 35 43.05	+19 11 16.6		699	2002 CB ₁₀₇	2004 09 22.45291	03 55 17.63	+15 38 53.4		699
2002 CC ₈₄	2004 11 10.17913	00 35 42.34	+19 11 09.5		699	2002 CB ₁₀₇	2004 11 14.34992	03 44 49.97	+14 37 52.5	19.5	608
2002 CC ₈₄	2004 11 10.19943	00 35 41.80	+19 11 05.7		699	2002 CB ₁₀₇	2004 11 14.36025	03 44 49.32	+14 37 51.6	18.9	608
2002 CC ₈₄	2004 11 13.29363	00 34 20.97	+18 58 39.3	19.8 R	703	2002 CB ₁₀₇	2004 11 14.37093	03 44 48.67	+14 37 50.4	19.1	608
2002 CC ₈₄	2004 11 13.30072	00 34 20.75	+18 58 37.4	18.8 R	703	2002 CB ₁₀₇	2004 11 17.92709	03 41 18.45	+14 31 38.9	17.5 R	106
2002 CC ₈₄	2004 11 13.30778	00 34 20.62	+18 58 35.2	19.2 R	703	2002 CB ₁₀₇	2004 11 17.93279	03 41 18.09	+14 31 37.5	17.7 R	106
2002 CC ₈₄	2004 11 13.31484	00 34 20.43	+18 58 34.2	18.9 R	703	2002 CB ₁₀₇	2004 11 17.94106	03 41 17.54	+14 31 37.9	17.8 R	106
2002 CX ₈₆	2004 09 22.32937	01 41 16.36	+18 50 17.2	19.4 R	699	2002 CB ₁₀₇	2004 11 18.25178	03 40 59.07	+14 31 09.7	17.9	704
2002 CX ₈₆	2004 09 22.34563	01 41 15.70	+18 50 17.7		699	2002 CB ₁₀₇	2004 11 18.26407	03 40 58.25	+14 31 09.2	18.7	704
2002 CX ₈₆	2004 09 22.36189	01 41 14.95	+18 50 17.3		699	2002 CB ₁₀₇	2004 11 18.27643	03 40 57.52	+14 31 07.0	18.2	704
2002 CX ₈₆	2004 09 22.37811	01 41 14.23	+18 50 16.4		699	2002 CB ₁₀₇	2004 11 18.28875	03 40 56.73	+14 31 06.4	18.6	704
2002 CX ₈₆	2004 11 13.29200	00 59 15.89	+15 27 06.3	19.9 R	703	2002 CB ₁₀₇	2004 11 18.30110	03 40 56.00	+14 31 04.6	18.7	704
2002 CX ₈₆	2004 11 13.29911	00 59 15.72	+15 27 05.7	19.4 R	703	2002 CB ₁₀₇	2004 11 19.28673	03 39 57.15	+14 29 32.5	17.2 R	703
2002 CX ₈₆	2004 11 13.30617	00 59 15.48	+15 27 02.6	18.8 R	703	2002 CB ₁₀₇	2004 11 19.29498	03 39 56.63	+14 29 31.8	17.3 R	703
2002 CX ₈₆	2004 11 13.31323	00 59 15.24	+15 26 58.9	19.6 R	703	2002 CB ₁₀₇	2004 11 19.30325	03 39 56.10	+14 29 31.1	17.1 R	703
2002 CS ₈₈	2004 11 05.47840	04 04 44.44	+24 56 00.2	19.1	644	2002 CB ₁₀₇	2004 11 19.31154	03 39 55.56	+14 29 30.3	17.2 R	703
2002 CS ₈₈	2004 11 05.48867	04 04 43.89	+24 55 59.8	19.4	644	2002 CD ₁₀₇	2004 11 19.25041	02 39 03.39	+11 38 15.2	18.2 R	703
2002 CS ₈₈	2004 11 05.50248	04 04 43.17	+24 55 58.3	19.5	644	2002 CD ₁₀₇	2004 11 19.25870	02 39 02.91	+11 38 13.5	17.9 R	703
2002 CS ₈₈	2004 11 09.42661	04 01 11.40	+24 50 37.7	18.2 R	703	2002 CD ₁₀₇	2004 11 19.26699	02 39 02.42	+11 38 11.4	18.4 R	703
2002 CS ₈₈	2004 11 09.43497	04 01 11.00	+24 50 37.0	18.2 R	703	2002 CD ₁₀₇	2004 11 19.27522	02 39 01.87	+11 38 11.0	18.0 R	703
2002 CS ₈₈	2004 11 09.44332	04 01 10.43	+24 50 35.4	18.6 R	703	2002 CE ₁₀₇	2004 11 19.28673	03 39 12.05	+15 29 20.4	17.8 R	703
2002 CS ₈₈	2004 11 09.45168	04 01 09.94	+24 50 34.5	18.8 R	703	2002 CE ₁₀₇	2004 11 19.29498	03 39 11.56	+15 29 18.9	17.9 R	703
2002 CS ₈₈	2004 11 11.23730	03 59 26.89	+24 47 23.1	19.2 V	691	2002 CE ₁₀₇	2004 11 19.30325	03 39 10.97	+15 29 18.3	18.0 R	703
2002 CS ₈₈	2004 11 11.23987	03 59 26.72	+24 47 22.9	19.2 V	691	2002 CE ₁₀₇	2004 11 19.31154	03 39 10.41	+15 29 17.5	18.2 R	703
2002 CS ₈₈	2004 11 11.26765	03 59 25.00	+24 47 20.0	19.2 V	691	2002 CG ₁₀₇	2004 11 19.11018	02 55 47.85	+12 33 43.9	19.3 R	715
2002 CS ₈₈	2004 11 11.27058	03 59 24.81	+24 47 19.6	19.2 V	691	2002 CG ₁₀₇	2004 11 19.11826	02 55 47.35	+12 33 42.9	19.8 R	715
2002 CS ₈₈	2004 11 11.30134	03 59 22.87	+24 47 16.3	19.2 V	691	2002 CG ₁₀₇	2004 11 19.12634	02 55 46.83	+12 33 41.2	19.3 R	715
2002 CS ₈₈	2004 11 11.30541	03 59 22.62	+24 47 15.9	19.2 V	691	2002 CT ₁₀₇	2004 11 19.07590	00 21 04.32	+26 29 50.3	19.0 R	699
2002 CU ₈₈	2004 11 13.18734	23 03 19.49	-05 41 41.3	20.9 R	703	2002 CT ₁₀₇	2004 11 19.09216	00 21 03.85	+26 29 50.1		699
2002 CU ₈₈	2004 11 13.19505	23 03 19.67	-05 41 40.9	18.4 R	703	2002 CT ₁₀₇	2004 11 19.10847	00 21 03.37	+26 29 45.5		699
2002 CU ₈₈	2004 11 13.20275	23 03 20.11	-05 41 37.5	18.2 R	703	2002 CT ₁₀₇	2004 11 19.12477	00 21 03.03	+26 29 45.7		699
2002 CU ₈₈	2004 11 13.21051	23 03 20.32	-05 41 35.5	20.1 R	703	2002 CX ₁₀₇	2004 11 16.99172	04 30 33.92	+19 36 11.3	18.7 V	049
2002 CB ₉₂	2000 09 26.28394	23 36 13.491	-09 46 45.24	21.13V	645	2002 CX ₁₀₇	2004 11 17.00490	04 30 33.09	+19 36 10.4	19.1 V	049
2002 CB ₉₂	2000 09 26.28741	23 36 13.316	-09 46 46.43	22.09	645	2002 CX ₁₀₇	2004 11 17.04733	04 30 30.55	+19 36 09.8	18.4 V	049
2002 CB ₉₂	2004 10 10.14594	21 08 44.17	-19 04 51.4	21.5 R	24 695	2002 CX ₁₀₇	2004 11 17.05013	04 30 30.41	+19 36 10.5	18.2 V	049
2002 CB ₉₂	2004 10 10.26783	21 08 44.42	-19 04 53.0		24 695	2002 CX ₁₀₇	2004 11 17.06560	04 30 29.48	+19 36 09.9	18.5 V	049
2002 CS ₉₂	2003 08 25.11656	21 48 31.54	-15 28 18.1	19.0 R	1 807	2002 CX ₁₀₇	2004 11 17.07863	04 30 28.65	+19 36 10.0	18.3 V	049
2002 CS ₉₂	2003 08 25.19767	21 48 26.73	-15 28 38.3		1 807	2002 CT ₁₀₉	2004 11 11.27259	02 41 11.40	+13 48 45.4	19.0 R	1 695
2002 CS ₉₂	2004 10 23.39398	03 41 33.31	+21 19 16.3	21.1 V	691	2002 CT ₁₀₉	2004 11 11.37499	02 41 04.92	+13 48 22.7		1 695
2002 CS ₉₂	2004 10 23.42251	03 41 31.91	+21 19 13.6	21.2 V	691	2002 CT ₁₀₉	2004 11 19.25041	02 33 20.66	+13 20 56.4	19.9 R	703
2002 CS ₉₂	2004 10 23.46303	03 41 29.94	+21 19 09.3	21.1 V	691	2002 CT ₁₀₉	2004 11 19.25870	02 33 20.24	+13 20 55.4	19.3 R	703
2002 CT ₉₄	2004 11 13.29257	00 56 51.96	+14 21 27.7	17.6 R	703	2002 CT ₁₀₉	2004 11 19.26699	02 33 19.74	+13 20 53.9	19.5 R	703
2002 CT ₉₄	2004 11 13.29965	00 56 51.70	+14 21 27.2	17.6 R	703	2002 CT ₁₀₉	2004 11 19.27522	02 33 19.23	+13 20 52.7	20.3 R	703
2002 CT ₉₄	2004 11 13.30671	00 56 51.37	+14 21 24.1	17.8 R	703	2002 CY ₁₁₀	2004 10 21.27001	02 56 52.26	+24 39 11.0	19.8 R	704
2002 CT ₉₄	2004 11 13.31377	00 56 51.23	+14 21 25.3	17.6 R	703	2002 CY ₁₁₀	2004 10 21.28184	02 56 51.56	+24 3		

2002 CZ ₁₂₂	2004 11 18.13914	23 55 16.08	-04 48 53.7	18.6	704	2002 CO ₁₃₇	2004 11 04.36275	03 39 26.79	+19 07 50.7	699
2002 CZ ₁₂₂	2004 11 18.15125	23 55 16.55	-04 48 50.1	18.6	704	2002 CO ₁₃₇	2004 11 04.38476	03 39 25.60	+19 07 42.2	699
2002 CZ ₁₂₂	2004 11 18.16335	23 55 17.07	-04 48 46.5	18.3	704	2002 CO ₁₃₇	2004 11 04.39869	03 39 24.88	+19 07 37.3	19.3 R 703
2002 CM ₁₂₄	1991 01 21.34642	09 03 11.56	+13 03 15.4	20.4 V	691	2002 CO ₁₃₇	2004 11 04.40997	03 39 24.31	+19 07 33.4	18.3 R 703
2002 CM ₁₂₄	1991 01 21.36756	09 03 10.36	+13 03 20.0	20.7 V	691	2002 CO ₁₃₇	2004 11 04.42124	03 39 23.69	+19 07 28.3	18.2 R 703
2002 CM ₁₂₄	1991 01 21.38863	09 03 09.17	+13 03 24.2	20.7 V	691	2002 CO ₁₃₇	2004 11 04.43249	03 39 23.02	+19 07 23.8	18.3 R 703
2002 CM ₁₂₄	2004 10 23.40220	03 41 41.69	+18 28 50.8	20.4 V	691	2002 CO ₁₃₇	2004 11 07.25368	03 36 52.56	+18 49 25.0	18.6 704
2002 CM ₁₂₄	2004 10 23.43044	03 41 40.41	+18 28 44.6	20.6 V	691	2002 CO ₁₃₇	2004 11 07.27767	03 36 51.17	+18 49 15.7	18.7 704
2002 CM ₁₂₄	2004 10 23.47094	03 41 38.55	+18 28 36.2	20.7 V	691	2002 CO ₁₃₇	2004 11 07.28967	03 36 50.48	+18 49 12.0	19.2 704
2002 CM ₁₂₄	2004 11 04.23099	03 31 31.83	+17 42 08.3	20.0 V	691	2002 CO ₁₃₇	2004 11 07.30183	03 36 49.78	+18 49 06.4	19.4 704
2002 CM ₁₂₄	2004 11 04.25750	03 31 30.25	+17 42 01.3	20.0 V	691	2002 CO ₁₃₇	2004 11 19.28891	03 25 10.17	+17 27 23.6	18.1 R 703
2002 CM ₁₂₄	2004 11 04.28528	03 31 28.58	+17 41 54.2	20.0 V	691	2002 CO ₁₃₇	2004 11 19.29721	03 25 09.71	+17 27 20.9	18.2 R 703
2002 CM ₁₂₄	2004 11 10.15231	03 25 36.70	+17 15 18.5	20.0 V	691	2002 CO ₁₃₇	2004 11 19.30549	03 25 09.15	+17 27 17.0	18.1 R 703
2002 CM ₁₂₄	2004 11 10.18088	03 25 34.91	+17 15 10.8	20.0 V	691	2002 CO ₁₃₇	2004 11 19.31377	03 25 08.66	+17 27 14.2	18.1 R 703
2002 CM ₁₂₄	2004 11 10.20813	03 25 33.20	+17 15 03.3	20.0 V	691	2002 CV ₁₃₇	2004 11 10.14994	00 10 28.59	+12 35 53.9	17.2 R 699
2002 CM ₁₂₄	2003 09 29.11390	21 09 00.38	-12 33 49.2	20.9 V	291	2002 CV ₁₃₇	2004 11 10.17021	00 10 28.89	+12 35 46.4	699
2002 CM ₁₂₄	2003 09 29.13755	21 09 00.14	-12 33 52.1	21.2 V	291	2002 CV ₁₃₇	2004 11 10.19048	00 10 29.18	+12 35 39.0	699
2002 CM ₁₂₄	2003 09 29.16104	21 08 59.92	-12 33 55.0	21.8 V	291	2002 CV ₁₃₇	2004 11 10.21079	00 10 29.52	+12 35 31.5	699
2002 CM ₁₂₄	2004 11 17.82340	03 48 38.14	+19 28 36.4	19.1 R	599	2002 CV ₁₃₇	2004 11 19.17914	00 14 57.81	+11 48 26.8	17.4 R 703
2002 CM ₁₂₄	2004 11 17.83419	03 48 37.47	+19 28 34.0	19.1 R	599	2002 CV ₁₃₇	2004 11 19.18737	00 14 58.12	+11 48 24.8	17.3 R 703
2002 CM ₁₂₄	2004 11 17.84498	03 48 36.77	+19 28 30.7	19.0 R	599	2002 CV ₁₃₇	2004 11 19.19553	00 14 58.41	+11 48 22.3	17.2 R 703
2002 CM ₁₂₄	2004 11 17.85576	03 48 36.07	+19 28 28.0	18.9 R	599	2002 CV ₁₃₇	2004 11 19.20370	00 14 58.69	+11 48 20.7	17.5 R 703
2002 CM ₁₂₄	2004 11 19.28998	03 47 02.59	+19 22 00.1	18.8 R	703	2002 CB ₁₃₉	2004 09 22.39987	03 38 01.97	+17 23 31.9	19.1 R 699
2002 CM ₁₂₄	2004 11 19.29829	03 47 01.91	+19 21 57.3	19.0 R	703	2002 CB ₁₃₉	2004 09 22.41781	03 38 02.52	+17 23 29.2	699
2002 CM ₁₂₄	2004 11 19.30657	03 47 01.37	+19 21 56.1	19.1 R	703	2002 CB ₁₃₉	2004 09 22.43575	03 38 03.09	+17 23 29.0	699
2002 CM ₁₂₄	2004 11 19.31485	03 47 00.78	+19 21 53.5	20.0 R	703	2002 CB ₁₃₉	2004 09 22.45373	03 38 03.52	+17 23 26.5	699
2002 CS ₁₂₇	2004 11 13.22770	02 36 24.36	+02 10 51.3	19.9 R	683	2002 CB ₁₃₉	2004 11 13.32019	03 20 50.99	+12 40 02.4	19.2 608
2002 CS ₁₂₇	2004 11 13.24105	02 36 22.66	+02 10 49.2	20.4 R	683	2002 CB ₁₃₉	2004 11 13.33082	03 20 50.31	+12 39 57.5	19.0 608
2002 CS ₁₂₇	2004 11 13.25445	02 36 22.94	+02 10 45.7	20.6 R	683	2002 CB ₁₃₉	2004 11 13.34142	03 20 49.78	+12 39 54.3	19.4 608
2002 CV ₁₂₇	2004 11 18.20451	02 05 59.24	+07 49 50.2	18.6	704	2002 CB ₁₃₉	2004 11 17.56961	03 16 51.31	+12 11 32.9	18.0 R E12
2002 CV ₁₂₇	2004 11 18.21724	02 05 58.75	+07 49 49.7	19.3	704	2002 CB ₁₃₉	2004 11 17.57800	03 16 50.81	+12 11 29.9	18.2 R E12
2002 CV ₁₂₇	2004 11 18.22996	02 05 58.14	+07 49 50.1	19.0	704	2002 CB ₁₃₉	2004 11 17.58639	03 16 50.33	+12 11 26.9	18.2 R E12
2002 CM ₁₃₀	2004 11 17.92110	02 59 37.83	+20 18 47.4	18.9 R	A41	2002 CB ₁₃₉	2004 11 17.59479	03 16 49.85	+12 11 23.0	18.0 R E12
2002 CM ₁₃₀	2004 11 17.94103	02 59 36.62	+20 18 41.0	19.4 R	A41	2002 CB ₁₃₉	2004 11 19.28348	03 15 16.53	+12 00 24.2	17.7 R 703
2002 CM ₁₃₀	2004 11 17.96094	02 59 35.43	+20 18 34.1	18.6 R	A41	2002 CB ₁₃₉	2004 11 19.29168	03 15 16.06	+12 00 22.4	17.8 R 703
2002 CM ₁₃₀	2004 11 18.19280	02 59 21.83	+20 17 26.8	18.6	704	2002 CB ₁₃₉	2004 11 19.29996	03 15 15.63	+12 00 19.4	17.6 R 703
2002 CM ₁₃₀	2004 11 18.20502	02 59 21.07	+20 17 23.4	18.9	704	2002 CB ₁₃₉	2004 11 19.30828	03 15 15.10	+12 00 16.0	17.8 R 703
2002 CM ₁₃₀	2004 11 18.21721	02 59 20.31	+20 17 20.3	19.2	704	2002 CB ₁₃₉	2004 11 17.96103	04 03 00.79	+18 25 57.2	18.9 R 599
2002 CM ₁₃₀	2004 11 18.22937	02 59 19.54	+20 17 16.5	18.8	704	2002 CB ₁₃₉	2004 11 17.97096	04 03 00.13	+18 25 54.0	18.7 R 599
2002 CO ₁₃₃	2004 11 18.19280	03 00 45.35	+20 39 38.3	19.0	704	2002 CB ₁₃₉	2004 11 17.98091	04 02 59.49	+18 25 51.2	18.6 R 599
2002 CO ₁₃₃	2004 11 18.20502	03 00 44.54	+20 39 35.1	19.4	704	2002 CB ₁₃₉	2004 11 17.99087	04 02 58.86	+18 25 48.2	18.6 R 599
2002 CO ₁₃₃	2004 11 18.21721	03 00 43.71	+20 39 31.9	19.4	704	2002 CB ₁₃₉	2004 11 19.29052	04 01 36.45	+18 19 21.7	18.2 R 703
2002 CO ₁₃₃	2004 11 18.22937	03 00 42.98	+20 39 28.9	19.3	704	2002 CB ₁₃₉	2004 11 19.29883	04 01 35.95	+18 19 19.9	18.7 R 703
2002 CC ₁₃₆	2004 11 19.21916	01 40 21.96	+17 05 02.5	18.3 R	703	2002 CB ₁₃₉	2004 11 19.30710	04 01 35.36	+18 19 17.5	18.6 R 703
2002 CC ₁₃₆	2004 11 19.22738	01 40 21.61	+17 04 58.4	19.1 R	703	2002 CB ₁₃₉	2004 11 19.31541	04 01 34.86	+18 19 15.6	18.4 R 703
2002 CC ₁₃₆	2004 11 19.23557	01 40 21.29	+17 04 55.6	18.9 R	703	2002 CK ₁₃₉	2004 11 09.24879	03 06 00.37	+22 13 46.6	17.8 R 1 695
2002 CC ₁₃₆	2004 11 19.24381	01 40 21.01	+17 04 51.0	18.7 R	703	2002 CK ₁₃₉	2004 11 09.34126	03 05 54.45	+22 13 07.9	1 695
2002 CF ₁₃₆	2004 11 18.61567	03 37 45.51	+13 00 20.0	18.6 R	E12	2002 CW ₁₃₉	2004 10 09.43851	03 31 53.38	+17 21 50.0	20.2 V 691
2002 CF ₁₃₆	2004 11 18.62245	03 37 45.04	+13 00 17.6	20.0 R	E12	2002 CW ₁₃₉	2004 10 09.46561	03 31 52.78	+17 21 44.2	20.5 V 691
2002 CF ₁₃₆	2004 11 18.62919	03 37 44.71	+13 00 16.2	19.5 R	E12	2002 CW ₁₃₉	2004 10 09.49339	03 31 52.17	+17 21 38.5	20.4 V 691
2002 CF ₁₃₆	2004 11 18.63596	03 37 44.17	+13 00 13.4	19.6 R	E12	2002 CW ₁₃₉	2004 10 23.28845	03 24 14.82	+16 22 01.9	20.0 V 691
2002 CS ₁₃₆	2004 11 19.25317	02 41 16.06	+16 28 35.9	19.0 R	703	2002 CW ₁₃₉	2004 10 23.32574	03 24 13.03	+16 21 50.6	20.0 V 691
2002 CS ₁₃₆	2004 11 19.26144	02 41 15.57	+16 28 33.1	18.0 R	703	2002 CW ₁₃₉	2004 10 23.35770	03 24 11.50	+16 21 40.9	20.1 V 691
2002 CS ₁₃₆	2004 11 19.26970	02 41 15.14	+16 28 31.1	18.5 R	703	2002 CW ₁₃₉	2004 11 03.28886	03 14 34.18	+15 20 03.8	19.9 V 691
2002 CS ₁₃₆	2004 11 19.27802	02 41 14.69	+16 28 26.7	18.9 R	703	2002 CW ₁₃₉	2004 11 03.31619	03 14 32.50	+15 19 53.8	19.7 V 691
2002 CX ₁₃₆	1995 02 03.10094	03 24 49.83	+15 45 29.4	20.4 V	691	2002 CW ₁₃₉	2004 11 03.34377	03 14 30.80	+15 19 43.7	19.7 V 691
2002 CX ₁₃₆	1995 02 03.12341	03 24 51.38	+15 45 34.6		691	2002 CW ₁₃₉	2004 11 04.35002	03 13 31.05	+15 13 37.7	18.5 R 703
2002 CX ₁₃₆	1995 02 03.14581	03 24 52.94	+15 45 41.0		691	2002 CW ₁₃₉	2004 11 04.36050	03 13 30.36	+15 13 33.7	19.2 R 703
2002 CX ₁₃₆	2004 11 07.30875	04 48 39.99	+20 11 17.4	19.0	704	2002 CW ₁₃₉	2004 11 04.37017	03 13 29.79	+15 13 29.6	19.1 R 703
2002 CX ₁₃₆	2004 11 07.33287	04 48 38.94	+20 11 11.1	19.3	704	2002 CW ₁₃₉	2004 11 04.38005	03 13 29.12	+15 13 26.9	18.6 R 703
2002 CX ₁₃₆	2004 11 07.34494	04 48 38.50	+20 11 07.3	19.5	704	2002 CE ₁₄₂	2004 11 18.20977	01 43 14.41	+09 25 53.8	19.4 704
2002 CX ₁₃₆	2004 11 07.35701	04 48 37.84	+20 11 05.1	19.5	704	2002 CE ₁₄₂	2004 11 18.22197	01 43 14.01	+09 25 49.3	19.4 704
2002 CX ₁₃₆	2004 11 10.40349	04 46 26.97	+19 58 46.3	19.1 V	691	2002 CE ₁₄₂	2004 11 18.23412	01 43 13.62	+09 25 46.4	19.4 704
2002 CX ₁₃₆	2004 11 10.42962	04 46 25.70	+19 58 39.7	19.0 V	691	2002 CJ ₁₄₂	2004 11 13.25122	02 05 09.55	+02 47 18.2	19.9 R 683
2002 CX ₁₃₆	2004 11 10.45593	04 46 24.42	+19 58 33.0	19.1 V	691	2002 CJ ₁₄₂	2004 11 13.27214	02 05 08.41	+02 47 16.0	20.7 R 683
2002 CX ₁₃₆	2004 11 17.05722	04 40 43.87	+19 29 56.5	18.7 V	049	2002 CJ ₁₄₂	2004 11 13.28521	02 05 07.67	+02 47 13.5	20.9 R 683
2002 CX ₁₃₆	2004 11 17.07268	04 40 42.94	+19 29 52.6	18.9 V	049	2002 CJ ₁₄₂	2004 11 13.29560	02 05 07.14	+02 47 11.1	20.9 R 683
2002 CX ₁₃₆	2004 11 17.08572	04 40 42.24	+19 29 48.4	18.8 V	049	2002 CA ₁₄₃	2004 09 22.33018	01 26 03.30	+19 56 12.9	19.0 R 699
2002 CD ₁₃₇	2004 11 17.60473	04 08 33.24	+15 02 19.2	18.0 R	E12	2002 CA ₁₄₃	2004 09 22.34645	01 26 02.63	+19 56 13.4	699
2002 CD ₁₃₇	2004 11 17.61905	04 08 32.36	+15 02 13.6	17.9 R	E12	2002 CA ₁₄₃	2004 09 22.36270	01 26 01.95	+19 56 11.4	699

2002 CB ₁₅₄	2004 10 06.47582	02 54 45.59	+13 37 44.9	20.8 V	691	2002 CN ₁₇₀	2004 10 13.41854	03 19 27.08	+17 38 33.9	20.2 V	691
2002 CB ₁₅₄	2004 10 06.50563	02 54 44.62	+13 37 39.5	21.0 V	691	2002 CN ₁₇₀	2004 10 13.44612	03 19 25.93	+17 38 33.5	20.2 V	691
2002 CB ₁₅₄	2004 10 20.25326	02 45 02.13	+12 42 01.0	19.9	704	2002 CN ₁₇₀	2004 10 13.47283	03 19 24.82	+17 38 33.1	20.1 V	691
2002 CB ₁₅₄	2004 10 20.27517	02 45 01.19	+12 41 55.5	20.4	704	2002 CN ₁₇₀	2004 10 23.19094	03 11 47.74	+17 33 03.3	20.1 V	691
2002 CB ₁₅₄	2004 10 20.28486	02 45 00.67	+12 41 53.7	19.8	704	2002 CN ₁₇₀	2004 10 23.22273	03 11 46.02	+17 33 01.8	19.9 V	691
2002 CZ ₁₅₆	2004 10 13.33798	02 48 14.32	+13 22 11.2	20.5 V	691	2002 CN ₁₇₀	2004 10 23.25181	03 11 44.42	+17 33 00.4	19.9 V	691
2002 CZ ₁₅₆	2004 10 13.36488	02 48 12.99	+13 22 06.2	20.6 V	691	2002 CN ₁₇₀	2004 11 07.24946	02 56 50.66	+17 11 58.5	18.7	704
2002 CZ ₁₅₆	2004 10 13.39221	02 48 11.63	+13 22 00.8	20.4 V	691	2002 CN ₁₇₀	2004 11 07.26145	02 56 49.87	+17 11 57.6	20.2	704
2002 CZ ₁₅₆	2004 11 04.34630	02 27 43.13	+12 00 38.1	19.6 R	703	2002 CN ₁₇₀	2004 11 07.28545	02 56 48.42	+17 11 56.1	19.7	704
2002 CZ ₁₅₆	2004 11 04.35676	02 27 42.57	+12 00 35.4	19.7 R	703	2002 CN ₁₇₀	2004 11 07.29744	02 56 47.56	+17 11 54.7	19.7	704
2002 CZ ₁₅₆	2004 11 04.36645	02 27 41.91	+12 00 32.5	19.5 R	703	2002 CL ₁₇₂	2004 11 19.28998	03 54 09.03	+17 17 22.0	19.9 R	703
2002 CZ ₁₅₆	2004 11 04.37618	02 27 41.35	+12 00 31.2	19.1 R	703	2002 CL ₁₇₂	2004 11 19.29829	03 54 08.46	+17 17 20.9	18.8 R	703
2002 CR ₁₅₈	2004 10 15.08508	02 06 52.73	+14 31 53.9	19.6 R	152	2002 CL ₁₇₂	2004 11 19.30657	03 54 07.98	+17 17 20.0	18.9 R	703
2002 CR ₁₅₈	2004 10 15.10307	02 06 52.23	+14 31 45.7	19.5 R	152	2002 CL ₁₇₂	2004 11 19.31485	03 54 07.42	+17 17 19.7	18.7 R	703
2002 CR ₁₅₈	2004 10 15.12087	02 06 51.37	+14 31 40.1	19.4 R	152	2002 CY ₁₇₂	2003 07 05.40162	21 22 43.62	-19 39 33.3	21.1 V	691
2002 CR ₁₅₈	2004 10 15.87429	02 06 10.18	+14 28 39.4	18.8 R	152	2002 CY ₁₇₂	2003 07 05.42837	21 22 42.71	-19 39 40.3	21.4 V	691
2002 CR ₁₅₈	2004 10 15.89282	02 06 09.13	+14 28 35.5	19.0 R	152	2002 CY ₁₇₂	2003 07 05.45651	21 22 41.78	-19 39 47.8	21.5 V	691
2002 CD ₁₅₉	2004 10 06.42612	02 50 37.71	+21 08 39.7	20.3 V	691	2002 CY ₁₇₂	2004 11 03.29415	03 28 26.24	+16 10 25.3	20.4 V	691
2002 CD ₁₅₉	2004 10 06.45380	02 50 36.68	+21 08 41.9	20.3 V	691	2002 CY ₁₇₂	2004 11 03.32144	03 28 24.57	+16 10 20.8	20.4 V	691
2002 CD ₁₅₉	2004 10 06.48168	02 50 35.70	+21 08 44.5	20.1 V	691	2002 CY ₁₇₂	2004 11 03.34899	03 28 22.90	+16 10 16.6	20.3 V	691
2002 CD ₁₅₉	2004 10 21.26883	02 38 57.18	+21 12 43.7	19.9	704	2002 CY ₁₇₂	2004 11 19.28567	03 11 57.87	+15 26 28.1	19.9 R	703
2002 CD ₁₅₉	2004 10 21.28065	02 38 56.33	+21 12 43.4	20.1	704	2002 CY ₁₇₂	2004 11 19.29391	03 11 57.36	+15 26 25.6	19.7 R	703
2002 CD ₁₅₉	2004 10 21.29241	02 38 55.55	+21 12 42.1	20.5	704	2002 CY ₁₇₂	2004 11 19.30218	03 11 56.86	+15 26 25.3	19.4 R	703
2002 CD ₁₅₉	2004 10 21.30415	02 38 54.97	+21 12 43.7	20.2	704	2002 CY ₁₇₂	2004 11 19.31049	03 11 56.35	+15 26 23.1	19.5 R	703
2002 CD ₁₅₉	2004 10 21.31594	02 38 54.23	+21 12 43.1	20.2	704	2002 CC ₁₇₅	2004 09 22.40398	03 32 18.57	+16 42 25.1	18.8 R	699
2002 CF ₁₅₉	2004 10 10.42057	03 48 36.50	+17 28 08.3	20.5 R	24 695	2002 CC ₁₇₅	2004 09 22.42193	03 32 18.97	+16 42 27.6		699
2002 CF ₁₅₉	2004 10 10.48785	03 48 35.01	+17 28 00.2		24 695	2002 CC ₁₇₅	2004 09 22.43987	03 32 19.39	+16 42 31.1		699
2002 CF ₁₅₉	2004 10 23.40762	03 41 42.01	+16 55 02.0	20.7 V	691	2002 CC ₁₇₅	2004 09 22.45785	03 32 19.69	+16 42 34.0		699
2002 CF ₁₅₉	2004 10 23.43589	03 41 40.73	+16 54 56.6	20.7 V	691	2002 CC ₁₇₅	2004 11 16.97189	03 01 04.07	+16 55 13.8	17.9 R	106
2002 CF ₁₅₉	2004 10 23.47619	03 41 38.90	+16 54 49.4	20.8 V	691	2002 CC ₁₇₅	2004 11 16.97759	03 01 03.67	+16 55 12.5	18.0 R	106
2002 CF ₁₅₉	2004 11 03.29415	03 32 31.06	+16 17 19.8	21.3 V	691	2002 CC ₁₇₅	2004 11 16.98329	03 01 03.30	+16 55 12.0	18.0 R	106
2002 CF ₁₅₉	2004 11 03.32144	03 32 29.48	+16 17 13.4	21.3 V	691	2002 CC ₁₇₅	2004 11 18.19310	02 59 51.41	+16 53 48.5	17.9	704
2002 CF ₁₅₉	2004 11 03.34899	03 32 27.79	+16 17 07.6	21.2 V	691	2002 CC ₁₇₅	2004 11 18.20531	02 59 50.67	+16 53 47.7	18.1	704
2002 CF ₁₅₉	2004 11 10.21842	03 25 35.67	+15 50 15.3	20.8 V	691	2002 CC ₁₇₅	2004 11 18.21751	02 59 49.91	+16 53 47.0	18.2	704
2002 CF ₁₅₉	2004 11 10.25033	03 25 33.58	+15 50 07.6	21.2 V	691	2002 CC ₁₇₅	2004 11 18.22966	02 59 49.12	+16 53 45.0	18.3	704
2002 CF ₁₅₉	2004 11 10.27722	03 25 31.90	+15 50 01.8	21.1 V	691	2002 CC ₁₇₅	2004 11 18.24181	02 59 48.41	+16 53 45.1	18.3	704
2002 CF ₁₅₉	2004 11 18.26989	03 39 22.53	+17 51 09.2	18.4	704	2002 CC ₁₇₅	2004 11 19.25425	02 58 49.03	+16 52 36.4	17.3 R	703
2002 CF ₁₅₉	2004 11 18.28213	03 39 21.75	+17 51 08.1	18.3	704	2002 CC ₁₇₅	2004 11 19.26250	02 58 48.53	+16 52 35.7	17.5 R	703
2002 CF ₁₅₉	2004 11 18.29443	03 39 20.89	+17 51 08.1	18.6	704	2002 CC ₁₇₅	2004 11 19.27078	02 58 48.02	+16 52 35.2	17.5 R	703
2002 CF ₁₅₉	2004 11 19.28943	03 38 17.33	+17 50 07.7	17.9 R	703	2002 CC ₁₇₅	2004 11 19.27910	02 58 47.48	+16 52 34.2	17.0 R	703
2002 CF ₁₅₉	2004 11 19.29774	03 38 16.77	+17 50 05.9	17.9 R	703	2002 CJ ₁₇₆	2004 11 18.18700	02 00 38.99	+08 24 32.9	19.0	704
2002 CF ₁₅₉	2004 11 19.30603	03 38 16.30	+17 50 05.3	17.9 R	703	2002 CJ ₁₇₆	2004 11 18.19921	02 00 38.35	+08 24 33.8	19.1	704
2002 CP ₁₅₉	2004 11 19.31431	03 38 15.70	+17 50 05.8	17.9 R	703	2002 CJ ₁₇₆	2004 11 18.22354	02 00 37.38	+08 24 33.4	19.6	704
2002 CP ₁₅₉	2004 11 19.47218	03 38 05.48	+17 49 57.6	18.5	608	2002 CJ ₁₇₆	2004 11 18.23569	02 00 36.84	+08 24 33.5	19.3	704
2002 CP ₁₅₉	2004 11 19.48265	03 38 04.80	+17 49 57.0	18.7	608	2002 CC ₂₀₁	2004 09 22.33181	01 05 41.28	+21 09 47.2	18.7 R	699
2002 CP ₁₅₉	2004 11 19.49362	03 38 04.05	+17 49 56.4	18.9	608	2002 CC ₂₀₁	2004 09 22.34807	01 05 40.42	+21 09 48.3		699
2002 CQ ₁₆₀	2004 11 18.20696	02 30 56.65	+07 25 39.5	19.0	704	2002 CC ₂₀₁	2004 09 22.36431	01 05 39.49	+21 09 50.2		699
2002 CQ ₁₆₀	2004 11 18.21971	02 30 55.83	+07 25 39.2	19.1	704	2002 CC ₂₀₁	2004 09 22.38055	01 05 38.66	+21 09 50.3		699
2002 CQ ₁₆₀	2004 11 18.23248	02 30 55.03	+07 25 39.6	18.9	704	2002 CS ₂₀₁	2004 11 19.28404	02 08 43.76	+37 59 03.2	18.3 R	699
2002 CT ₁₆₁	2004 10 07.42512	03 59 03.70	+24 26 14.7	21.0 V	691	2002 CS ₂₀₁	2004 11 19.29142	02 08 43.31	+37 59 00.1		699
2002 CT ₁₆₁	2004 10 07.45215	03 59 03.26	+24 26 18.6	21.1 V	691	2002 CS ₂₀₁	2004 11 19.29884	02 08 42.86	+37 58 57.1		699
2002 CT ₁₆₁	2004 10 07.47849	03 59 02.84	+24 26 21.6	21.0 V	691	2002 CS ₂₀₁	2004 11 19.30618	02 08 42.45	+37 58 54.1		699
2002 CT ₁₆₁	2004 11 11.14734	03 32 54.82	+24 37 31.2	20.7 V	691	2002 CQ ₂₀₆	2004 11 09.23799	03 04 31.34	+17 15 47.8	18.2 R	1 695
2002 CT ₁₆₁	2004 11 11.17478	03 32 52.95	+24 37 29.1	20.8 V	691	2002 CQ ₂₀₆	2004 11 09.33027	03 04 25.48	+17 15 33.2		1 695
2002 CT ₁₆₁	2004 11 11.20382	03 32 50.89	+24 37 25.6	20.8 V	691	2002 CQ ₂₀₆	2004 11 19.25425	02 54 39.29	+16 48 57.6	18.3 R	703
2002 CC ₁₆₂	2004 11 11.06605	23 39 43.79	-11 55 14.7	18.7 R	699	2002 CQ ₂₀₆	2004 11 19.26250	02 54 38.87	+16 48 57.1	18.5 R	703
2002 CC ₁₆₂	2004 11 11.08633	23 39 44.42	-11 55 03.9		699	2002 CQ ₂₀₆	2004 11 19.27078	02 54 38.37	+16 48 55.0	19.2 R	703
2002 CC ₁₆₂	2004 11 11.10662	23 39 45.13	-11 54 51.7		699	2002 CQ ₂₀₆	2004 11 19.27910	02 54 37.91	+16 48 53.4	18.4 R	703
2002 CC ₁₆₂	2004 11 11.12690	23 39 45.72	-11 54 40.3		699	2002 CB ₂₀₇	2004 10 09.42775	03 28 50.90	+21 07 55.4	20.2 V	691
2002 CE ₁₆₄	2004 09 22.38850	03 27 45.87	+20 01 05.1	18.4 R	699	2002 CB ₂₀₇	2004 10 09.45498	03 28 49.96	+21 07 54.8	20.2 V	691
2002 CE ₁₆₄	2004 09 22.40644	03 27 46.16	+20 01 11.1		699	2002 CB ₂₀₇	2004 10 09.48273	03 28 49.01	+21 07 54.1	20.3 V	691
2002 CE ₁₆₄	2004 09 22.42439	03 27 46.46	+20 01 17.7		699	2002 CB ₂₀₇	2004 10 23.17991	03 19 05.43	+20 53 28.5	20.0 V	691
2002 CE ₁₆₄	2004 09 22.44234	03 27 46.76	+20 01 23.5		699	2002 CB ₂₀₇	2004 10 23.21234	03 19 03.74	+20 53 25.4	20.1 V	691
2002 CK ₁₆₄	2004 11 19.25539	02 20 53.36	+19 09 40.8	19.4 R	703	2002 CB ₂₀₇	2004 10 23.24109	03 19 02.24	+20 53 22.8	19.8 V	691
2002 CK ₁₆₄	2004 11 19.26367	02 20 52.93	+19 09 37.9	19.1 R	703	2002 CB ₂₀₇	2004 11 09.37076	03 02 35.67	+20 10 02.9	19.0 R	703
2002 CK ₁₆₄	2004 11 19.27192	02 20 52.48	+19 09 37.4	18.9 R	703	2002 CB ₂₀₇	2004 11 09.38447	03 02 34.88	+20 10 00.0	18.6 R	703
2002 CK ₁₆₄	2004 11 19.28026	02 20 52.08	+19 09 33.6	19.2 R	703	2002 CB ₂₀₇	2004 11 09.39806	03 02 33.99	+20 09 58.1	18.8 R	703
2002 CA ₁₆₅	2004 11 18.19970	01 58 22.61	+14 30 17.4	19.9	704	2002 CB ₂₀₇	2004 11 09.41163	03 02 33.12	+20 09 54.4	19.1 R	703
2002 CA ₁₆₅	2004 11 18.21184	01 58 21.89	+14 30 14.9	19.6							

2002 CJ ₂₂₀	2004 10 06.46210	02 58 18.58	+18 26 02.3	21.1 V	691	2002 CL ₂₄₇	2004 11 10.30783	04 10 41.75	+16 22 27.8	19.2 V	691
2002 CJ ₂₂₀	2004 10 06.48980	02 58 17.53	+18 26 00.1	21.0 V	691	2002 CL ₂₄₇	2004 11 10.33622	04 10 40.22	+16 22 22.3	19.1 V	691
2002 CJ ₂₂₀	2004 11 04.15381	02 33 43.83	+17 10 29.9	20.6 V	691	2002 CL ₂₄₇	2004 11 10.36272	04 10 38.77	+16 22 16.8	19.1 V	691
2002 CJ ₂₂₀	2004 11 04.18016	02 33 42.22	+17 10 24.3	20.4 V	691	2002 CL ₂₄₇	2004 11 12.31987	04 08 56.20	+16 15 36.3	19.6 R	703
2002 CJ ₂₂₀	2004 11 04.20613	02 33 40.65	+17 10 18.8	20.3 V	691	2002 CL ₂₄₇	2004 11 12.32639	04 08 55.78	+16 15 34.9	18.4 R	703
2002 CU ₂₂₂	2004 11 19.21588	01 29 40.11	+16 00 01.9	17.6 R	703	2002 CL ₂₄₇	2004 11 12.33291	04 08 55.44	+16 15 34.0	18.7 R	703
2002 CU ₂₂₂	2004 11 19.22409	01 29 39.92	+15 59 58.4	19.0 R	703	2002 CL ₂₄₇	2004 11 12.33943	04 08 55.02	+16 15 34.0	19.9 R	703
2002 CU ₂₂₂	2004 11 19.23233	01 29 39.74	+15 59 55.5	17.9 R	703	2002 CL ₂₄₇	2004 11 18.27890	04 03 18.31	+15 55 21.7	18.5	704
2002 CU ₂₂₂	2004 11 19.24051	01 29 39.67	+15 59 54.0	18.4 R	703	2002 CL ₂₄₇	2004 11 18.29121	04 03 17.53	+15 55 20.4	19.0	704
2002 CW ₂₂₂	2004 11 18.18631	01 45 08.78	+14 02 08.0	19.5	704	2002 CL ₂₄₇	2004 11 18.30358	04 03 16.78	+15 55 17.5	18.6	704
2002 CW ₂₂₂	2004 11 18.19852	01 45 08.31	+14 02 04.0	19.8	704	2002 CL ₂₄₇	2004 11 19.28778	04 02 18.40	+15 52 00.7	17.8 R	703
2002 CW ₂₂₂	2004 11 18.21066	01 45 07.87	+14 01 59.1	19.5	704	2002 CL ₂₄₇	2004 11 19.29608	04 02 17.86	+15 51 59.5	17.9 R	703
2002 CW ₂₂₂	2004 11 18.22851	01 45 07.47	+14 01 57.1	19.7	704	2002 CL ₂₄₇	2004 11 19.30432	04 02 17.37	+15 51 57.7	18.1 R	703
2002 CW ₂₂₂	2004 11 18.23501	01 45 07.08	+14 01 51.7	19.8	704	2002 CL ₂₄₇	2004 11 19.31262	04 02 16.84	+15 51 55.7	18.2 R	703
2002 CW ₂₂₂	2004 11 19.21419	01 44 36.02	+13 57 11.5	19.2 R	703	2002 CP ₂₄₇	2004 11 19.24986	02 24 20.27	+12 16 56.9	18.9 R	703
2002 CW ₂₂₂	2004 11 19.22242	01 44 35.73	+13 57 10.3	19.1 R	703	2002 CP ₂₄₇	2004 11 19.25817	02 24 19.76	+12 16 55.3	18.3 R	703
2002 CW ₂₂₂	2004 11 19.23067	01 44 35.51	+13 57 07.7	18.7 R	703	2002 CP ₂₄₇	2004 11 19.26645	02 24 19.19	+12 16 52.9	18.6 R	703
2002 CW ₂₂₂	2004 11 19.23881	01 44 35.23	+13 57 04.1	18.7 R	703	2002 CP ₂₄₇	2004 11 19.27468	02 24 18.87	+12 16 51.3	18.7 R	703
2002 CN ₂₃₃	2004 11 10.24839	01 13 24.38	+06 00 13.0	18.5 R	1 695	2002 CT ₂₄₈	2004 11 19.21641	01 35 09.62	+15 07 30.7	16.9 R	703
2002 CN ₂₃₃	2004 11 10.34874	01 13 21.33	+05 59 40.1		1 695	2002 CT ₂₄₈	2004 11 19.22462	01 35 09.48	+15 07 27.0	17.0 R	703
2002 CJ ₂₂₅	2004 11 04.15381	02 34 33.24	+16 57 35.2	20.1 V	691	2002 CT ₂₄₈	2004 11 19.23286	01 35 09.33	+15 07 24.3	16.9 R	703
2002 CJ ₂₂₅	2004 11 04.18016	02 34 31.58	+16 57 28.8	19.9 V	691	2002 CT ₂₄₈	2004 11 19.24105	01 35 09.18	+15 07 21.5	17.0 R	703
2002 CJ ₂₂₅	2004 11 04.20613	02 34 29.96	+16 57 22.0	20.0 V	691	2002 CL ₂₅₁	2004 11 11.27639	02 42 42.29	+13 59 19.0	19.2 R	1 695
2002 CJ ₂₂₅	2004 11 09.19462	02 29 27.01	+16 35 38.5	20.0 R	1 695	2002 CL ₂₅₁	2004 11 11.37928	02 42 35.34	+13 59 05.4		1 695
2002 CJ ₂₂₅	2004 11 09.28635	02 29 21.23	+16 35 14.4		1 695	2002 CR ₂₅₁	2004 11 17.77610	03 44 21.26	+19 47 58.2	18.0 R	599
2002 CR ₂₂₅	2004 11 17.96439	04 04 43.11	+17 14 31.2	19.1 R	599	2002 CR ₂₅₁	2004 11 17.78751	03 44 20.41	+19 47 59.1	18.1 R	599
2002 CR ₂₂₅	2004 11 17.97434	04 04 42.46	+17 14 29.1	19.1 R	599	2002 CR ₂₅₁	2004 11 17.79753	03 44 19.71	+19 47 59.7	18.0 R	599
2002 CR ₂₂₅	2004 11 17.98425	04 04 41.83	+17 14 26.2	19.1 R	599	2002 CR ₂₅₁	2004 11 17.80892	03 44 18.89	+19 48 00.4	18.3 R	599
2002 CR ₂₂₅	2004 11 17.99422	04 04 41.23	+17 14 23.4	19.4 R	599	2002 CZ ₂₅₅	2004 11 18.25119	04 41 13.29	+24 58 27.6	18.7	704
2002 CL ₂₂₆	2004 11 13.29200	00 59 06.21	+16 15 15.7	19.1 R	703	2002 CZ ₂₅₅	2004 11 18.26341	04 41 12.55	+24 58 27.5	19.4	704
2002 CL ₂₂₆	2004 11 13.29911	00 59 06.07	+16 15 12.3	18.2 R	703	2002 CZ ₂₅₅	2004 11 18.27565	04 41 11.58	+24 58 29.8	18.9	704
2002 CL ₂₂₆	2004 11 13.30617	00 59 05.83	+16 15 10.1	18.4 R	703	2002 CZ ₂₅₅	2004 11 18.28787	04 41 10.83	+24 58 31.7	19.2	704
2002 CL ₂₂₆	2004 11 13.31323	00 59 05.65	+16 15 07.6	18.1 R	703	2002 CZ ₂₅₅	2004 11 18.30018	04 41 09.91	+24 58 32.7	19.1	704
2002 CF ₂₂₈	2004 11 05.16220	03 54 31.44	+20 42 04.7	19.9	H55	2002 CA ₂₅₉	2004 11 18.00696	04 59 25.24	+23 58 32.3	21.0 R	599
2002 CF ₂₂₈	2004 11 05.17589	03 54 30.53	+20 42 00.4	19.5	H55	2002 CA ₂₅₉	2004 11 18.01689	04 59 24.75	+23 58 30.7	20.1 R	599
2002 CF ₂₂₈	2004 11 05.19423	03 54 29.68	+20 41 56.0	20.1	H55	2002 CA ₂₅₉	2004 11 18.02696	04 59 24.12	+23 58 29.4	19.9 R	599
2002 CF ₂₂₈	2004 11 11.43350	03 48 26.38	+20 11 12.0	20.1 V	291	2002 CA ₂₅₉	2004 11 18.03691	04 59 23.55	+23 58 28.4	21.0 R	599
2002 CF ₂₂₈	2004 11 11.45831	03 48 24.86	+20 11 04.5	19.9 V	291	2002 CT ₂₇₀	2004 11 19.25648	02 48 39.73	+19 35 06.5	18.1 R	703
2002 CF ₂₂₈	2004 11 11.48349	03 48 23.26	+20 10 56.1	20.6 V	291	2002 CT ₂₇₀	2004 11 19.26473	02 48 39.22	+19 35 05.4	18.4 R	703
2002 CS ₂₂₈	2004 11 19.28778	03 55 14.02	+14 18 30.6	17.9 R	703	2002 CT ₂₇₀	2004 11 19.27299	02 48 38.72	+19 35 03.6	17.9 R	703
2002 CS ₂₂₈	2004 11 19.29608	03 55 13.51	+14 18 28.3	18.1 R	703	2002 CT ₂₇₀	2004 11 19.28131	02 48 38.20	+19 35 03.7	18.7 R	703
2002 CS ₂₂₈	2004 11 19.30432	03 55 13.06	+14 18 25.8	18.2 R	703	2002 CD ₂₇₃	2000 10 02.40910	01 21 33.505	+00 50 07.44	20.42V	645
2002 CS ₂₂₈	2004 11 19.31262	03 55 12.48	+14 18 23.1	18.5 R	703	2002 CD ₂₇₃	2000 10 02.41257	01 21 33.306	+00 50 06.47	21.07	645
2002 CZ ₂₃₁	2004 11 19.24933	02 09 28.99	+12 19 55.6	19.8 R	703	2002 CD ₂₇₃	2004 11 17.95939	04 01 59.30	+20 01 51.0	19.8 R	599
2002 CZ ₂₃₁	2004 11 19.25764	02 09 28.60	+12 19 52.8	18.8 R	703	2002 CD ₂₇₃	2004 11 17.97927	04 01 57.93	+20 01 50.7	19.1 R	599
2002 CZ ₂₃₁	2004 11 19.26590	02 09 28.13	+12 19 48.8	19.4 R	703	2002 CF ₂₇₄	2004 11 18.04679	05 05 56.57	+24 48 19.9	18.2 R	599
2002 CZ ₂₃₁	2004 11 19.27412	02 09 27.77	+12 19 46.7	19.0 R	703	2002 CF ₂₇₄	2004 11 18.05675	05 05 55.99	+24 48 21.8	19.2 R	599
2002 CN ₂₃₃	2004 11 18.20098	02 13 35.42	+15 36 33.6	19.6	704	2002 CF ₂₇₄	2004 11 18.06670	05 05 55.38	+24 48 23.8	19.2 R	599
2002 CN ₂₃₃	2004 11 18.21314	02 13 34.92	+15 36 29.7	19.4	704	2002 CF ₂₇₄	2004 11 18.07666	05 05 54.77	+24 48 24.7	19.7 R	599
2002 CN ₂₃₃	2004 11 18.22531	02 13 34.41	+15 36 25.7	19.1	704	2002 CQ ₂₇₆	2004 10 08.47216	04 37 27.41	+25 09 01.5	20.0	644
2002 CN ₂₃₃	2004 11 19.25209	02 12 52.92	+15 30 21.2	18.2 R	703	2002 CQ ₂₇₆	2004 10 08.48090	04 37 27.55	+25 09 02.6	20.2	644
2002 CN ₂₃₃	2004 11 19.26038	02 12 52.56	+15 30 18.6	18.4 R	703	2002 CQ ₂₇₆	2004 10 08.48214	04 37 27.58	+25 09 02.5	19.8	644
2002 CN ₂₃₃	2004 11 19.26865	02 12 52.21	+15 30 15.8	18.3 R	703	2002 CQ ₂₇₆	2004 10 08.49108	04 37 27.75	+25 09 03.5	20.3	644
2002 CN ₂₃₃	2004 11 19.27694	02 12 51.85	+15 30 12.3	18.6 R	703	2002 CQ ₂₇₆	2004 10 08.49228	04 37 27.74	+25 09 03.6	19.9	644
2002 CR ₂₃₅	2004 11 18.31412	07 26 04.56	+22 49 30.7	18.8	704	2002 CQ ₂₇₆	2004 10 08.50075	04 37 27.90	+25 09 04.0	19.7	644
2002 CR ₂₃₅	2004 11 18.32650	07 26 04.87	+22 49 36.6	19.3	704	2002 CQ ₂₇₆	2004 11 10.39197	04 26 15.16	+24 59 46.6	19.2 R	1 695
2002 CR ₂₃₅	2004 11 18.33882	07 26 05.08	+22 49 38.5	19.8	704	2002 CQ ₂₇₆	2004 11 10.46745	04 26 10.74	+24 59 35.9		1 695
2002 CR ₂₃₅	2004 11 18.36354	07 26 05.49	+22 49 45.5	19.4	704	2002 CT ₂₇₆	2004 11 17.57198	03 29 06.16	+13 15 30.9	18.3 R	E12
2002 CZ ₂₃₆	2004 11 11.30098	03 09 17.85	+16 37 53.1	19.4 R	1 695	2002 CT ₂₇₆	2004 11 17.58037	03 29 05.66	+13 15 28.6	17.8 R	E12
2002 CZ ₂₃₆	2004 11 11.40373	03 09 11.44	+16 37 20.6		1 695	2002 CT ₂₇₆	2004 11 17.58876	03 29 05.12	+13 15 26.6	18.4 R	E12
2002 CB ₂₃₉	2004 11 19.28943	03 34 36.88	+17 39 34.1	18.9 R	703	2002 CT ₂₇₆	2004 11 17.59715	03 29 04.62	+13 15 23.7	17.8 R	E12
2002 CB ₂₃₉	2004 11 19.29774	03 34 36.30	+17 39 31.8	18.8 R	703	2002 CT ₂₇₆	2004 11 18.19959	03 28 28.71	+13 12 18.7	18.4	704
2002 CB ₂₃₉	2004 11 19.30603	03 34 35.79	+17 39 29.4	18.3 R	703	2002 CT ₂₇₆	2004 11 18.21222	03 28 27.90	+13 12 15.0	18.7	704
2002 CB ₂₃₉	2004 11 19.31431	03 34 35.21	+17 39 26.3	18.4 R	703	2002 CT ₂₇₆	2004 11 18.22498	03 28 27.07	+13 12 11.6	19.1	704
2002 CK ₂₄₀	2004 11 19.21641	01 37 00.78	+16 16 19.0	18.6 R	703	2002 CT ₂₇₆	2004 11 18.23776	03 28 26.34	+13 12 07.3	18.8	704
2002 CK ₂₄₀	2004 11 19.22462	01 37 00.48	+16 16 16.2	18.4 R	703	2002 CT ₂₇₆	2004 11 18.61376	03 28 03.51	+13 10 26.6	18.6 R	E12
2002 CK ₂₄₀	2004 11 19.23286	01 37 00.10	+16 16 13.6	18.8 R	703	2002 CT ₂₇₆	2004 11 18.62053	03 28 03.08	+13 10 24.9	18.7 R	E12
2002 CK ₂₄₀	2004 11 19.24105	01 36 59.72	+16 16 10.0	18.6 R	703	2002 CT ₂₇₆	2004 11 18.62728	03 28 02.66	+13 10 22.8	18.5 R	E12
2002 CD											

2002 CQ ₂₈₄	2004 11 18.20000	02 05 40.69	+13 48 57.6	19.7	704	2002 ED	2004 11 19.21696	01 50 46.83	+14 34 08.1	18.3 R	703
2002 CQ ₂₈₄	2004 11 18.21215	02 05 40.21	+13 48 54.7	20.0	704	2002 ED	2004 11 19.22516	01 50 46.35	+14 34 09.9	19.1 R	703
2002 CQ ₂₈₄	2004 11 18.22433	02 05 39.59	+13 48 52.1	19.3	704	2002 ED	2004 11 19.23339	01 50 45.98	+14 34 08.6	19.5 R	703
2002 CQ ₂₈₄	2004 11 19.21472	02 05 00.17	+13 45 08.5	18.4 R	703	2002 ED	2004 11 19.24159	01 50 45.49	+14 34 08.7	18.6 R	703
2002 CQ ₂₈₄	2004 11 19.22294	02 04 59.82	+13 45 04.6	18.7 R	703	2002 EF	2004 09 22.39174	04 24 14.43	+19 38 44.3	19.2 R	699
2002 CQ ₂₈₄	2004 11 19.23119	02 04 59.45	+13 45 03.6	19.2 R	703	2002 EF	2004 09 22.40969	04 24 14.87	+19 38 41.3		699
2002 CQ ₂₈₄	2004 11 19.23934	02 04 59.21	+13 45 00.2	19.8 R	703	2002 EF	2004 09 22.42763	04 24 15.42	+19 38 41.5		699
2002 CA ₂₉₀	2004 11 19.21588	01 24 08.11	+16 06 29.6	18.8 R	703	2002 EF	2004 09 22.44560	04 24 15.91	+19 38 41.0		699
2002 CA ₂₉₀	2004 11 19.22409	01 24 07.74	+16 06 30.1	19.2 R	703	2002 EF	2004 11 12.32256	04 08 37.07	+17 39 44.5	18.6 R	703
2002 CA ₂₉₀	2004 11 19.23233	01 24 07.52	+16 06 31.1	18.5 R	703	2002 EF	2004 11 12.32907	04 08 36.69	+17 39 43.2	18.2 R	703
2002 CA ₂₉₀	2004 11 19.24051	01 24 07.12	+16 06 31.8	18.6 R	703	2002 EF	2004 11 12.33559	04 08 36.30	+17 39 42.4	18.5 R	703
2002 CK ₃₀₁	2004 11 17.57079	03 27 58.04	+12 46 30.6	19.0 R	E12	2002 EF	2004 11 12.34213	04 08 35.85	+17 39 40.4	19.2 R	703
2002 CK ₃₀₁	2004 11 17.57918	03 27 57.60	+12 46 28.6	18.5 R	E12	2002 EF	2004 11 17.96439	04 03 03.54	+17 18 44.4	18.2 R	599
2002 CK ₃₀₁	2004 11 17.58757	03 27 57.02	+12 46 26.5	18.9 R	E12	2002 EF	2004 11 17.97434	04 03 02.92	+17 18 42.2	18.4 R	599
2002 CK ₃₀₁	2004 11 17.59597	03 27 56.62	+12 46 24.3	18.9 R	E12	2002 EF	2004 11 17.98425	04 03 02.30	+17 18 40.1	18.1 R	599
2002 CK ₃₀₁	2004 11 19.28400	03 26 21.75	+12 39 21.1	18.3 R	703	2002 EF	2004 11 17.99422	04 03 01.68	+17 18 37.9	18.3 R	599
2002 CK ₃₀₁	2004 11 19.29221	03 26 21.22	+12 39 19.5	18.0 R	703	2002 EF	2004 11 19.29052	04 01 43.51	+17 13 49.9	18.2 R	703
2002 CK ₃₀₁	2004 11 19.30050	03 26 20.78	+12 39 17.8	18.1 R	703	2002 EF	2004 11 19.29883	04 01 42.94	+17 13 48.2	18.2 R	703
2002 CK ₃₀₁	2004 11 19.30880	03 26 20.32	+12 39 14.6	19.4 R	703	2002 EF	2004 11 19.30710	04 01 42.45	+17 13 45.8	18.2 R	703
2002 CK ₃₀₄	2004 11 19.28241	02 39 50.66	+36 07 46.1	19.2 R	699	2002 EF	2004 11 19.31541	04 01 41.99	+17 13 43.4	17.6 R	703
2002 CK ₃₀₄	2004 11 19.28977	02 39 50.45	+36 07 40.6		699	2002 EM ₁	2004 11 19.21749	02 01 08.69	+14 29 33.1	18.8 R	703
2002 CK ₃₀₄	2004 11 19.29718	02 39 49.92	+36 07 37.2		699	2002 EM ₁	2004 11 19.22572	02 01 08.32	+14 29 33.4	18.9 R	703
2002 CK ₃₀₄	2004 11 19.30454	02 39 49.46	+36 07 33.2		699	2002 EM ₁	2004 11 19.23391	02 01 07.87	+14 29 33.2	18.8 R	703
2002 CL ₃₀₄	2004 11 19.13849	01 25 00.88	+32 11 54.4	19.3 R	699	2002 EM ₁	2004 11 19.24212	02 01 07.53	+14 29 33.0	18.8 R	703
2002 CL ₃₀₄	2004 11 19.15152	01 25 00.50	+32 11 48.7		699	2002 EV ₂	2004 11 18.25728	03 39 48.47	+22 39 58.6	18.8	704
2002 CL ₃₀₄	2004 11 19.16458	01 25 00.06	+32 11 42.2		699	2002 EV ₂	2004 11 18.26949	03 39 47.54	+22 39 57.3	18.6	704
2002 CL ₃₀₄	2004 11 19.17760	01 24 59.56	+32 11 34.6		699	2002 EV ₂	2004 11 18.29404	03 39 45.89	+22 39 53.3	18.9	704
2002 CV ₃₀₅	2004 09 22.40317	03 30 33.08	+15 28 44.5	19.4 R	699	2002 EB ₃	2004 11 15.75916	20 40 19.74	-01 02 08.8	18.2 V	240
2002 CV ₃₀₅	2004 09 22.42112	03 30 33.48	+15 28 49.6		699	2002 EB ₃	2004 11 15.76026	20 40 20.48	-01 02 03.5	18.1 V	240
2002 CV ₃₀₅	2004 09 22.43906	03 30 33.70	+15 28 53.6		699	2002 EB ₃	2004 11 15.76247	20 40 21.99	-01 01 52.9	18.2 V	240
2002 CV ₃₀₅	2004 09 22.45704	03 30 34.08	+15 28 57.1		699	2002 EB ₃	2004 11 15.76576	20 40 24.21	-01 01 37.1	18.4 V	240
2002 CV ₃₀₅	2004 11 16.97197	02 58 42.81	+17 06 23.9	18.1 R	106	2002 EB ₃	2004 11 15.76686	20 40 24.94	-01 01 32.1	18.4 V	240
2002 CV ₃₀₅	2004 11 16.97767	02 58 42.48	+17 06 24.0	18.2 R	106	2002 EB ₃	2004 11 15.77458	20 40 30.10	-01 00 55.7	18.1 V	240
2002 CV ₃₀₅	2004 11 16.98337	02 58 42.07	+17 06 24.8	18.1 R	106	2002 EB ₃	2004 11 15.77678	20 40 31.58	-01 00 45.3	18.1 V	240
2002 CV ₃₀₅	2004 11 18.19260	02 57 25.27	+17 07 13.2	18.1	704	2002 EB ₃	2004 11 15.77789	20 40 32.33	-01 00 40.2	18.2 V	240
2002 CV ₃₀₅	2004 11 18.20482	02 57 24.45	+17 07 13.8	18.4	704	2002 EN ₃	2004 11 15.80826	03 29 17.27	+22 16 27.8	18.5 R	185
2002 CV ₃₀₅	2004 11 18.21702	02 57 23.66	+17 07 14.2	18.4	704	2002 EN ₃	2004 11 15.86242	03 29 13.90	+22 16 17.1	18.6 R	185
2002 CV ₃₀₅	2004 11 18.22917	02 57 22.83	+17 07 14.6	18.8	704	2002 EN ₃	2004 11 15.88834	03 29 12.35	+22 16 12.9	18.7 R	185
2002 CV ₃₀₅	2004 11 18.24132	02 57 22.05	+17 07 15.4	18.7	704	2002 EQ ₈	2004 11 17.56726	03 01 01.67	+10 09 24.9	18.2 R	E12
2002 CV ₃₀₅	2004 11 19.25703	02 56 18.11	+17 07 54.4	17.8 R	703	2002 EQ ₈	2004 11 17.57563	03 01 01.16	+10 09 25.1	18.5 R	E12
2002 CV ₃₀₅	2004 11 19.26528	02 56 17.58	+17 07 55.0	17.7 R	703	2002 EQ ₈	2004 11 17.58402	03 01 00.54	+10 09 25.3	18.3 R	E12
2002 CV ₃₀₅	2004 11 19.27352	02 56 17.05	+17 07 54.9	17.6 R	703	2002 EQ ₈	2004 11 17.59242	03 00 59.96	+10 09 26.0	18.6 R	E12
2002 CV ₃₀₅	2004 11 19.28184	02 56 16.48	+17 07 56.0	17.6 R	703	2002 EQ ₈	2004 11 18.19713	03 00 20.24	+10 09 41.5	18.0	704
2002 CT ₃₁₀	2004 11 17.87885	03 53 08.73	+19 31 32.8	18.4 R	599	2002 EQ ₈	2004 11 18.20976	03 00 19.37	+10 09 42.6	18.6	704
2002 CT ₃₁₀	2004 11 17.89872	03 53 07.45	+19 31 31.1	18.5 R	599	2002 EQ ₈	2004 11 18.22251	03 00 18.47	+10 09 43.0	18.7	704
2002 CT ₃₁₀	2004 11 17.90867	03 53 06.82	+19 31 30.2	18.4 R	599	2002 EQ ₈	2004 11 18.23528	03 00 17.59	+10 09 44.0	18.3	704
2002 CW ₃₁₁	2004 11 18.04851	05 06 04.68	+23 42 58.4	18.5 R	599	2002 EQ ₈	2004 11 18.61089	02 59 52.53	+10 10 09.9	18.3 R	E12
2002 CW ₃₁₁	2004 11 18.05846	05 06 04.16	+23 42 56.3	18.3 R	599	2002 EQ ₈	2004 11 18.61766	02 59 52.08	+10 10 10.3	18.3 R	E12
2002 CW ₃₁₁	2004 11 18.06841	05 06 03.62	+23 42 53.3	18.6 R	599	2002 EQ ₈	2004 11 18.62443	02 59 51.65	+10 10 10.3	19.1 R	E12
2002 CW ₃₁₁	2004 11 18.07837	05 06 03.07	+23 42 50.8	18.6 R	599	2002 EQ ₈	2004 11 18.63119	02 59 51.08	+10 10 10.9	19.0 R	E12
2002 DW ₂	2004 11 07.35412	05 21 16.57	+27 02 45.2	19.5 V	850	2002 EU ₈	2003 07 08.36391	21 34 05.49	-20 28 46.4	20.6	644
2002 DW ₂	2004 11 07.38182	05 21 15.31	+27 02 48.7	19.6 V	850	2002 EU ₈	2003 07 08.38554	21 34 04.75	-20 28 53.5	20.6	644
2002 DW ₂	2004 11 07.41672	05 21 13.76	+27 02 54.5	20.1 V	850	2002 EU ₈	2003 07 08.40674	21 34 03.94	-20 29 00.7	20.2	644
2002 DW ₂	2004 11 07.44931	05 21 12.43	+27 02 59.2	19.6 V	850	2002 EU ₈	2004 11 10.48727	04 31 17.23	+18 01 26.8	19.3 V	691
2002 DJ ₃	2004 10 15.32019	03 26 33.31	+30 49 02.4	19.7	704	2002 EU ₈	2004 11 10.51336	04 31 15.79	+18 01 26.8	19.3 V	691
2002 DJ ₃	2004 10 15.33127	03 26 32.67	+30 49 08.9	20.2	704	2002 EU ₈	2004 11 10.53942	04 31 14.39	+18 01 26.7	19.6 V	691
2002 DJ ₃	2004 10 15.34235	03 26 32.12	+30 49 16.2	20.4	704	2002 EU ₈	2004 11 13.32574	04 28 40.00	+18 01 50.5	18.3 R	703
2002 DJ ₃	2004 10 15.35344	03 26 31.43	+30 49 21.5	20.1	704	2002 EU ₈	2004 11 13.33459	04 28 39.48	+18 01 50.8	18.7 R	703
2002 DJ ₃	2004 11 04.25427	03 00 44.19	+33 28 35.2	19.2	704	2002 EU ₈	2004 11 13.34347	04 28 38.92	+18 01 50.5	18.7 R	703
2002 DJ ₃	2004 11 04.26622	03 00 43.01	+33 28 40.5	19.8	704	2002 EU ₈	2004 11 13.35230	04 28 38.33	+18 01 51.0	20.1 R	703
2002 DJ ₃	2004 11 04.29011	03 00 40.69	+33 28 49.2	19.7	704	2002 EU ₂₀	2004 11 19.21259	01 15 24.70	+12 57 16.4	19.8 R	703
2002 DJ ₃	2004 11 04.30206	03 00 39.55	+33 28 52.3	19.8	704	2002 EU ₂₀	2004 11 19.22081	01 15 24.44	+12 57 15.4	19.6 R	703
2002 DC ₄	2004 10 14.29114	01 48 23.92	-08 58 35.0	19.1 R	699	2002 EU ₂₀	2004 11 19.22906	01 15 24.22	+12 57 14.4	20.6 R	703
2002 DC ₄	2004 10 14.31148	01 48 22.40	-08 58 36.5		699	2002 EU ₂₀	2004 11 19.23722	01 15 23.84	+12 57 11.5	20.0 R	703
2002 DC ₄	2004 10 14.33181	01 48 20.90	-08 58 36.2		699	2002 EV ₂₂	2004 11 18.19882	01 56 27.23	+12 05 53.5	19.2	704
2002 DC ₄	2004 10 14.35211	01 48 19.28	-08 58 38.4		699	2002 EV ₂₂	2004 11 18.21095	01 56 26.68	+12 05 46.9	19.9	704
2002 DC ₄	2004 10 20.23906	01 40 55.78	-08 57 54.2	20.4 R	703	2002 EV ₂₂	2004 11 18.22315	01 56 26.29	+12 05 40.7	19.7	704
2002 DC ₄	2004 10 20.24737	01 40 55.12	-08 57 55.1	19.7 R	703	2002 EW ₂₄	2004 10 13.40776	03 25 20.62	+20 55 18.6	20.9 V	691
2002 DC ₄	2004 10 20.25559	01 40 54.64	-08 57 54.3	20.4 R	703	2002 EW ₂₄	2004 10 13.43542	03 25 19.68	+20 55 18.2	20.8 V	691
2002 DC ₄	2004 10 20.26380	01 40 54.07	-08 57 52.3	20.4 R	703	2002 EW ₂₄	2004 10 13.46233	03 25 18.77	+20 55 17.5	20.8 V	691
2002 DN ₅	2										

2002 ER ₂₈	2004 11 18.62348	02 56 56.48	+09 20 00.2	18.9 R	E12	2002 EO ₄₇	2004 11 19.25041	02 34 20.09	+13 11 47.8	18.6 R	703
2002 ER ₂₈	2004 11 18.63023	02 56 56.09	+09 19 58.0	18.4 R	E12	2002 EO ₄₇	2004 11 19.25870	02 34 19.71	+13 11 45.0	18.6 R	703
2002 EZ ₂₉	2004 11 11.43991	03 57 41.41	+19 46 26.0	20.1 V	291	2002 EO ₄₇	2004 11 19.26699	02 34 19.24	+13 11 42.4	18.7 R	703
2002 EZ ₂₉	2004 11 11.46472	03 57 39.82	+19 46 23.4	20.3 V	291	2002 EO ₄₇	2004 11 19.27522	02 34 18.88	+13 11 40.8	17.7 R	703
2002 EZ ₂₉	2004 11 11.48989	03 57 38.25	+19 46 20.7	20.6 V	291	2002 EO ₅₀	2004 11 04.31634	04 09 02.67	+16 52 43.7	18.7 R	699
2002 EZ ₂₉	2004 11 17.82340	03 50 47.71	+19 34 42.8	19.5 R	599	2002 EO ₅₀	2004 11 04.33836	04 09 01.56	+16 52 44.1		699
2002 EZ ₂₉	2004 11 17.83419	03 50 46.96	+19 34 41.6	19.3 R	599	2002 EO ₅₀	2004 11 04.36031	04 09 00.35	+16 52 45.2		699
2002 EZ ₂₉	2004 11 17.84498	03 50 46.22	+19 34 40.5	19.3 R	599	2002 EO ₅₀	2004 11 04.38232	04 08 59.12	+16 52 45.3		699
2002 EZ ₂₉	2004 11 17.85576	03 50 45.47	+19 34 39.4	19.0 R	599	2002 EO ₅₀	2004 11 04.39659	04 08 58.32	+16 52 45.5	19.1 R	703
2002 EZ ₂₉	2004 11 19.28998	03 49 08.93	+19 31 48.8	19.2 R	703	2002 EO ₅₀	2004 11 04.40787	04 08 57.58	+16 52 44.7	18.9 R	703
2002 EZ ₂₉	2004 11 19.29829	03 49 08.39	+19 31 47.9	19.4 R	703	2002 EO ₅₀	2004 11 04.41913	04 08 57.03	+16 52 46.1	19.4 R	703
2002 EZ ₂₉	2004 11 19.30657	03 49 07.82	+19 31 46.8	19.9 R	703	2002 EO ₅₀	2004 11 04.43038	04 08 56.42	+16 52 45.9	18.7 R	703
2002 EZ ₂₉	2004 11 19.31485	03 49 07.21	+19 31 46.0	18.4 R	703	2002 EO ₅₀	2004 11 12.32040	04 01 17.54	+16 53 38.6	19.1 R	703
2002 EA ₃₁	2004 11 17.82187	03 49 47.44	+20 16 09.7	17.8 R	599	2002 EO ₅₀	2004 11 12.32692	04 01 17.02	+16 53 38.9	18.9 R	703
2002 EA ₃₁	2004 11 17.83266	03 49 46.73	+20 16 09.2	18.0 R	599	2002 EO ₅₀	2004 11 12.33345	04 01 16.62	+16 53 39.3	19.2 R	703
2002 EA ₃₁	2004 11 17.84345	03 49 46.03	+20 16 08.4	17.7 R	599	2002 EO ₅₀	2004 11 12.33996	04 01 16.31	+16 53 39.4	18.9 R	703
2002 EA ₃₁	2004 11 17.85424	03 49 45.30	+20 16 07.9	17.7 R	599	2002 EU ₅₀	2004 11 18.18897	02 22 03.27	+15 08 13.0	19.2	704
2002 EA ₃₁	2004 11 19.47648	03 48 00.27	+20 14 14.1	19.7	608	2002 EU ₅₀	2004 11 18.20118	02 22 02.54	+15 08 10.4	19.6	704
2002 EA ₃₁	2004 11 19.48708	03 47 59.53	+20 14 13.8	19.4	608	2002 EU ₅₀	2004 11 18.21334	02 22 01.82	+15 08 07.4	20.0	704
2002 EA ₃₁	2004 11 19.49808	03 47 58.79	+20 14 12.7	19.4	608	2002 EU ₅₀	2004 11 18.23767	02 22 00.48	+15 08 01.4	19.6	704
2002 EP ₃₁	2004 11 18.20285	02 30 41.80	+11 22 44.2	19.5	704	2002 ET ₅₂	2004 11 18.18700	01 58 22.89	+07 38 42.1	18.8	704
2002 EP ₃₁	2004 11 18.21504	02 30 41.02	+11 22 41.7	19.4	704	2002 ET ₅₂	2004 11 18.19921	01 58 22.43	+07 38 39.9	18.9	704
2002 EP ₃₁	2004 11 18.22718	02 30 40.43	+11 22 40.0	19.6	704	2002 ET ₅₂	2004 11 18.21135	01 58 21.93	+07 38 37.7	18.8	704
2002 EP ₃₁	2004 11 18.23934	02 30 39.70	+11 22 38.4	19.2	704	2002 ET ₅₂	2004 11 18.22354	01 58 21.43	+07 38 36.1	19.0	704
2002 EP ₃₁	2004 11 19.25041	02 29 44.34	+11 20 07.5	18.0 R	703	2002 ET ₅₂	2004 11 18.23569	01 58 20.94	+07 38 33.9	19.4	704
2002 EP ₃₁	2004 11 19.25870	02 29 43.88	+11 20 06.1	18.4 R	703	2002 ET ₅₅	2004 11 19.21365	01 36 09.20	+13 25 05.8	19.1 R	703
2002 EP ₃₁	2004 11 19.26699	02 29 43.40	+11 20 05.5	18.3 R	703	2002 ET ₅₅	2004 11 19.22187	01 36 08.91	+13 25 03.9	18.9 R	703
2002 EP ₃₁	2004 11 19.27522	02 29 42.90	+11 20 04.0	18.4 R	703	2002 ET ₅₅	2004 11 19.23014	01 36 08.54	+13 25 00.5	18.7 R	703
2002 EZ ₃₁	2004 11 04.30161	04 06 00.22	+15 14 17.4	20.2 V	691	2002 ET ₅₅	2004 11 19.23827	01 36 08.30	+13 25 00.6	18.7 R	703
2002 EZ ₃₁	2004 11 04.33238	04 05 58.63	+15 14 10.9	20.1 V	691	2002 EU ₅₅	1992 03 30.39562	13 15 03.62	-00 55 39.4		691
2002 EZ ₃₁	2004 11 04.36572	04 05 56.87	+15 14 04.2	20.3 V	691	2002 EU ₅₅	1992 03 30.41588	13 15 02.74	-00 55 30.1		691
2002 EZ ₃₁	2004 11 10.30524	04 00 39.02	+14 53 04.3	20.4 V	691	2002 EU ₅₅	1992 03 30.43671	13 15 01.89	-00 55 21.1	20.5 V	691
2002 EZ ₃₁	2004 11 10.33366	04 00 37.33	+14 52 58.5	20.2 V	691	2002 EK ₅₇	2004 11 19.28567	03 13 07.82	+15 36 06.3	19.0 R	703
2002 EZ ₃₁	2004 11 10.36022	04 00 35.73	+14 52 52.9	20.1 V	691	2002 EK ₅₇	2004 11 19.29391	03 13 07.25	+15 36 03.8	18.4 R	703
2002 ER ₃₂	2004 11 13.32683	04 44 11.54	+18 48 45.6	19.3 R	703	2002 EK ₅₇	2004 11 19.30218	03 13 06.82	+15 36 01.4	19.3 R	703
2002 ER ₃₂	2004 11 13.33566	04 44 11.08	+18 48 47.3	18.1 R	703	2002 EK ₅₇	2004 11 19.31049	03 13 06.24	+15 36 00.1	18.2 R	703
2002 ER ₃₂	2004 11 13.34455	04 44 10.57	+18 48 47.6	18.1 R	703	2002 EM ₅₈	2004 10 23.39678	03 45 11.49	+21 23 07.3	20.6 V	691
2002 ER ₃₂	2004 11 13.35339	04 44 10.01	+18 48 48.5	18.2 R	703	2002 EM ₅₈	2004 10 23.42510	03 45 10.17	+21 23 03.6	21.0 V	691
2002 EU ₃₂	2004 11 18.19852	01 49 35.70	+13 50 01.8	20.0	704	2002 EM ₅₈	2004 10 23.46560	03 45 08.33	+21 22 58.1	20.6 V	691
2002 EU ₃₂	2004 11 18.21066	01 49 35.17	+13 50 02.2	19.4	704	2002 EM ₅₈	2004 11 09.42273	03 30 10.03	+20 32 35.1	19.6 R	703
2002 EU ₃₂	2004 11 18.22285	01 49 34.52	+13 50 02.3	20.0	704	2002 EM ₅₈	2004 11 09.43109	03 30 09.46	+20 32 33.3	18.6 R	703
2002 EU ₃₂	2004 11 19.21419	01 48 49.83	+13 49 53.1	18.8 R	703	2002 EM ₅₈	2004 11 09.43947	03 30 09.07	+20 32 32.3	19.6 R	703
2002 EU ₃₂	2004 11 19.22242	01 48 49.45	+13 49 52.8	18.9 R	703	2002 EM ₅₈	2004 11 09.44782	03 30 08.47	+20 32 29.3	18.8 R	703
2002 EU ₃₂	2004 11 19.23067	01 48 49.00	+13 49 53.9	19.0 R	703	2002 EH ₅₉	2004 11 18.19290	03 07 20.63	+18 52 35.3	18.9	704
2002 EU ₃₂	2004 11 19.23881	01 48 48.62	+13 49 53.4	18.6 R	703	2002 EH ₅₉	2004 11 18.20512	03 07 19.80	+18 52 46.6	19.0	704
2002 EL ₃₅	2004 11 10.36606	03 53 48.57	+19 04 43.0	18.2 R	1 695	2002 EH ₅₉	2004 11 18.21731	03 07 19.12	+18 52 42.3	19.3	704
2002 EL ₃₅	2004 11 10.44059	03 53 44.05	+19 04 24.7		1 695	2002 EH ₅₉	2004 11 18.22946	03 07 18.40	+18 52 38.5	19.1	704
2002 EL ₃₅	2004 11 17.77895	03 46 24.58	+18 34 02.0	18.2 R	599	2002 EH ₅₉	2004 11 19.25703	03 06 18.28	+18 47 00.0	18.2 R	703
2002 EL ₃₅	2004 11 17.80036	03 46 23.23	+18 33 56.9	17.9 R	599	2002 EH ₅₉	2004 11 19.26528	03 06 17.77	+18 46 57.3	18.4 R	703
2002 EL ₃₅	2004 11 17.81175	03 46 22.52	+18 33 54.1	18.2 R	599	2002 EH ₅₉	2004 11 19.27352	03 06 17.29	+18 46 54.6	17.7 R	703
2002 EL ₃₅	2004 11 18.24576	03 45 56.04	+18 32 06.7	18.2	704	2002 EH ₅₉	2004 11 19.28184	03 06 16.75	+18 46 52.1	18.0 R	703
2002 EL ₃₅	2004 11 18.25797	03 45 55.30	+18 32 03.5	18.1	704	2002 EQ ₆₀	2004 10 11.38651	04 16 37.29	+19 07 51.4	20.8 R	24 695
2002 EL ₃₅	2004 11 18.27018	03 45 54.57	+18 32 00.2	18.9	704	2002 EQ ₆₀	2004 10 11.49387	04 16 35.32	+19 07 36.0		24 695
2002 EL ₃₅	2004 11 18.28242	03 45 53.76	+18 31 56.8	18.5	704	2002 EQ ₆₀	2004 10 15.42941	04 15 16.73	+18 57 35.1	21.0 R	G96
2002 EL ₃₅	2004 11 18.29473	03 45 52.96	+18 31 55.3	19.3	704	2002 EQ ₆₀	2004 10 15.43008	04 15 16.67	+18 57 35.5	20.9 R	G96
2002 EL ₃₅	2004 11 19.47596	03 44 41.32	+18 26 57.7	20.7	608	2002 EQ ₆₀	2004 10 15.43598	04 15 16.60	+18 57 33.9	20.9 R	G96
2002 EL ₃₅	2004 11 19.48654	03 44 40.66	+18 26 56.8	19.8	608	2002 EQ ₆₀	2004 10 15.43664	04 15 16.52	+18 57 34.3	20.0 R	G96
2002 EL ₃₅	2004 11 19.49756	03 44 39.96	+18 26 52.9	20.3	608	2002 EQ ₆₀	2004 10 15.44257	04 15 16.39	+18 57 33.1	20.9 R	G96
2002 EP ₃₆	2004 11 13.36505	08 14 38.33	+23 59 37.0	19.0 R	703	2002 EQ ₆₀	2004 10 15.44322	04 15 16.39	+18 57 33.0	21.2 R	G96
2002 EP ₃₆	2004 11 13.37332	08 14 38.73	+23 59 36.2	19.8 R	703	2002 EQ ₆₀	2004 10 15.44912	04 15 16.20	+18 57 32.1	20.1 R	G96
2002 EP ₃₆	2004 11 13.38149	08 14 39.02	+23 59 38.3	18.7 R	703	2002 EQ ₆₀	2004 10 15.44978	04 15 16.20	+18 57 31.8	21.2 R	G96
2002 EP ₃₆	2004 11 13.38966	08 14 39.38	+23 59 36.3	19.1 R	703	2002 EW ₆₁	2004 10 13.42420	03 25 40.13	+16 02 47.6	20.5 V	I 691
2002 EU ₄₀	2004 11 13.29039	01 00 32.58	+14 05 42.4	19.0 R	703	2002 EW ₆₁	2004 10 13.45145	03 25 39.48	+16 02 41.3	20.3 V	I 691
2002 EU ₄₀	2004 11 13.29750	01 00 32.39	+14 05 42.5	18.9 R	703	2002 EW ₆₁	2004 10 13.47817	03 25 38.78	+16 02 36.3	19.8 V	691
2002 EU ₄₀	2004 11 13.30456	01 00 32.07	+14 05 41.6	19.0 R	703	2002 EW ₆₁	2004 10 20.24823	03 22 18.50	+15 37 19.1	19.3	704
2002 EU ₄₀	2004 11 13.31163	01 00 31.74	+14 05 39.1	19.3 R	703	2002 EW ₆₁	2004 10 20.25792	03 22 18.08	+15 37 16.3	20.2	704
2002 EZ ₄₀	2003 07 09.39896	21 14 38.88	-07 59 29.8	21.4 V	691	2002 EW ₆₁	2004 10 20.28715	03 22 16.92	+15 37 09.2	20.2	704
2002 EZ ₄₀	2003 07 09.42753	21 14 37.75	-07 59 33.3	21.5 V	691	2002 EW ₆₁	2004 10 23.28845	03 20 20.47	+15 24 21.8	19.5 V	691
2002 EZ ₄₀	2003 07 09.45637	21 14 36.56	-07 59 37.2	21.4 V	691	2002 EW ₆₁	2004 10 23.32574	03 20 18.82	+15 24 12.0	19.5 V	691

2002 EP ₇₀	2004 11 04.47398	04 06 29.63	+21 20 26.1	18.6 R	703	2002 EM ₈₆	2004 11 16.23611	02 25 33.12	+23 28 17.8	19.8 R	850
2002 EP ₇₀	2004 11 04.48426	04 06 29.07	+21 20 23.5	18.7 R	703	2002 EV ₈₆	2004 10 10.39345	03 20 57.72	+14 26 42.4	19.8 R	24 695
2002 EP ₇₀	2004 11 04.49450	04 06 28.55	+21 20 22.7	18.9 R	703	2002 EV ₈₆	2004 10 10.46141	03 20 55.41	+14 26 31.4		695
2002 EP ₇₀	2004 11 07.25584	04 04 03.81	+21 13 29.0	19.1	704	2002 EV ₈₆	2004 11 03.20980	03 02 46.18	+13 07 45.2	19.9 V	691
2002 EP ₇₀	2004 11 07.29184	04 04 01.77	+21 13 24.4	19.7	704	2002 EV ₈₆	2004 11 03.24534	03 02 44.16	+13 07 37.2	19.8 V	691
2002 EP ₇₀	2004 11 07.30399	04 04 01.04	+21 13 21.6	19.4	704	2002 EV ₈₆	2004 11 03.27602	03 02 42.44	+13 07 30.9	19.8 V	691
2002 EP ₇₀	2004 11 09.22744	04 02 13.85	+21 08 08.1	18.8	H55	2002 EV ₈₆	2004 11 04.34789	03 01 43.00	+13 03 35.2	19.4 R	703
2002 EP ₇₀	2004 11 09.24374	04 02 12.88	+21 08 06.2	19.0	H55	2002 EV ₈₆	2004 11 04.35839	03 01 42.66	+13 03 33.6	19.2 R	703
2002 EP ₇₀	2004 11 09.25785	04 02 12.05	+21 08 04.3	19.1	H55	2002 EV ₈₆	2004 11 04.36804	03 01 42.02	+13 03 31.4	18.8 R	703
2002 EP ₇₀	2004 11 09.42437	04 02 02.22	+21 07 35.6	18.2 R	703	2002 EV ₈₆	2004 11 04.37780	03 01 41.47	+13 03 28.8	19.5 R	703
2002 EP ₇₀	2004 11 09.43272	04 02 01.73	+21 07 34.8	18.2 R	703	2002 EV ₈₆	2004 11 19.25096	02 48 02.41	+12 12 05.6	18.1 R	703
2002 EP ₇₀	2004 11 09.44108	04 02 01.25	+21 07 34.1	18.8 R	703	2002 EV ₈₆	2004 11 19.25924	02 48 01.92	+12 12 05.0	19.4 R	703
2002 EP ₇₀	2004 11 09.44943	04 02 00.72	+21 07 32.4	18.2 R	703	2002 EV ₈₆	2004 11 19.26752	02 48 01.52	+12 12 02.8	19.9 R	703
2002 EP ₇₀	2004 11 13.14185	03 58 22.88	+20 56 37.3	18.8	H55	2002 EV ₈₆	2004 11 19.27577	02 48 01.07	+12 12 00.6	19.7 R	703
2002 EP ₇₀	2004 11 13.15220	03 58 22.12	+20 56 35.8	19.0	H55	2002 EV ₈₇	2004 10 15.43008	04 14 21.98	+19 00 49.5	19.6 R	G96
2002 EP ₇₀	2004 11 13.15761	03 58 21.90	+20 56 34.9	18.4	H55	2002 EV ₈₇	2004 10 15.43664	04 14 21.85	+19 00 48.5	20.2 R	G96
2002 EP ₇₀	2004 11 13.16705	03 58 21.31	+20 56 33.9	18.7	H55	2002 EV ₈₇	2004 10 15.44322	04 14 21.73	+19 00 47.7	20.4 R	G96
2002 EP ₇₀	2004 11 13.17144	03 58 21.05	+20 56 32.7	18.6	H55	2002 EV ₈₇	2004 10 15.44978	04 14 21.54	+19 00 47.1	20.0 R	G96
2002 EP ₇₀	2004 11 13.17981	03 58 20.47	+20 56 31.5	18.8	H55	2002 EV ₈₇	2004 11 04.39977	04 02 10.54	+18 13 36.2	18.9 R	703
2002 EP ₇₀	2004 11 14.29707	03 57 11.49	+20 53 01.5	18.9	H55	2002 EV ₈₇	2004 11 04.41103	04 02 09.99	+18 13 35.9	19.1 R	703
2002 EP ₇₀	2004 11 14.31716	03 57 10.30	+20 52 57.1	19.2	H55	2002 EV ₈₇	2004 11 04.42229	04 02 09.40	+18 13 32.1	19.5 R	703
2002 EP ₇₀	2004 11 14.33073	03 57 09.41	+20 52 54.5	18.5	H55	2002 EV ₈₇	2004 11 04.43357	04 02 08.77	+18 13 31.4	19.1 R	703
2002 EP ₇₀	2004 11 17.87721	03 53 26.31	+20 41 15.3	18.5 R	599	2002 EV ₈₇	2004 11 17.82801	03 49 13.50	+17 29 47.1	19.2 R	599
2002 EP ₇₀	2004 11 17.88714	03 53 25.64	+20 41 13.4	18.4 R	599	2002 EV ₈₇	2004 11 17.83880	03 49 12.80	+17 29 44.8	19.1 R	599
2002 EP ₇₀	2004 11 17.89707	03 53 24.99	+20 41 11.4	18.3 R	599	2002 EV ₈₇	2004 11 17.84956	03 49 12.16	+17 29 42.6	19.3 R	599
2002 EP ₇₀	2004 11 17.90703	03 53 24.35	+20 41 09.5	18.5 R	599	2002 EV ₈₇	2004 11 17.86037	03 49 11.45	+17 29 40.0	18.8 R	599
2002 EP ₇₂	2004 11 19.21365	01 34 18.49	+12 01 29.1	18.9 R	703	2002 EV ₈₇	2004 11 19.28998	03 47 42.41	+17 24 47.5	18.2 R	703
2002 EP ₇₂	2004 11 19.22187	01 34 18.10	+12 01 28.1	18.4 R	703	2002 EV ₈₇	2004 11 19.29829	03 47 41.80	+17 24 45.1	19.6 R	703
2002 EP ₇₂	2004 11 19.23014	01 34 17.80	+12 01 27.3	20.6 R	703	2002 EV ₈₇	2004 11 19.30657	03 47 41.29	+17 24 42.7	18.7 R	703
2002 EP ₇₂	2004 11 19.23827	01 34 17.47	+12 01 25.2	19.2 R	703	2002 EV ₈₇	2004 11 19.31485	03 47 40.80	+17 24 41.8	19.6 R	703
2002 EP ₇₃	2004 11 19.25703	02 59 22.52	+17 03 12.4	18.1 R	703	2002 EV ₈₈	2004 11 19.25425	03 02 55.05	+14 13 00.1	19.0 R	703
2002 EP ₇₃	2004 11 19.26528	02 59 22.06	+17 03 11.3	19.1 R	703	2002 EV ₈₈	2004 11 19.26250	03 02 54.55	+14 12 57.6	19.0 R	703
2002 EP ₇₃	2004 11 19.27352	02 59 21.56	+17 03 08.4	19.3 R	703	2002 EV ₈₈	2004 11 19.27078	03 02 54.03	+14 12 56.0	19.4 R	703
2002 EP ₇₃	2004 11 19.28184	02 59 21.10	+17 03 06.2	19.1 R	703	2002 EV ₈₈	2004 11 19.27910	03 02 53.53	+14 12 55.5	18.9 R	703
2002 EP ₇₃	2004 11 13.28932	00 40 59.23	+14 00 47.8	18.8 R	703	2002 EC ₉₀	2004 11 19.22020	02 05 20.06	+17 18 27.7	18.8 R	703
2002 EP ₇₃	2004 11 13.29642	00 40 58.92	+14 00 48.0	18.7 R	703	2002 EC ₉₀	2004 11 19.22845	02 05 19.72	+17 18 26.2	18.7 R	703
2002 EP ₇₃	2004 11 13.30350	00 40 58.61	+14 00 47.5	19.1 R	703	2002 EC ₉₀	2004 11 19.23662	02 05 19.44	+17 18 23.7	19.1 R	703
2002 EP ₇₃	2004 11 13.31056	00 40 58.39	+14 00 44.9	18.5 R	703	2002 EC ₉₀	2004 11 19.24488	02 05 19.03	+17 18 21.0	18.9 R	703
2002 EW ₇₃	2004 11 19.24933	02 11 08.59	+11 53 10.5	18.9 R	703	2002 EA ₉₁	2004 11 19.28348	03 25 30.05	+13 43 10.0	18.8 R	703
2002 EW ₇₃	2004 11 19.25764	02 11 08.19	+11 53 09.1	19.1 R	703	2002 EA ₉₁	2004 11 19.29168	03 25 29.66	+13 43 08.9	18.2 R	703
2002 EW ₇₃	2004 11 19.26590	02 11 07.88	+11 53 06.3	19.4 R	703	2002 EA ₉₁	2004 11 19.29996	03 25 29.09	+13 43 07.2	18.1 R	703
2002 EW ₇₃	2004 11 19.27412	02 11 07.50	+11 53 04.2	19.1 R	703	2002 EA ₉₁	2004 11 19.30828	03 25 28.65	+13 43 06.8	18.9 R	703
2002 EB ₇₅	2004 11 19.25486	02 19 41.73	+17 41 14.5	18.6 R	703	2002 EK ₉₁	2004 11 18.18995	02 28 41.05	+14 49 55.0	19.3	704
2002 EB ₇₅	2004 11 19.26314	02 19 41.37	+17 41 11.6	19.4 R	703	2002 EK ₉₁	2004 11 18.20217	02 28 40.33	+14 49 52.7	19.3	704
2002 EB ₇₅	2004 11 19.27140	02 19 40.92	+17 41 08.0	19.0 R	703	2002 EK ₉₁	2004 11 18.21433	02 28 39.52	+14 49 49.9	19.5	704
2002 EB ₇₅	2004 11 19.27971	02 19 40.51	+17 41 07.1	19.3 R	703	2002 EK ₉₁	2004 11 18.22650	02 28 38.80	+14 49 47.3	20.0	704
2002 EH ₇₅	2004 11 16.53259	01 55 49.62	-25 19 18.8	19.6 R	E12	2002 EN ₉₁	2004 11 13.32628	04 33 07.07	+19 42 44.8	18.6 R	703
2002 EH ₇₅	2004 11 16.54292	01 55 49.33	-25 19 19.9	19.5 R	E12	2002 EN ₉₁	2004 11 13.33513	04 33 06.56	+19 42 44.9	18.8 R	703
2002 EH ₇₅	2004 11 16.55333	01 55 48.83	-25 19 20.2	19.5 R	E12	2002 EN ₉₁	2004 11 13.34400	04 33 06.08	+19 42 44.6	19.0 R	703
2002 EH ₇₅	2004 11 16.56368	01 55 48.43	-25 19 19.0	20.2 R	E12	2002 EN ₉₁	2004 11 13.35285	04 33 05.56	+19 42 43.9	19.2 R	703
2002 EM ₇₈	2004 11 03.41427	02 44 17.05	+12 12 34.3	19.3	644	2002 EP ₉₁	2004 11 18.00196	05 00 55.39	+26 30 10.0	19.9 R	599
2002 EM ₇₈	2004 11 03.43475	02 44 15.80	+12 12 26.9	19.5	644	2002 EP ₉₁	2004 11 18.01189	05 00 54.81	+26 30 09.3	19.8 R	599
2002 EM ₇₈	2004 11 03.45606	02 44 14.49	+12 12 20.0	19.5	644	2002 EP ₉₁	2004 11 18.02182	05 00 54.29	+26 30 09.7	19.6 R	599
2002 EM ₇₈	2004 11 04.34736	02 43 21.68	+12 07 18.5	19.4 R	703	2002 EP ₉₁	2004 11 18.03189	05 00 53.66	+26 30 09.8	19.4 R	599
2002 EM ₇₈	2004 11 04.35784	02 43 21.10	+12 07 14.9	18.6 R	703	2002 EN ₉₃	2004 10 06.43980	03 00 16.39	+18 04 23.1	20.8 V	691
2002 EM ₇₈	2004 11 04.36751	02 43 20.41	+12 07 11.6	19.3 R	703	2002 EN ₉₃	2004 10 06.46773	03 00 15.32	+18 04 21.0	20.9 V	691
2002 EM ₇₈	2004 11 04.37725	02 43 19.86	+12 07 08.6	18.8 R	703	2002 EN ₉₃	2004 10 06.49524	03 00 14.27	+18 04 18.5	21.0 V	691
2002 ES ₈₀	2004 11 18.24477	03 31 51.63	+21 41 57.1	18.3	704	2002 EN ₉₃	2004 11 04.15381	02 36 25.37	+16 49 53.1	20.6 V	691
2002 ES ₈₀	2004 11 18.25698	03 31 51.06	+21 41 50.9	18.7	704	2002 EN ₉₃	2004 11 04.18016	02 36 23.84	+16 49 47.6	20.5 V	691
2002 ES ₈₀	2004 11 18.26920	03 31 50.19	+21 41 47.3	18.9	704	2002 EN ₉₃	2004 11 04.20613	02 36 22.36	+16 49 42.3	20.0 V	691
2002 ES ₈₀	2004 11 18.28144	03 31 49.23	+21 41 44.1	19.2	704	2002 EY ₉₃	2004 11 18.00696	04 59 48.42	+23 46 11.7	19.4 R	599
2002 ES ₈₀	2004 11 18.29374	03 31 48.58	+21 41 38.6	18.7	704	2002 EY ₉₃	2004 11 18.01689	04 59 47.80	+23 46 11.1	19.4 R	599
2002 EQ ₈₁	2004 10 23.28590	03 32 02.94	+16 37 27.6	20.8 V	691	2002 EY ₉₃	2004 11 18.02696	04 59 47.20	+23 46 10.7	19.8 R	599
2002 EQ ₈₁	2004 10 23.32294	03 32 01.25	+16 37 16.1	20.8 V	691	2002 EY ₉₃	2004 11 18.03691	04 59 46.62	+23 46 10.0	19.5 R	599
2002 EQ ₈₁	2004 10 23.35498	03 31 59.77	+16 37 06.0	20.4 V	691	2002 EB ₉₄	2004 11 19.25264	02 25 29.10	+16 07 40.4	19.1 R	703
2002 EQ ₈₁	2004 11 10.21582	03 16 06.42	+14 51 53.8	20.2 V	691	2002 EB ₉₄	2004 11 19.26090	02 25 28.70	+16 07 37.8	19.4 R	703
2002 EQ ₈₁	2004 11 10.24275	03 16 04.75	+14 51 43.9	20.2 V	691	2002 EB ₉₄	2004 11 19.26918	02 25 28.23	+16 07 36.2	19.2 R	703
2002 EQ ₈₁	2004 11 10.27462	03 16 02.80	+14 51 32.2	19.9 V	691	2002 EB ₉₄	2004 11 19.27748	02 25 27.73	+16 07 34.5	19.3 R	703
2002 EQ ₈₁	2004 11 19.28295	03 07 05.31	+13 55 59.5	17.9 R	703	2002 EX ₁₀₀	2004 11 07.28046	04 08 32.41	+21 44		

2002 EQ ₁₁₄	2004 11 15.81657	03 35 53.16	+18 43 04.0	18.2 R	185	2002 ES ₁₅₀	2004 11 19.25870	02 31 05.74	+13 34 46.1	18.1 R	703
2002 EQ ₁₁₄	2004 11 15.87616	03 35 49.37	+18 42 58.3	18.1 R	185	2002 ES ₁₅₀	2004 11 19.26699	02 31 05.39	+13 34 45.2	18.4 R	703
2002 EQ ₁₁₄	2004 11 18.24467	03 33 22.11	+18 38 47.9	18.3	704	2002 ES ₁₅₀	2004 11 19.27522	02 31 05.02	+13 34 44.7	17.9 R	703
2002 EQ ₁₁₄	2004 11 18.25688	03 33 21.31	+18 38 45.1	18.8	704	2002 EE ₁₅₁	2004 11 18.20384	02 51 47.26	+16 34 47.2	19.4	704
2002 EQ ₁₁₄	2004 11 18.26909	03 33 20.42	+18 38 44.7	18.7	704	2002 EE ₁₅₁	2004 11 18.21603	02 51 46.49	+16 34 45.1	19.7	704
2002 EQ ₁₁₄	2004 11 18.28134	03 33 19.64	+18 38 43.5	18.8	704	2002 EE ₁₅₁	2004 11 18.22817	02 51 45.80	+16 34 41.6	19.5	704
2002 EQ ₁₁₄	2004 11 18.29364	03 33 18.83	+18 38 41.6	18.9	704	2002 EE ₁₅₁	2004 11 18.24033	02 51 44.93	+16 34 40.2	19.6	704
2002 EQ ₁₁₄	2004 11 19.28943	03 32 17.03	+18 36 53.8	17.8 R	703	2002 EE ₁₅₁	2004 11 19.26197	02 50 43.27	+16 31 58.9	18.2 R	703
2002 EQ ₁₁₄	2004 11 19.29774	03 32 16.50	+18 36 52.9	17.7 R	703	2002 EE ₁₅₁	2004 11 19.27024	02 50 42.71	+16 31 58.0	18.8 R	703
2002 EQ ₁₁₄	2004 11 19.30603	03 32 15.96	+18 36 52.0	17.9 R	703	2002 EE ₁₅₁	2004 11 19.27858	02 50 42.22	+16 31 55.9	18.4 R	703
2002 EQ ₁₁₄	2004 11 19.31431	03 32 15.40	+18 36 51.2	17.7 R	703	2002 EC ₁₅₄	2004 11 19.14174	01 34 24.90	+29 00 34.8	18.7 R	699
2002 EQ ₁₁₅	2004 11 18.19941	01 57 55.39	+10 37 06.6	18.9	704	2002 EC ₁₅₄	2004 11 19.15479	01 34 24.15	+29 00 33.1		699
2002 EQ ₁₁₅	2004 11 18.22374	01 57 54.30	+10 37 04.8	19.1	704	2002 EC ₁₅₄	2004 11 19.16782	01 34 23.59	+29 00 30.2		699
2002 EQ ₁₁₅	2004 11 18.23589	01 57 53.72	+10 37 04.3	19.3	704	2002 EC ₁₅₄	2004 11 19.18085	01 34 22.94	+29 00 27.5		699
2002 EN ₁₁₆	2004 09 22.39012	04 01 26.73	+20 10 00.9	19.3 R	699	2002 EJ ₁₅₇	2004 08 23.35575	22 48 34.18	-07 59 08.9	21.3 V	691
2002 EN ₁₁₆	2004 09 22.40806	04 01 27.67	+20 10 01.5		699	2002 EJ ₁₅₇	2004 08 23.39110	22 48 32.22	-07 59 12.2	21.4 V	691
2002 EN ₁₁₆	2004 09 22.42601	04 01 28.51	+20 10 02.8		699	2002 EJ ₁₅₇	2004 08 23.41761	22 48 30.71	-07 59 13.9	21.2 V	691
2002 EN ₁₁₆	2004 09 22.44396	04 01 29.46	+20 10 03.5		699	2002 EJ ₁₅₇	2004 10 11.16468	22 10 30.50	-08 36 38.5	20.8 R	24 695
2002 EN ₁₁₆	2004 11 18.24654	03 52 54.19	+18 07 26.4	17.9	704	2002 EJ ₁₅₇	2004 10 11.26623	22 10 28.16	-08 36 32.3		24 695
2002 EN ₁₁₆	2004 11 18.28321	03 52 51.97	+18 07 16.4	18.5	704	2002 FP	2004 11 18.20128	02 20 29.36	+14 35 40.6	19.4	704
2002 EN ₁₁₆	2004 11 18.29552	03 52 51.22	+18 07 14.0	19.0	704	2002 FP	2004 11 18.21344	02 20 28.75	+14 35 36.0	20.0	704
2002 EN ₁₁₆	2004 11 19.28908	03 51 54.28	+18 02 55.1	17.5 R	703	2002 FP	2004 11 18.23777	02 20 27.64	+14 35 27.8	19.8	704
2002 EN ₁₁₆	2004 11 19.29829	03 51 53.78	+18 02 53.2	17.5 R	703	2002 FP	2004 11 19.25264	02 19 43.38	+14 30 04.0	18.2 R	703
2002 EN ₁₁₆	2004 11 19.30657	03 51 53.27	+18 02 50.6	17.5 R	703	2002 FP	2004 11 19.26090	02 19 43.00	+14 30 01.6	18.2 R	703
2002 EN ₁₁₆	2004 11 19.31485	03 51 52.77	+18 02 48.5	17.4 R	703	2002 FP	2004 11 19.26918	02 19 42.63	+14 29 59.3	18.4 R	703
2002 EN ₁₁₆	2004 11 19.47811	03 51 42.26	+18 02 08.3	18.8	608	2002 FP	2004 11 19.27748	02 19 42.22	+14 29 56.2	18.2 R	703
2002 EN ₁₁₆	2004 11 19.48876	03 51 43.61	+18 02 05.7	18.7	608	2002 FC ₄	2004 10 09.26977	01 28 35.49	+05 26 35.9	20.4	704
2002 EN ₁₁₆	2004 11 19.49977	03 51 41.91	+18 02 02.5	18.4	608	2002 FC ₄	2004 10 09.28072	01 28 34.82	+05 26 34.9	20.1	704
2002 EC ₁₂₃	2004 11 18.19369	03 07 16.60	+17 01 29.5	19.1	704	2002 FC ₄	2004 10 09.29166	01 28 34.29	+05 26 32.8	20.2	704
2002 EC ₁₂₃	2004 11 18.20590	03 07 15.86	+17 01 26.9	19.8	704	2002 FC ₄	2004 10 20.20906	01 19 00.03	+04 57 27.7	19.9	704
2002 EC ₁₂₃	2004 11 18.21809	03 07 15.14	+17 01 24.1	19.2	704	2002 FC ₄	2004 10 20.22787	01 18 59.08	+04 57 23.4	19.7	704
2002 EC ₁₂₃	2004 11 18.23025	03 07 14.43	+17 01 21.1	19.2	704	2002 FC ₄	2004 10 20.23728	01 18 58.53	+04 57 21.0	20.3	704
2002 EC ₁₂₃	2004 11 18.24240	03 07 13.59	+17 01 16.3	19.2	704	2002 FL ₅	2004 11 19.21749	02 03 54.93	+16 27 11.2	19.2 R	703
2002 EF ₁₂₇	2004 11 18.20669	03 12 45.43	+15 42 25.0	19.4	704	2002 FL ₅	2004 11 19.22572	02 03 54.63	+16 27 08.7	18.8 R	703
2002 EF ₁₂₇	2004 11 18.21888	03 12 44.71	+15 42 24.1	19.6	704	2002 FL ₅	2004 11 19.23391	02 03 54.22	+16 27 05.6	18.2 R	703
2002 EF ₁₂₇	2004 11 18.23104	03 12 43.95	+15 42 22.0	19.8	704	2002 FL ₅	2004 11 19.24212	02 03 53.91	+16 27 03.3	18.1 R	703
2002 EF ₁₂₇	2004 11 19.28567	03 11 42.93	+15 39 01.4	18.7 R	703	2002 FX ₁₀	2004 11 19.25264	02 27 54.44	+16 28 50.5	18.6 R	703
2002 EF ₁₂₇	2004 11 19.29391	03 11 42.43	+15 38 59.5	18.8 R	703	2002 FX ₁₀	2004 11 19.26090	02 27 53.89	+16 28 49.5	18.7 R	703
2002 EF ₁₂₇	2004 11 19.30218	03 11 41.99	+15 38 57.5	17.7 R	703	2002 FX ₁₀	2004 11 19.26918	02 27 53.45	+16 28 47.4	19.0 R	703
2002 EF ₁₂₇	2004 11 19.31049	03 11 41.45	+15 38 56.2	19.7 R	703	2002 FX ₁₀	2004 11 19.27748	02 27 52.96	+16 28 45.8	19.5 R	703
2002 EN ₁₂₈	2004 11 19.28673	03 36 59.69	+14 40 14.0	18.5 R	703	2002 FE ₁₂	2004 11 10.14668	00 34 33.70	+14 38 06.0	18.4 R	699
2002 EN ₁₂₈	2004 11 19.29498	03 36 59.19	+14 40 12.3	19.3 R	703	2002 FE ₁₂	2004 11 10.16697	00 34 33.20	+14 38 10.4		699
2002 EN ₁₂₈	2004 11 19.30325	03 36 58.65	+14 40 11.0	18.7 R	703	2002 FE ₁₂	2004 11 10.18724	00 34 32.66	+14 38 15.3		699
2002 EN ₁₂₈	2004 11 19.31154	03 36 58.12	+14 40 08.1	18.9 R	703	2002 FE ₁₂	2004 11 10.20755	00 34 32.20	+14 38 19.5		699
2002 EP ₁₂₈	2004 11 13.29147	01 10 43.61	+14 36 56.7	18.8 R	703	2002 FW ₁₂	2004 11 19.28838	03 15 08.54	+16 57 04.0	19.1 R	703
2002 EP ₁₂₈	2004 11 13.29859	01 10 43.34	+14 36 55.2	18.6 R	703	2002 FW ₁₂	2004 11 19.29668	03 15 08.04	+16 57 02.1	19.0 R	703
2002 EP ₁₂₈	2004 11 13.30564	01 10 43.08	+14 36 54.8	19.2 R	703	2002 FW ₁₂	2004 11 19.30494	03 15 07.52	+16 57 00.6	19.8 R	703
2002 EP ₁₂₈	2004 11 13.31270	01 10 42.82	+14 36 52.0	18.1 R	703	2002 FW ₁₂	2004 11 19.31324	03 15 07.02	+16 56 58.1	19.5 R	703
2002 EH ₁₃₄	2004 11 19.28673	03 31 51.59	+16 51 35.9	18.5 R	703	2002 FZ ₁₂	2004 11 19.25370	02 43 23.84	+16 24 45.0	18.2 R	703
2002 EH ₁₃₄	2004 11 19.29498	03 31 51.21	+16 51 33.6	18.1 R	703	2002 FZ ₁₂	2004 11 19.26197	02 43 23.55	+16 24 42.2	18.4 R	703
2002 EH ₁₃₄	2004 11 19.30325	03 31 50.66	+16 51 32.1	18.6 R	703	2002 FZ ₁₂	2004 11 19.27024	02 43 23.08	+16 24 41.7	18.0 R	703
2002 EH ₁₃₄	2004 11 19.31154	03 31 50.22	+16 51 31.1	17.8 R	703	2002 FZ ₁₂	2004 11 19.27858	02 43 22.62	+16 24 40.5	19.0 R	703
2002 EH ₁₃₅	2004 11 18.19270	02 57 42.86	+18 35 15.6	19.3	704	2002 FT ₁₃	2004 11 18.19754	01 38 41.43	+10 06 47.8	19.7	704
2002 EH ₁₃₅	2004 11 18.20492	02 57 42.06	+18 35 12.8	19.7	704	2002 FT ₁₃	2004 11 18.20968	01 38 40.98	+10 06 45.3	20.0	704
2002 EH ₁₃₅	2004 11 18.21711	02 57 41.32	+18 35 09.3	19.8	704	2002 FT ₁₃	2004 11 18.22187	01 38 40.46	+10 06 43.1	20.1	704
2002 EH ₁₃₅	2004 11 18.22927	02 57 40.53	+18 35 06.8	19.6	704	2002 FQ ₁₆	2004 11 17.60711	04 26 18.74	+15 22 32.4	18.8 R	E12
2002 EV ₁₃₆	2004 11 19.21312	01 24 08.08	+11 57 21.5	19.6 R	703	2002 FQ ₁₆	2004 11 17.62141	04 26 17.83	+15 22 32.7	19.5 R	E12
2002 EV ₁₃₆	2004 11 19.22133	01 24 07.76	+11 57 18.3	19.4 R	703	2002 FQ ₁₆	2004 11 17.63096	04 26 17.26	+15 22 32.5	19.2 R	E12
2002 EV ₁₃₆	2004 11 19.22961	01 24 07.61	+11 57 17.4	19.4 R	703	2002 FQ ₁₆	2004 11 17.64051	04 26 16.67	+15 22 33.5	19.1 R	E12
2002 EV ₁₃₆	2004 11 19.23776	01 24 07.39	+11 57 14.9	20.0 R	703	2002 FQ ₁₆	2004 11 18.64412	04 25 14.68	+15 23 22.5	19.2 R	E12
2002 EZ ₁₃₆	2004 11 18.19931	01 58 46.74	+09 17 19.4	19.5	704	2002 FQ ₁₆	2004 11 18.65370	04 25 14.09	+15 23 23.2	19.7 R	E12
2002 EZ ₁₃₆	2004 11 18.21145	01 58 46.22	+09 17 18.4	19.8	704	2002 FQ ₁₆	2004 11 18.66325	04 25 13.41	+15 23 22.5	20.1 R	E12
2002 EZ ₁₃₆	2004 11 18.22364	01 58 45.62	+09 17 16.1	19.5	704	2002 FQ ₁₆	2004 11 18.67281	04 25 12.80	+15 23 23.6	19.2 R	E12
2002 EJ ₁₃₇	2004 11 13.22938	02 19 32.00	+01 43 35.7	19.3 R	683	2002 FP ₂₀	2004 11 11.28440	03 00 25.69	+15 47 36.1	19.7 R	1 695
2002 EJ ₁₃₇	2004 11 13.24277	02 19 31.50	+01 43 34.1	19.9 R	683	2002 FP ₂₀	2004 11 11.38719	03 00 19.44	+15 47 27.9		1 695
2002 EJ ₁₃₇	2004 11 13.24804	01 58 31.81	+12 25 03.9	19.9 V	691	2002 FP ₂₁	2004 11 16.43989	22 00 25.83	-16 54 20.5	19.5 R	1 413
2002 EJ ₁₃₇	2004 11 13.27733	01 58 30.25	+12 24 57.9	19.8 V	691	2002 FP ₂₁	2004 11 16.44388	22 00 25.98	-16 54 19.2	19.8 R	1 413
2002 EJ ₁₃₇	2004 10 13.30449	01 58 28.79	+12 24 52.1	19.9 V	691	2002 FC ₂₂	2004 11 19.21862	01 32 15.94	+19 02 14.3	17.8 R	703
2002 EJ ₁₃₇	2004 10 20.21134	01 52 23.64	+11 59 37.5	19.6	704	2002 FC ₂₂	2004 11 19.22685	01 32 15.42	+19 02 15.8	18.9 R	

2002 FL ₃₂	2004 09 17.44248	05 15 07.60	+23 46 22.9	19.6	704	2002 GP ₁₈	2004 11 11.21216	00 36 06.27	-05 56 43.6			699
2002 FL ₃₂	2004 10 21.38074	05 55 11.74	+27 34 37.4	19.0	704	2002 GO ₁₈	2004 11 09.19462	02 27 50.43	+16 22 31.5	19.5 R	1	695
2002 FL ₃₂	2004 10 21.39249	05 55 12.14	+27 34 42.8	18.9	704	2002 GO ₁₈	2004 11 09.28635	02 27 44.63	+16 22 26.2			695
2002 FL ₃₂	2004 10 21.40417	05 55 12.47	+27 34 47.7	18.9	704	2002 GO ₁₈	2004 11 19.25209	02 17 57.90	+16 12 55.3	20.8 R		703
2002 FL ₃₂	2004 10 21.41584	05 55 12.94	+27 34 53.1	19.1	704	2002 GO ₁₈	2004 11 19.26038	02 17 57.41	+16 12 54.0	19.7 R		703
2002 FL ₃₂	2004 10 21.42753	05 55 13.31	+27 34 58.1	18.8	704	2002 GO ₁₈	2004 11 19.26865	02 17 57.03	+16 12 55.7	20.0 R		703
2002 FF ₃₃	2004 11 19.24933	02 08 16.10	+11 43 17.8	18.5 R	703	2002 GO ₂₁	2004 11 19.27694	02 17 56.40	+16 12 53.7	20.1 R		703
2002 FF ₃₃	2004 11 19.25764	02 08 15.60	+11 43 19.4	18.8 R	703	2002 GO ₂₁	2004 10 04.44854	03 12 29.62	+19 28 33.3	20.8 V		691
2002 FF ₃₃	2004 11 19.26590	02 08 15.27	+11 43 18.8	18.4 R	703	2002 GO ₂₁	2004 10 04.47742	03 12 28.55	+19 28 36.7	20.8 V		691
2002 FF ₃₃	2004 11 19.27412	02 08 14.86	+11 43 18.8	19.1 R	703	2002 GO ₂₁	2004 10 04.50533	03 12 27.62	+19 28 39.7	20.9 V		691
2002 FF ₃₃	2004 11 18.63937	03 53 50.93	+14 50 11.3	19.1 R	E12	2002 GO ₂₁	2004 11 04.13275	02 45 13.05	+19 54 13.4	20.1 V		691
2002 FF ₃₃	2004 11 18.64896	03 53 50.22	+14 50 11.3	18.7 R	E12	2002 GO ₂₁	2004 11 04.15907	02 45 11.28	+19 54 12.7	20.0 V		691
2002 FF ₃₃	2004 11 18.65852	03 53 49.59	+14 50 10.8	18.8 R	E12	2002 GO ₂₁	2004 11 04.18538	02 45 09.49	+19 54 12.3	19.8 V		691
2002 FF ₃₃	2004 11 18.66807	03 53 49.01	+14 50 10.9	20.0 R	E12	2002 GO ₂₁	2004 11 05.14571	02 44 06.03	+19 53 46.9	20.7 V		691
2002 FF ₃₃	2004 11 19.28778	03 53 08.89	+14 50 00.8	17.8 R	703	2002 GO ₂₁	2004 11 05.21771	02 44 01.17	+19 53 45.3	20.3 V		691
2002 FF ₃₃	2004 11 19.29608	03 53 08.32	+14 50 00.9	17.8 R	703	2002 GO ₂₁	2004 11 05.24378	02 43 59.42	+19 53 44.5	20.1 V		691
2002 FF ₃₃	2004 11 19.30432	03 53 07.72	+14 50 00.6	17.9 R	703	2002 GO ₂₁	2004 11 09.36898	02 39 25.50	+19 51 14.3	18.7 R		703
2002 FF ₃₃	2004 11 19.31262	03 53 07.17	+14 50 01.1	18.1 R	703	2002 GO ₂₁	2004 11 09.38269	02 39 24.58	+19 51 13.1	19.1 R		703
2002 FC ₃₄	2004 10 07.33413	02 27 59.47	-01 29 34.4	19.0	704	2002 GO ₂₁	2004 11 09.39627	02 39 23.59	+19 51 11.9	18.9 R		703
2002 FC ₃₄	2004 10 07.34476	02 27 58.96	-01 29 38.5	19.4	704	2002 GO ₂₁	2004 11 09.40986	02 39 22.69	+19 51 11.9	19.0 R		703
2002 FC ₃₄	2004 10 07.35537	02 27 58.59	-01 29 42.1	19.7	704	2002 GO ₂₁	2004 11 19.25539	02 28 50.06	+19 42 07.0	18.8 R		703
2002 FC ₃₄	2004 10 07.36600	02 27 58.13	-01 29 45.2	19.3	704	2002 GO ₂₁	2004 11 19.26367	02 28 49.44	+19 42 07.5	19.8 R		703
2002 FC ₃₄	2004 10 07.37661	02 27 57.58	-01 29 48.2	19.5	704	2002 GO ₂₁	2004 11 19.27192	02 28 48.96	+19 42 07.0	19.2 R		703
2002 FC ₃₄	2004 11 03.20197	02 05 41.99	-03 22 48.6	19.3 R	699	2002 GO ₂₁	2004 11 19.28026	02 28 48.50	+19 42 06.3	20.6 R		703
2002 FC ₃₄	2004 11 03.22144	02 05 41.05	-03 22 49.4		699	2002 GB ₂₄	2004 11 16.86101	01 54 24.84	+16 02 21.3	19.3 V		049
2002 FC ₃₄	2004 11 03.24095	02 05 39.93	-03 22 54.7		699	2002 GB ₂₄	2004 11 16.87397	01 54 24.18	+16 02 21.2	19.2 V		049
2002 FC ₃₄	2004 11 03.26046	02 05 38.88	-03 22 57.1		699	2002 GB ₂₄	2004 11 16.88697	01 54 23.49	+16 02 20.8	19.8 V		049
2002 FC ₃₄	2004 11 12.19720	01 58 22.09	-03 35 58.1	19.6	704	2002 GB ₂₄	2004 11 19.21696	01 52 28.43	+16 01 52.9	18.9 R		703
2002 FC ₃₄	2004 11 12.20910	01 58 21.47	-03 35 58.0	20.0	704	2002 GB ₂₄	2004 11 19.22516	01 52 28.02	+16 01 53.2	19.8 R		703
2002 FC ₃₄	2004 11 12.22108	01 58 20.96	-03 35 58.0	19.7	704	2002 GB ₂₄	2004 11 19.23339	01 52 27.57	+16 01 52.6	19.4 R		703
2002 FC ₃₄	2004 11 12.23298	01 58 20.36	-03 35 58.3	20.0	704	2002 GB ₂₄	2004 11 19.24159	01 52 27.25	+16 01 52.5	18.8 R		703
2002 FC ₃₄	2004 11 12.24487	01 58 19.84	-03 35 59.9	20.5	704	2002 GZ ₂₈	2004 11 19.25317	02 33 19.00	+16 42 53.6	19.3 R		703
2002 FA ₄₀	2004 09 22.25304	23 40 08.10	+17 48 51.5	19.2 R	699	2002 GZ ₂₈	2004 11 19.26144	02 33 18.60	+16 42 51.5	19.0 R		703
2002 FA ₄₀	2004 09 22.27251	23 40 07.14	+17 48 46.1		699	2002 GZ ₂₈	2004 11 19.26970	02 33 18.18	+16 42 49.8	19.4 R		703
2002 FA ₄₀	2004 09 22.29198	23 40 06.30	+17 48 41.1		699	2002 GZ ₂₈	2004 11 19.27802	02 33 17.80	+16 42 48.3	18.4 R		703
2002 FA ₄₀	2004 09 22.31145	23 40 05.35	+17 48 35.4		699	2002 GY ₃₃	2004 11 19.21641	01 42 48.75	+16 36 45.2	17.1 R		703
2002 FD ₄₀	2004 11 19.28778	03 53 12.71	+16 48 13.5	19.1 R	703	2002 GY ₃₃	2004 11 19.22462	01 42 48.34	+16 36 46.9	17.1 R		703
2002 FD ₄₀	2004 11 19.29608	03 53 12.17	+16 48 13.3	18.6 R	703	2002 GY ₃₃	2004 11 19.23286	01 42 47.89	+16 36 48.8	17.2 R		703
2002 FD ₄₀	2004 11 19.30432	03 53 11.78	+16 48 12.7	19.1 R	703	2002 GY ₃₃	2004 11 19.24105	01 42 47.55	+16 36 50.5	17.4 R		703
2002 FD ₄₀	2004 11 19.31262	03 53 11.20	+16 48 13.2	19.0 R	703	2002 GR ₄₁	2004 11 18.20413	02 44 46.46	+13 02 35.1	19.2		704
2002 GC	2004 10 14.46156	03 44 12.20	+24 33 12.6	20.2 V	691	2002 GR ₄₁	2004 11 18.21632	02 44 45.84	+13 02 30.9	19.5		704
2002 GC	2004 10 14.48813	03 44 11.13	+24 33 19.7	19.9 V	691	2002 GR ₄₁	2004 11 18.22846	02 44 45.08	+13 02 25.9	19.2		704
2002 GC	2004 10 14.49934	03 44 10.69	+24 33 22.8	19.7 V	691	2002 GR ₄₁	2004 11 19.25096	02 43 52.62	+12 57 01.5	18.3 R		703
2002 GC	2004 10 21.32164	03 39 13.55	+25 03 00.4	19.2	704	2002 GR ₄₁	2004 11 19.25924	02 43 52.22	+12 56 58.7	18.4 R		703
2002 GC	2004 10 21.33349	03 39 12.86	+25 03 04.5	19.9	704	2002 GR ₄₁	2004 11 19.26752	02 43 51.78	+12 56 57.1	19.1 R		703
2002 GC	2004 10 21.34533	03 39 12.26	+25 03 07.7	19.9	704	2002 GR ₄₁	2004 11 19.27577	02 43 51.37	+12 56 53.9	18.4 R		703
2002 GC	2004 10 21.35717	03 39 11.70	+25 03 09.9	19.7	704	2002 GT ₄₄	2004 11 19.25425	02 59 19.23	+16 20 35.1	19.5 R		703
2002 GC	2004 10 21.36903	03 39 11.05	+25 03 13.6	19.5	704	2002 GT ₄₄	2004 11 19.26250	02 59 18.80	+16 20 33.0	19.4 R		703
2002 GC	2004 11 04.30738	03 25 33.40	+25 49 39.1	18.7 R	699	2002 GT ₄₄	2004 11 19.27078	02 59 18.26	+16 20 31.3	19.5 R		703
2002 GC	2004 11 04.32938	03 25 31.92	+25 49 42.4		699	2002 GT ₄₄	2004 11 19.27910	02 59 17.88	+16 20 29.5	18.9 R		703
2002 GC	2004 11 04.35136	03 25 30.50	+25 49 46.0		699	2002 GD ₄₇	2004 11 09.15974	01 07 38.08	+06 53 11.7	18.7 R	1	695
2002 GC	2004 11 04.37334	03 25 28.97	+25 49 49.0		699	2002 GD ₄₇	2004 11 09.16493	01 07 37.95	+06 53 11.0		1	695
2002 GC	2004 11 04.46852	03 25 22.47	+25 50 03.8	17.7 R	703	2002 GD ₄₇	2004 11 09.26741	01 07 34.76	+06 52 45.5		1	695
2002 GC	2004 11 04.47875	03 25 21.77	+25 50 06.0	18.1 R	703	2002 GU ₄₇	2004 11 19.21749	01 57 29.63	+16 31 31.6	19.8 R		703
2002 GC	2004 11 04.48902	03 25 21.04	+25 50 05.1	18.2 R	703	2002 GU ₄₇	2004 11 19.22572	01 57 29.33	+16 31 28.7	19.6 R		703
2002 GC	2004 11 04.49927	03 25 20.36	+25 50 07.1	18.4 R	703	2002 GU ₄₇	2004 11 19.23391	01 57 29.03	+16 31 24.7	19.3 R		703
2002 GC	2004 11 09.42777	03 19 44.64	+26 01 03.5	18.8 R	703	2002 GU ₄₈	2004 11 19.24212	01 57 28.86	+16 31 21.1	19.0 R		703
2002 GC	2004 11 09.43611	03 19 44.01	+26 01 04.7	19.1 R	703	2002 GU ₄₈	2004 11 19.25149	02 52 04.96	+12 35 09.3	19.0 R		703
2002 GC	2004 11 09.44448	03 19 43.54	+26 01 05.7	18.5 R	703	2002 GU ₄₈	2004 11 19.25978	02 52 04.62	+12 35 08.6	20.2 R		703
2002 GC	2004 11 09.45284	03 19 42.88	+26 01 07.2	19.1 R	703	2002 GU ₄₈	2004 11 19.26804	02 52 04.23	+12 35 05.4	19.5 R		703
2002 GC	2004 11 11.13428	03 17 46.13	+26 04 09.8	19.3 V	691	2002 GU ₄₈	2004 11 19.27632	02 52 03.95	+12 35 03.5	19.3 R		703
2002 GC	2004 11 11.16172	03 17 44.17	+26 04 12.9	19.3 V	691	2002 GZ ₄₉	2004 11 13.32628	04 40 07.42	+19 07 40.2	19.4 R		703
2002 GC	2004 11 11.19088	03 17 42.09	+26 04 16.2	19.2 V	691	2002 GZ ₄₉	2004 11 13.33513	04 40 06.96	+19 07 38.9	18.7 R		703
2002 GD ₁	2004 11 19.28998	03 51 47.09	+17 37 51.6	18.8 R	703	2002 GZ ₄₉	2004 11 13.34400	04 40 06.50	+19 07 34.3	18.1 R		703
2002 GD ₁	2004 11 19.29829	03 51 46.64	+17 37 50.4	18.9 R	703	2002 GZ ₄₉	2004 11 13.35285	04 40 06.10	+19 07 30.7	19.3 R		703
2002 GD ₁	2004 11 19.30657	03 51 46.09	+17 37 49.1	19.4 R	703	2002 GB ₅₁	2004 11 19.25648	02 47 58.06	+19 38 58.9	19.3 R		703
2002 GD ₁	2004 11 19.31485	03 51 45.57	+17 37 47.6	19.3 R	703	2002 GB ₅₁	2004 11 19.26473	02 47 57.57	+19 38 58.7	19.2 R		703
2002 GQ ₂	2003 11 27.15020	00 40 35.04	-35 13 27.6	19.0 R	699	2002 GB ₅₁	2004 11 19.27299	02 47 56.99	+19 38 57.8	18.6 R		703
2002 GQ ₂	2003 11 27.16027	00 40 34.89	-35 13 18.5		699							

2002 GT ₆₁	2004 11 19.30828	03 18 59.82	+13 11 17.5	19.2 R	703	2002 GE ₉₉	2004 11 19.25870	02 36 47.35	+12 12 23.5	18.5 R	703
2002 GY ₆₄	2004 11 18.20550	02 18 27.52	+05 03 15.1	18.8	704	2002 GE ₉₉	2004 11 19.26699	02 36 46.91	+12 12 20.1	20.3 R	703
2002 GY ₆₄	2004 11 18.21823	02 18 27.04	+05 03 11.0	18.5	704	2002 GE ₉₉	2004 11 19.27522	02 36 46.47	+12 12 16.3	18.7 R	703
2002 GY ₆₄	2004 11 18.23095	02 18 26.52	+05 03 07.5	18.2	704	2002 GN ₉₉	2004 11 18.19444	03 15 48.72	+16 42 22.6	19.1	704
2002 GY ₆₄	2004 11 18.24373	02 18 26.07	+05 03 04.1	18.7	704	2002 GN ₉₉	2004 11 18.20659	03 15 47.92	+16 42 22.2	19.1	704
2002 GQ ₆₅	2004 11 13.21829	00 09 16.05	-05 15 39.5	19.7 R	703	2002 GN ₉₉	2004 11 18.21878	03 15 47.13	+16 42 20.5	19.0	704
2002 GQ ₆₅	2004 11 13.22648	00 09 15.76	-05 15 36.1	20.1 R	703	2002 GN ₉₉	2004 11 18.23094	03 15 46.33	+16 42 19.8	19.3	704
2002 GQ ₆₅	2004 11 13.23478	00 09 15.64	-05 15 33.4	19.2 R	703	2002 GN ₉₉	2004 11 18.24309	03 15 45.53	+16 42 18.6	19.0	704
2002 GQ ₆₅	2004 11 13.24299	00 09 15.43	-05 15 29.6	20.4 R	703	2002 GA ₁₀₁	2004 11 18.25718	03 32 22.17	+21 37 39.9	18.9	704
2002 GT ₆₆	2004 11 18.18749	02 01 27.59	+14 11 07.8	18.3	704	2002 GA ₁₀₁	2004 11 18.28164	03 32 20.65	+21 37 35.7	18.6	704
2002 GT ₆₆	2004 11 18.19970	02 01 26.98	+14 11 08.7	18.4	704	2002 GA ₁₀₁	2004 11 18.29394	03 32 19.76	+21 37 32.8	18.9	704
2002 GT ₆₆	2004 11 18.21184	02 01 26.39	+14 11 08.8	18.3	704	2002 GZ ₁₀₁	2004 11 17.19480	02 04 40.04	+01 59 48.1	20.5 R	683
2002 GT ₆₆	2004 11 18.22403	02 01 25.80	+14 11 09.4	18.3	704	2002 GZ ₁₀₁	2004 11 17.20817	02 04 39.44	+01 59 50.4	20.7 R	683
2002 GT ₆₆	2004 11 18.23619	02 01 25.21	+14 11 10.1	18.4	704	2002 GZ ₁₀₁	2004 11 17.22155	02 04 38.77	+01 59 50.6	20.5 R	683
2002 GT ₆₆	2004 11 19.21749	02 00 40.66	+14 12 00.0	17.3 R	703	2002 GN ₁₀₂	2004 11 15.95152	04 17 29.99	+03 56 05.2		246
2002 GT ₆₆	2004 11 19.22572	02 00 40.26	+14 12 00.4	17.2 R	703	2002 GN ₁₀₂	2004 11 15.95240	04 17 29.99	+03 56 05.0		246
2002 GT ₆₆	2004 11 19.23391	02 00 39.88	+14 12 00.9	17.6 R	703	2002 GN ₁₀₂	2004 11 15.95359	04 17 29.90	+03 56 04.5		246
2002 GT ₆₆	2004 11 19.24212	02 00 39.51	+14 12 01.6	17.7 R	703	2002 GN ₁₀₂	2004 11 15.95432	04 17 29.86	+03 56 04.6		246
2002 GV ₇₁	2004 11 15.85800	02 52 29.15	+13 03 24.3		246	2002 GN ₁₀₂	2004 11 15.95512	04 17 29.83	+03 56 04.4		246
2002 GV ₇₁	2004 11 15.85895	02 52 29.08	+13 03 23.6		246	2002 GP ₁₀₂	2004 11 11.23577	03 53 31.72	+06 09 39.8	18.9 R	699
2002 GV ₇₁	2004 11 15.85972	02 52 29.02	+13 03 24.1		246	2002 GP ₁₀₂	2004 11 11.25038	03 53 31.01	+06 09 36.3		699
2002 GV ₇₁	2004 11 15.86045	02 52 28.97	+13 03 23.4		246	2002 GP ₁₀₂	2004 11 11.26495	03 53 30.27	+06 09 33.2		699
2002 GV ₇₁	2004 11 15.86247	02 52 28.84	+13 03 23.8		246	2002 GP ₁₀₂	2004 11 11.27954	03 53 29.51	+06 09 29.3		699
2002 GV ₇₁	2004 11 15.86345	02 52 28.79	+13 03 23.4		246	2002 GR ₁₀₅	2004 11 19.21419	01 45 06.91	+13 58 27.2	19.7 R	703
2002 GV ₇₁	2004 11 15.86439	02 52 28.74	+13 03 23.1		246	2002 GR ₁₀₅	2004 11 19.22242	01 45 06.52	+13 58 27.8	19.4 R	703
2002 GV ₇₁	2004 11 19.25096	02 49 35.06	+12 53 33.0	18.6 R	703	2002 GR ₁₀₅	2004 11 19.23067	01 45 06.04	+13 58 27.0	19.1 R	703
2002 GV ₇₁	2004 11 19.25924	02 49 34.68	+12 53 31.4	19.2 R	703	2002 GR ₁₀₅	2004 11 19.23881	01 45 05.74	+13 58 27.6	18.7 R	703
2002 GV ₇₁	2004 11 19.26752	02 49 34.26	+12 53 30.1	18.5 R	703	2002 GT ₁₀₆	2004 11 17.60711	04 28 01.41	+16 11 19.4	18.4 R	E12
2002 GV ₇₁	2004 11 19.27577	02 49 33.79	+12 53 28.2	18.7 R	703	2002 GT ₁₀₆	2004 11 17.62141	04 28 00.56	+16 11 20.2	18.3 R	E12
2002 GB ₇₅	2004 11 19.21749	02 06 59.99	+15 56 48.1	19.1 R	703	2002 GT ₁₀₆	2004 11 17.63096	04 28 00.01	+16 11 20.6	17.7 R	E12
2002 GB ₇₅	2004 11 19.22572	02 06 59.56	+15 56 47.5	18.9 R	703	2002 GT ₁₀₆	2004 11 17.64051	04 27 59.44	+16 11 21.1	18.4 R	E12
2002 GB ₇₅	2004 11 19.23391	02 06 59.13	+15 56 47.4	19.0 R	703	2002 GT ₁₀₆	2004 11 18.64412	04 27 02.26	+16 12 05.7	19.1 R	E12
2002 GB ₇₅	2004 11 19.24212	02 06 58.78	+15 56 47.2	19.0 R	703	2002 GT ₁₀₆	2004 11 18.65370	04 27 01.63	+16 12 05.6	18.4 R	E12
2002 GH ₇₉	2004 10 07.26784	01 06 34.58	+10 05 04.9	19.5 V	691	2002 GT ₁₀₆	2004 11 18.66325	04 27 01.19	+16 12 06.6	19.8 R	E12
2002 GH ₇₉	2004 10 07.29550	01 06 33.21	+10 04 50.7	19.7 V	691	2002 GT ₁₀₆	2004 11 18.67281	04 27 00.56	+16 12 06.2	19.2 R	E12
2002 GH ₇₉	2004 10 07.32175	01 06 31.92	+10 04 37.0	19.7 V	691	2002 GJ ₁₁₃	2003 07 08.37422	21 55 23.23	-19 14 11.4	18.7	644
2002 GH ₇₉	2004 10 20.20678	00 56 22.46	+08 10 50.8	19.8	704	2002 GJ ₁₁₃	2003 07 08.39543	21 55 22.67	-19 14 17.6	18.6	644
2002 GH ₇₉	2004 10 20.22560	00 56 21.53	+08 10 41.2	20.0	704	2002 GJ ₁₁₃	2003 07 08.41660	21 55 22.18	-19 14 23.6	18.8	644
2002 GH ₇₉	2004 10 20.23500	00 56 21.16	+08 10 36.4	20.2	704	2002 GJ ₁₁₃	2004 11 05.49117	04 25 42.17	+19 08 41.4	20.4	644
2002 GF ₈₁	2004 11 19.28619	03 28 32.05	+15 17 30.5	18.6 R	703	2002 GJ ₁₁₃	2004 11 05.50505	04 25 41.43	+19 08 41.0	20.2	644
2002 GF ₈₁	2004 11 19.29446	03 28 31.58	+15 17 29.1	18.9 R	703	2002 GJ ₁₁₃	2004 11 05.51638	04 25 40.88	+19 08 40.6	20.5	644
2002 GF ₈₁	2004 11 19.30273	03 28 31.17	+15 17 28.7	18.3 R	703	2002 GP ₁₁₄	2004 11 18.19359	03 10 53.59	+15 34 46.0	19.4	704
2002 GF ₈₁	2004 11 19.31102	03 28 30.64	+15 17 27.3	18.6 R	703	2002 GP ₁₁₄	2004 11 18.20580	03 10 52.83	+15 34 47.4	19.4	704
2002 GE ₈₂	2004 11 18.13138	00 23 48.63	-06 57 38.0	18.1	704	2002 GP ₁₁₄	2004 11 18.21799	03 10 51.99	+15 34 49.1	19.4	704
2002 GE ₈₂	2004 11 18.14369	00 23 48.55	-06 57 30.0	18.1	704	2002 GP ₁₁₄	2004 11 18.23015	03 10 51.29	+15 34 48.0	19.0	704
2002 GE ₈₂	2004 11 18.15602	00 23 48.41	-06 57 23.0	18.0	704	2002 GP ₁₁₄	2004 11 18.24230	03 10 50.57	+15 34 49.0	19.1	704
2002 GE ₈₂	2004 11 18.16884	00 23 48.26	-06 57 13.9	18.4	704	2002 GP ₁₁₄	2004 11 19.28567	03 09 47.35	+15 35 29.4	17.9 R	703
2002 GE ₈₂	2004 11 18.18140	00 23 48.15	-06 57 05.3	18.2	704	2002 GP ₁₁₄	2004 11 19.29391	03 09 46.83	+15 35 29.7	18.4 R	703
2002 GF ₈₂	2004 11 17.57079	03 25 09.25	+12 24 25.6	19.5 R	E12	2002 GP ₁₁₄	2004 11 19.30218	03 09 46.29	+15 35 30.6	18.3 R	703
2002 GF ₈₂	2004 11 17.57918	03 25 08.85	+12 24 24.8	19.8 R	E12	2002 GP ₁₁₄	2004 11 19.31049	03 09 45.80	+15 35 29.9	18.5 R	703
2002 GF ₈₂	2004 11 17.58757	03 25 08.39	+12 24 23.9	19.5 R	E12	2002 GH ₁₂₆	2004 11 19.28454	03 43 19.68	+11 41 14.6	18.4 R	703
2002 GF ₈₂	2004 11 17.59597	03 25 07.99	+12 24 22.9	19.2 R	E12	2002 GH ₁₂₆	2004 11 19.29277	03 43 19.31	+11 41 11.7	18.0 R	703
2002 GF ₈₂	2004 11 18.61376	03 24 17.75	+12 22 06.1	18.5 R	E12	2002 GH ₁₂₆	2004 11 19.30102	03 43 18.86	+11 41 08.8	17.7 R	703
2002 GF ₈₂	2004 11 18.62053	03 24 17.35	+12 22 05.0	19.1 R	E12	2002 GH ₁₂₆	2004 11 19.30934	03 43 18.41	+11 41 05.5	18.2 R	703
2002 GF ₈₂	2004 11 18.62728	03 24 16.98	+12 22 04.2	20.1 R	E12	2002 GH ₁₃₀	2004 11 19.22020	02 08 29.93	+17 16 54.0	18.6 R	703
2002 GF ₈₂	2004 11 18.63405	03 24 16.58	+12 22 03.9	19.9 R	E12	2002 GH ₁₃₀	2004 11 19.22845	02 08 29.65	+17 16 53.6	18.8 R	703
2002 GF ₈₂	2004 11 19.28348	03 23 44.81	+12 20 34.5	18.9 R	703	2002 GH ₁₃₀	2004 11 19.23662	02 08 29.27	+17 16 50.6	19.5 R	703
2002 GF ₈₂	2004 11 19.29168	03 23 44.36	+12 20 33.4	18.9 R	703	2002 GH ₁₃₀	2004 11 19.24488	02 08 28.88	+17 16 49.0	19.2 R	703
2002 GF ₈₂	2004 11 19.29966	03 23 43.93	+12 20 31.0	18.4 R	703	2002 GR ₁₃₅	2004 11 19.21259	01 17 20.17	+11 20 41.8	19.1 R	703
2002 GF ₈₂	2004 11 19.30828	03 23 43.51	+12 20 31.5	18.6 R	703	2002 GR ₁₃₅	2004 11 19.22081	01 17 19.85	+11 20 41.4	19.1 R	703
2002 GQ ₈₇	2004 11 18.19073	02 39 11.36	+12 06 11.0	18.5	704	2002 GR ₁₃₅	2004 11 19.22906	01 17 19.60	+11 20 39.1	18.6 R	703
2002 GQ ₈₇	2004 11 18.20295	02 39 10.72	+12 06 12.3	18.7	704	2002 GR ₁₃₅	2004 11 19.23722	01 17 19.53	+11 20 38.6	19.5 R	703
2002 GQ ₈₇	2004 11 18.21514	02 39 10.05	+12 06 13.6	18.8	704	2002 GV ₁₃₇	2004 11 10.23744	03 22 26.61	+13 42 45.6	19.4 V	691
2002 GQ ₈₇	2004 11 18.22728	02 39 09.40	+12 06 14.5	18.7	704	2002 GV ₁₃₇	2004 11 10.26933	03 22 24.51	+13 42 48.4	19.3 V	691
2002 GQ ₈₇	2004 11 18.23944	02 39 08.77	+12 06 16.1	19.0	704	2002 GV ₁₃₇	2004 11 10.29528	03 22 22.78	+13 42 50.0	19.5 V	691
2002 GQ ₈₇	2004 11 19.25041	02 38 15.81	+12 07 36.9	17.9 R	703	2002 GV ₁₃₇	2004 11 12.28751	03 20 14.55	+13 45 25.8	18.7 R	703
2002 GQ ₈₇	2004 11 19.25870	02 38 15.33	+12 07 37.3	18.6 R	703	2002 GV ₁₃₇	2004 11 12.29409	03 20 14.18	+13 45 26.2	19.6 R	703
2002 GQ ₈₇	2004 11 19.26699	02 38 14.90	+12 07 39.5	19.1 R	703	2002 GV ₁₃₇	2004 11 12.30060	03 20 13.68	+13 45 25.7	19.1 R	703
2002 GQ ₈₇	2004 11 19.27522	02 38 14.50	+12 07 39.2	19.0 R	703	2002 GV ₁₃₇	2004 11 12.30713	03 20 13.26	+13 45 27.9	18.7 R	

2002 GM ₁₄₄	2004 11 15.06583	05 14 49.07	+15 52 48.2	18.8	224	2002 HE ₃	2004 11 18.23280	02 41 52.54	+09 51 35.8	19.0	704
2002 GF ₁₄₆	2004 11 04.39765	03 50 13.51	+16 32 32.5	18.9 R	703	2002 HB ₄	2004 11 17.60118	03 47 48.40	+12 59 48.3	18.9 R	E12
2002 GF ₁₄₆	2004 11 04.40891	03 50 12.85	+16 32 31.1	19.1 R	703	2002 HB ₄	2004 11 17.61075	03 47 47.84	+12 59 48.9	18.3 R	E12
2002 GF ₁₄₆	2004 11 04.42020	03 50 12.29	+16 32 29.7	20.0 R	703	2002 HB ₄	2004 11 17.62505	03 47 46.94	+12 59 51.4	19.1 R	E12
2002 GF ₁₄₆	2004 11 04.43145	03 50 11.64	+16 32 28.7	17.9 R	703	2002 HB ₄	2004 11 17.63460	03 47 46.31	+12 59 50.2	19.2 R	E12
2002 GF ₁₄₆	2004 11 10.22616	03 44 53.90	+16 19 41.7	19.7 V	691	2002 HB ₄	2004 11 18.63819	03 46 45.37	+13 00 55.4	19.9 R	E12
2002 GF ₁₄₆	2004 11 10.25858	03 44 51.98	+16 19 37.5	19.7 V	691	2002 HB ₄	2004 11 18.64777	03 46 44.68	+13 00 56.0	19.2 R	E12
2002 GF ₁₄₆	2004 11 10.28494	03 44 50.46	+16 19 34.1	19.8 V	691	2002 HB ₄	2004 11 18.65734	03 46 44.01	+13 00 57.4	18.7 R	E12
2002 GF ₁₄₆	2004 11 19.28673	03 36 06.46	+15 59 23.1	19.4 R	703	2002 HB ₄	2004 11 18.66689	03 46 43.47	+13 00 57.9	19.1 R	E12
2002 GF ₁₄₆	2004 11 19.29498	03 36 05.97	+15 59 23.2	19.0 R	703	2002 HB ₄	2004 11 19.28454	03 46 06.00	+13 01 34.8	18.2 R	703
2002 GF ₁₄₆	2004 11 19.30325	03 36 05.45	+15 59 21.5	18.9 R	703	2002 HB ₄	2004 11 19.29277	03 46 05.47	+13 01 35.3	18.6 R	703
2002 GF ₁₄₆	2004 11 19.31154	03 36 04.95	+15 59 19.9	18.4 R	703	2002 HB ₄	2004 11 19.30102	03 46 04.91	+13 01 35.6	18.7 R	703
2002 GB ₁₄₉	2004 11 19.21365	01 34 44.36	+13 09 29.9	18.4 R	703	2002 HB ₄	2004 11 19.30934	03 46 04.40	+13 01 37.0	18.6 R	703
2002 GB ₁₄₉	2004 11 19.22187	01 34 44.13	+13 09 28.3	19.1 R	703	2002 HD ₄	2004 11 18.26370	04 50 16.51	+25 26 04.5	19.4	704
2002 GB ₁₄₉	2004 11 19.23014	01 34 43.71	+13 09 27.0	20.1 R	703	2002 HD ₄	2004 11 18.27595	04 50 15.76	+25 26 06.0	19.2	704
2002 GB ₁₄₉	2004 11 19.23827	01 34 43.36	+13 09 26.9	20.1 R	703	2002 HD ₄	2004 11 18.28817	04 50 15.10	+25 26 07.7	19.1	704
2002 GH ₁₅₀	2004 09 22.40152	03 12 40.07	+13 46 46.0	18.9 R	699	2002 HD ₄	2004 11 18.30047	04 50 14.33	+25 26 09.8	19.2	704
2002 GH ₁₅₀	2004 09 22.41946	03 12 40.32	+13 46 37.8		699	2002 HD ₆	2004 11 13.32574	04 24 44.64	+16 57 44.0	19.2 R	703
2002 GH ₁₅₀	2004 09 22.43740	03 12 40.53	+13 46 29.7		699	2002 HD ₆	2004 11 13.33459	04 24 44.20	+16 57 42.7	19.1 R	703
2002 GH ₁₅₀	2004 09 22.45539	03 12 40.72	+13 46 20.9		699	2002 HD ₆	2004 11 13.34347	04 24 43.63	+16 57 42.4	19.8 R	703
2002 GA ₁₅₄	2004 11 18.31756	05 43 51.80	+26 09 38.9	19.3	704	2002 HD ₆	2004 11 13.35230	04 24 43.07	+16 57 40.4	19.7 R	703
2002 GA ₁₅₄	2004 11 18.32994	05 43 51.20	+26 09 43.7	19.5	704	2002 HT ₆	2004 10 21.21429	01 36 01.45	+15 56 06.7	19.6	704
2002 GA ₁₅₄	2004 11 18.34225	05 43 50.60	+26 09 47.7	19.2	704	2002 HT ₆	2004 10 21.23804	01 36 00.19	+15 56 02.5	20.1	704
2002 GA ₁₅₄	2004 11 18.35464	05 43 50.05	+26 09 51.2	19.1	704	2002 HT ₆	2004 10 21.24990	01 35 59.58	+15 56 00.7	19.8	704
2002 GC ₁₅₉	2004 11 19.14255	01 43 08.38	+27 41 04.9	18.8 R	699	2002 HT ₆	2004 10 21.26178	01 35 58.94	+15 55 59.7	20.3	704
2002 GC ₁₅₉	2004 11 19.15561	01 43 07.81	+27 41 01.5		699	2002 HT ₆	2004 11 03.21428	01 25 42.43	+15 16 31.1	19.3	644
2002 GC ₁₅₉	2004 11 19.16864	01 43 07.14	+27 41 00.6		699	2002 HT ₆	2004 11 03.23468	01 25 41.47	+15 16 27.2	19.6	644
2002 GC ₁₅₉	2004 11 19.18167	01 43 06.49	+27 40 57.0		699	2002 HT ₆	2004 11 03.25662	01 25 40.48	+15 16 23.2	19.1	644
2002 GF ₁₅₉	2004 11 17.87721	03 55 48.48	+20 50 34.8	19.9 R	599	2002 HY ₇	2004 11 19.25041	02 35 24.27	+12 25 40.4	19.8 R	703
2002 GF ₁₅₉	2004 11 17.88714	03 55 47.98	+20 50 33.7	20.0 R	599	2002 HY ₇	2004 11 19.25870	02 35 23.83	+12 25 39.2	19.1 R	703
2002 GF ₁₅₉	2004 11 17.89707	03 55 47.51	+20 50 29.3	20.3 R	599	2002 HY ₇	2004 11 19.26699	02 35 23.44	+12 25 36.1	19.5 R	703
2002 GF ₁₅₉	2004 11 17.90703	03 55 46.78	+20 50 29.7	20.4 R	599	2002 HY ₇	2004 11 19.27522	02 35 23.08	+12 25 36.6	19.2 R	703
2002 GD ₁₆₁	2004 10 14.28060	01 30 42.64	-04 47 55.2	18.8 R	699	2002 HV ₉	2004 11 17.57079	03 26 54.82	+12 09 29.8	19.4 R	E12
2002 GD ₁₆₁	2004 10 14.30092	01 30 41.66	-04 48 01.9		699	2002 HV ₉	2004 11 17.57918	03 26 54.39	+12 09 26.5	19.1 R	E12
2002 GD ₁₆₁	2004 10 14.32126	01 30 40.70	-04 48 06.8		699	2002 HV ₉	2004 11 17.58757	03 26 53.91	+12 09 25.6	18.4 R	E12
2002 GD ₁₆₁	2004 10 14.34157	01 30 39.83	-04 48 13.5		699	2002 HV ₉	2004 11 17.59597	03 26 53.47	+12 09 22.5	18.8 R	E12
2002 GD ₁₆₁	2004 10 19.30802	01 27 04.48	-05 11 29.3	18.7	704	2002 HV ₉	2004 11 18.61376	03 25 59.54	+12 04 38.3	18.7 R	E12
2002 GD ₁₆₁	2004 10 19.31842	01 27 04.00	-05 11 33.6	19.2	704	2002 HV ₉	2004 11 18.62053	03 25 59.19	+12 04 36.7	19.5 R	E12
2002 GD ₁₆₁	2004 10 19.32885	01 27 03.50	-05 11 35.9	19.2	704	2002 HV ₉	2004 11 18.62728	03 25 58.88	+12 04 34.7	20.1 R	E12
2002 GD ₁₆₁	2004 11 03.20602	01 17 07.93	-05 59 34.1	18.7 R	699	2002 HV ₉	2004 11 18.63405	03 25 58.44	+12 04 33.3	19.5 R	E12
2002 GD ₁₆₁	2004 11 03.22550	01 17 07.26	-05 59 36.1		699	2002 HC ₁₆	2004 11 19.28567	03 17 12.71	+15 34 56.2	18.7 R	703
2002 GD ₁₆₁	2004 11 03.24503	01 17 06.56	-05 59 39.5		699	2002 HC ₁₆	2004 11 19.29391	03 17 12.20	+15 34 54.2	18.6 R	703
2002 GD ₁₆₁	2004 11 03.26451	01 17 05.85	-05 59 41.2		699	2002 HC ₁₆	2004 11 19.30218	03 17 11.69	+15 34 52.1	18.6 R	703
2002 GP ₁₆₁	2004 11 18.19388	03 03 48.95	+20 23 52.9	18.5	704	2002 HC ₁₆	2004 11 19.31049	03 17 11.24	+15 34 50.6	18.4 R	703
2002 GP ₁₆₁	2004 11 18.20610	03 03 48.30	+20 23 52.1	19.2	704	2002 HK ₁₆	2004 11 18.27733	05 10 43.21	+25 58 46.6	19.1	704
2002 GP ₁₆₁	2004 11 18.23045	03 03 46.67	+20 23 49.5	19.4	704	2002 HK ₁₆	2004 11 18.28955	05 10 42.50	+25 58 46.4	19.3	704
2002 GP ₁₆₁	2004 11 18.24260	03 03 45.97	+20 23 47.2	19.1	704	2002 HK ₁₆	2004 11 18.30186	05 10 41.92	+25 58 49.5	19.4	704
2002 GD ₁₆₃	2004 11 19.25370	02 51 10.50	+15 43 07.2	18.2 R	703	2002 HN ₁₇	2004 10 18.31131	03 56 06.54	-00 18 54.2	19.3	704
2002 GD ₁₆₃	2004 11 19.26197	02 51 09.88	+15 43 05.3	18.6 R	703	2002 HN ₁₇	2004 10 18.32260	03 56 06.02	-00 18 54.2	20.1	704
2002 GD ₁₆₃	2004 11 19.27024	02 51 09.37	+15 43 04.0	19.0 R	703	2002 HN ₁₇	2004 10 18.33389	03 56 05.49	-00 18 52.9	19.7	704
2002 GD ₁₆₃	2004 11 19.27858	02 51 08.79	+15 43 03.1	18.2 R	703	2002 HN ₁₇	2004 10 18.34517	03 56 05.04	-00 18 54.0	19.5	704
2002 GT ₁₆₃	2004 11 13.22478	00 42 40.62	+00 50 48.3	18.9 R	703	2002 HN ₁₇	2004 10 18.35645	03 56 04.44	-00 18 53.2	19.8	704
2002 GT ₁₆₃	2004 11 13.23304	00 42 40.53	+00 50 46.5	19.0 R	703	2002 HN ₁₇	2004 10 24.34869	03 51 35.56	-00 17 19.7	18.8 R	699
2002 GT ₁₆₃	2004 11 13.24127	00 42 40.32	+00 50 44.5	19.0 R	703	2002 HN ₁₇	2004 10 24.35842	03 51 35.00	-00 17 19.3		699
2002 GT ₁₆₃	2004 11 13.24952	00 42 40.20	+00 50 41.9	18.5 R	703	2002 HN ₁₇	2004 10 24.36814	03 51 34.65	-00 17 20.0		699
2002 GU ₁₆₃	2004 11 17.56726	03 02 34.39	+10 05 55.0	19.8 R	E12	2002 HN ₁₇	2004 10 24.37788	03 51 34.06	-00 17 19.3		699
2002 GU ₁₆₃	2004 11 17.57563	03 02 33.93	+10 05 53.2	19.6 R	E12	2002 HN ₁₇	2004 11 12.25426	03 34 21.37	+00 11 38.3	19.3	704
2002 GU ₁₆₃	2004 11 17.58402	03 02 33.51	+10 05 49.8	19.5 R	E12	2002 HN ₁₇	2004 11 12.26619	03 34 20.66	+00 11 40.6	19.3	704
2002 GU ₁₆₃	2004 11 17.59242	03 02 33.05	+10 05 49.6	19.3 R	E12	2002 HN ₁₇	2004 11 12.27812	03 34 19.95	+00 11 42.3	19.1	704
2002 GH ₁₆₉	2004 11 09.22177	02 53 02.11	+19 58 21.5	19.2 R	1 695	2002 HN ₁₇	2004 11 12.29005	03 34 19.25	+00 11 43.9	19.5	704
2002 GH ₁₆₉	2004 11 09.31417	02 52 57.03	+19 57 59.4		1 695	2002 JY	2003 07 25.41091	22 51 39.85	-12 00 01.9	20.1	644
2002 GT ₁₇₀	2004 11 19.21696	01 48 23.26	+16 15 13.8	18.5 R	703	2002 JY	2003 07 25.43480	22 51 39.26	-12 00 09.4	19.7	644
2002 GT ₁₇₀	2004 11 19.22516	01 48 22.86	+16 15 11.7	19.4 R	703	2002 JY	2003 07 25.46118	22 51 38.54	-12 00 17.7	20.1	644
2002 GT ₁₇₀	2004 11 19.23339	01 48 22.47	+16 15 11.8	19.0 R	703	2002 JY	2004 11 13.32465	04 23 41.43	+14 09 48.4	18.4 R	703
2002 GT ₁₇₀	2004 11 19.24159	01 48 22.07	+16 15 09.6	20.8 R	703	2002 JY	2004 11 13.33352	04 23 40.85	+14 09 46.3	18.6 R	703
2002 GX ₁₇₁	2004 11 11.27259	02 41 41.25	+13 48 26.4	19.1 R	1 695	2002 JY	2004 11 13.34240	04 23 40.42	+14 09 45.8	19.2 R	703
2002 GX ₁₇₁	2004 11 11.37499	02 41 35.75	+13 47 59.6		1 695	2002 JY	2004 11 13.35121	04 23 39.89	+14 09 45.8	20.7 R	703
2002 GQ ₁₇₂	2004 11 10.24478	01 15 51.17	+06 33 00.7	20.2 R	1 695	2002 JD ₂	2004 11 18.19378	03 12 19.31	+17 32 56.6	19.4	704
2002 GQ ₁₇₂	2004 11 10.34498	01 15 47.43	+06 32 45.2		1 695	2002 JD ₂	2004 11 18.20600	03 12 18.50	+17 32 55.5	19.5	704
2002 GA ₁₇₄	2004 11 11.23577	03 51 22.05	+04 32 50.2	19.0 R	699	2002					

2002 JU ₁₀	2004 10 24.35110	03 51 29.70	+07 33 19.9		699	2002 JV ₃₂	2004 11 18.24743	04 01 32.31	+21 50 13.9	17.9	704
2002 JU ₁₀	2004 10 24.36085	03 51 29.42	+07 33 20.8		699	2002 JV ₃₂	2004 11 18.25964	04 01 31.59	+21 50 14.7	18.3	704
2002 JU ₁₀	2004 10 24.37058	03 51 28.88	+07 33 18.6		699	2002 JV ₃₂	2004 11 18.27188	04 01 30.85	+21 50 16.3	18.3	704
2002 JU ₁₀	2004 11 03.35863	03 43 57.94	+07 24 49.2	18.8 R	699	2002 JV ₃₂	2004 11 18.28410	04 01 30.07	+21 50 17.7	18.2	704
2002 JU ₁₀	2004 11 03.37570	03 43 57.08	+07 24 48.2		699	2002 JV ₃₂	2004 11 18.29641	04 01 29.35	+21 50 20.8	19.0	704
2002 JU ₁₀	2004 11 03.39278	03 43 56.14	+07 24 48.0		699	2002 JD ₃₄	2004 11 18.25895	03 56 14.15	+16 33 24.2	18.2	704
2002 JU ₁₀	2004 11 03.40986	03 43 55.29	+07 24 47.6		699	2002 JD ₃₄	2004 11 18.28341	03 56 12.87	+16 33 16.8	18.6	704
2002 JU ₁₀	2004 11 03.44881	03 43 53.40	+07 24 46.8	19.1	644	2002 JD ₃₄	2004 11 18.29571	03 56 12.20	+16 33 11.0	19.1	704
2002 JU ₁₀	2004 11 03.45242	03 43 53.20	+07 24 46.4	19.3	644	2002 JD ₃₄	2004 11 19.28778	03 55 22.84	+16 27 39.8	18.1 R	703
2002 JU ₁₀	2004 11 03.47065	03 43 52.30	+07 24 46.0	19.3	644	2002 JD ₃₄	2004 11 19.29608	03 55 22.43	+16 27 36.7	18.0 R	703
2002 JU ₁₀	2004 11 03.47549	03 43 52.05	+07 24 45.6	19.0	644	2002 JD ₃₄	2004 11 19.30432	03 55 22.01	+16 27 33.5	18.1 R	703
2002 JU ₁₀	2004 11 03.49118	03 43 51.27	+07 24 45.3	19.2	644	2002 JD ₃₄	2004 11 19.31262	03 55 21.53	+16 27 30.4	18.0 R	703
2002 JU ₁₀	2004 11 03.49598	03 43 51.01	+07 24 44.9	19.2	644	2002 JY ₃₅	2004 11 19.28507	03 55 41.38	+12 51 55.2	18.3 R	703
2002 JU ₁₀	2004 11 04.40994	03 43 05.97	+07 24 13.6	18.2 R	699	2002 JY ₃₅	2004 11 19.29331	03 55 40.92	+12 51 51.4	18.6 R	703
2002 JU ₁₀	2004 11 04.42696	03 43 05.22	+07 24 12.1		699	2002 JY ₃₅	2004 11 19.30155	03 55 40.45	+12 51 47.4	18.5 R	703
2002 JU ₁₀	2004 11 04.44400	03 43 04.29	+07 24 13.5		699	2002 JY ₃₅	2004 11 19.30987	03 55 39.99	+12 51 43.0	18.2 R	703
2002 JU ₁₀	2004 11 04.46105	03 43 03.40	+07 24 12.0		699	2002 JM ₃₆	2004 11 19.28726	03 42 27.48	+16 32 45.0	17.9 R	703
2002 JK ₁₁	2004 11 18.19378	03 09 47.45	+17 57 00.8	18.7	704	2002 JM ₃₆	2004 11 19.29553	03 42 26.94	+16 32 46.1	17.9 R	703
2002 JK ₁₁	2004 11 18.20600	03 09 46.72	+17 57 00.3	19.6	704	2002 JM ₃₆	2004 11 19.30378	03 42 26.47	+16 32 46.3	18.2 R	703
2002 JK ₁₁	2004 11 18.21819	03 09 46.01	+17 57 00.0	19.3	704	2002 JM ₃₆	2004 11 19.31207	03 42 26.04	+16 32 46.9	17.8 R	703
2002 JK ₁₁	2004 11 18.23035	03 09 45.31	+17 56 59.6	19.1	704	2002 JL ₃₇	2004 11 19.21916	01 41 08.18	+17 00 44.1	17.9 R	703
2002 JK ₁₁	2004 11 18.24249	03 09 44.59	+17 56 59.4	19.2	704	2002 JL ₃₇	2004 11 19.22738	01 41 07.85	+17 00 43.1	18.2 R	703
2002 JK ₁₁	2004 11 19.28838	03 08 46.77	+17 56 41.4	17.3 R	703	2002 JL ₃₇	2004 11 19.23557	01 41 07.58	+17 00 42.5	18.8 R	703
2002 JK ₁₁	2004 11 19.29668	03 08 46.46	+17 56 41.4	17.1 R	703	2002 JL ₃₇	2004 11 19.24381	01 41 07.17	+17 00 41.6	18.3 R	703
2002 JK ₁₁	2004 11 19.30494	03 08 45.86	+17 56 43.5	18.1 R	703	2002 JC ₃₈	2004 11 18.63819	03 46 44.40	+13 32 56.4	20.4 R	E12
2002 JK ₁₁	2004 11 19.31324	03 08 45.45	+17 56 42.5	18.1 R	703	2002 JC ₃₈	2004 11 18.64777	03 46 44.05	+13 32 55.2	18.9 R	E12
2002 JK ₁₄	2004 11 11.23739	04 14 43.54	+04 28 36.1	18.9 R	699	2002 JC ₃₈	2004 11 18.65734	03 46 43.51	+13 32 55.1	18.9 R	E12
2002 JK ₁₄	2004 11 11.25200	04 14 42.74	+04 28 31.9		699	2002 JC ₃₈	2004 11 18.66689	03 46 43.03	+13 32 54.3	19.2 R	E12
2002 JK ₁₄	2004 11 11.26657	04 14 41.98	+04 28 27.5		699	2002 JC ₃₈	2004 11 19.28454	03 46 10.67	+13 32 34.3	18.1 R	703
2002 JK ₁₄	2004 11 11.28116	04 14 41.30	+04 28 22.2		699	2002 JC ₃₈	2004 11 19.29277	03 46 10.27	+13 32 35.2	18.1 R	703
2002 JV ₁₅	2004 11 12.63348	07 34 15.71	+08 05 58.8	20.5 R 2	F65	2002 JC ₃₈	2004 11 19.30102	03 46 09.75	+13 32 35.8	18.4 R	703
2002 JV ₁₅	2004 11 12.63515	07 34 15.53	+08 05 57.9	20.5 R 2	F65	2002 JC ₃₈	2004 11 19.30934	03 46 09.36	+13 32 35.3	18.2 R	703
2002 JV ₁₅	2004 11 12.63677	07 34 15.39	+08 05 56.8	20.4 R 2	F65	2002 JW ₃₉	2004 11 18.30971	06 37 18.88	+22 18 52.6	18.8	704
2002 JQ ₁₇	2004 11 19.25209	02 19 04.07	+15 41 25.7	19.6 R	703	2002 JW ₃₉	2004 11 18.32205	06 37 18.52	+22 18 54.3	19.1	704
2002 JQ ₁₇	2004 11 19.26038	02 19 03.61	+15 41 24.5	18.9 R	703	2002 JW ₃₉	2004 11 18.33443	06 37 18.22	+22 18 58.2	19.7	704
2002 JQ ₁₇	2004 11 19.26865	02 19 03.16	+15 41 23.6	19.5 R	703	2002 JW ₃₉	2004 11 18.34675	06 37 17.90	+22 19 01.2	19.3	704
2002 JQ ₁₇	2004 11 19.27694	02 19 02.73	+15 41 22.1	19.4 R	703	2002 JW ₃₉	2004 11 18.35913	06 37 17.41	+22 19 04.1	19.4	704
2002 JJ ₁₈	2004 11 09.19462	02 28 59.86	+16 20 48.7	19.9 R	1 695	2002 JV ₄₀	2004 11 19.21365	01 37 08.73	+13 40 23.3	18.8 R	703
2002 JJ ₁₈	2004 11 09.28635	02 28 55.07	+16 20 42.3		1 695	2002 JV ₄₀	2004 11 19.22187	01 37 08.40	+13 40 20.7	19.8 R	703
2002 JS ₁₈	2004 11 19.28619	03 25 49.27	+16 28 02.9	20.2 R	703	2002 JV ₄₀	2004 11 19.23014	01 37 08.19	+13 40 21.5	19.5 R	703
2002 JS ₁₈	2004 11 19.29446	03 25 48.80	+16 28 01.9	19.4 R	703	2002 JV ₄₀	2004 11 19.23827	01 37 07.87	+13 40 19.3	19.4 R	703
2002 JS ₁₈	2004 11 19.30273	03 25 48.36	+16 28 02.5	19.8 R	703	2002 JO ₄₃	2004 11 03.27962	03 07 26.78	+23 39 22.8	19.2 R	699
2002 JS ₁₈	2004 11 19.31102	03 25 47.96	+16 28 02.5	19.3 R	703	2002 JO ₄₃	2004 11 03.29597	03 07 25.85	+23 39 15.8		699
2002 JS ₁₈	2004 11 19.28778	03 53 41.96	+16 31 59.6	18.9 R	703	2002 JO ₄₃	2004 11 03.31234	03 07 25.03	+23 39 10.3		699
2002 JU ₁₈	2004 11 19.29608	03 53 41.55	+16 31 58.5	18.2 R	703	2002 JO ₄₃	2004 11 03.32869	03 07 24.23	+23 39 03.9		699
2002 JU ₁₈	2004 11 19.30432	03 53 41.11	+16 31 59.2	17.9 R	703	2002 JO ₄₃	2004 11 09.24350	03 02 26.59	+22 58 15.0	18.9 R 1	695
2002 JU ₁₈	2004 11 19.31262	03 53 40.55	+16 31 57.4	18.1 R	703	2002 JO ₄₃	2004 11 09.33582	03 02 21.75	+22 57 35.3		1 695
2002 JC ₁₉	2004 11 17.57198	03 32 18.01	+12 24 42.8	18.2 R	E12	2002 JV ₄₃	2004 11 17.82035	03 49 53.05	+21 28 59.5	18.7 R	599
2002 JC ₁₉	2004 11 17.58037	03 32 17.55	+12 24 41.1	18.9 R	E12	2002 JV ₄₃	2004 11 17.83113	03 49 52.44	+21 28 55.3	18.7 R	599
2002 JC ₁₉	2004 11 17.58876	03 32 17.07	+12 24 38.8	18.3 R	E12	2002 JV ₄₃	2004 11 17.85271	03 49 51.16	+21 28 47.1	18.7 R	599
2002 JC ₁₉	2004 11 17.59715	03 32 16.60	+12 24 37.4	18.9 R	E12	2002 JT ₄₅	2004 10 15.46441	04 04 05.48	+18 08 59.4	21.0 R	G96
2002 JC ₁₉	2004 11 18.61471	03 31 21.37	+12 20 37.2	18.8 R	E12	2002 JT ₄₅	2004 10 15.47050	04 04 05.31	+18 08 57.9	20.7 R	G96
2002 JC ₁₉	2004 11 18.62148	03 31 20.93	+12 20 35.6	18.5 R	E12	2002 JT ₄₅	2004 10 15.47660	04 04 05.14	+18 08 56.8	20.6 R	G96
2002 JC ₁₉	2004 11 18.62824	03 31 20.63	+12 20 34.2	19.4 R	E12	2002 JT ₄₅	2004 10 15.48271	04 04 05.03	+18 08 55.7	20.8 R	G96
2002 JC ₁₉	2004 11 18.63501	03 31 20.20	+12 20 33.3	19.1 R	E12	2002 JT ₄₅	2004 11 10.22616	03 47 27.31	+16 20 20.2	21.4 V	691
2002 JC ₁₉	2004 11 19.28400	03 30 45.22	+12 17 56.9	18.1 R	703	2002 JT ₄₅	2004 11 10.25858	03 47 25.70	+16 20 11.1	20.8 V	691
2002 JC ₁₉	2004 11 19.29221	03 30 44.77	+12 17 55.0	18.2 R	703	2002 JT ₄₅	2004 11 10.28494	03 47 24.44	+16 20 03.7	20.7 V	691
2002 JC ₁₉	2004 11 19.30050	03 30 44.27	+12 17 53.0	18.3 R	703	2002 JE ₄₆	2004 10 13.81604	02 05 55.52	+14 55 01.0	19.1 R	152
2002 JC ₁₉	2004 11 19.30880	03 30 43.78	+12 17 51.0	18.1 R	703	2002 JE ₄₆	2004 10 13.83374	02 05 54.59	+14 54 59.0	18.8 R	152
2002 JZ ₂₀	2004 11 13.32574	04 28 56.34	+18 39 03.6	18.8 R	703	2002 JM ₄₆	1998 06 24.17225	16 48 27.65	-13 40 14.9	19.1	704
2002 JZ ₂₀	2004 11 13.33459	04 28 55.87	+18 39 00.7	18.5 R	703	2002 JM ₄₆	1998 06 24.19054	16 48 26.91	-13 40 08.5	18.9	704
2002 JZ ₂₀	2004 11 13.34347	04 28 55.43	+18 38 57.9	18.6 R	703	2002 JM ₄₆	1998 06 24.20883	16 48 26.17	-13 40 02.9	18.9	704
2002 JZ ₂₀	2004 11 13.35230	04 28 55.09	+18 38 55.2	18.4 R	703	2002 JM ₄₆	1998 06 24.22709	16 48 25.22	-13 39 58.2	18.9	704
2002 JO ₂₂	2004 11 13.32574	04 19 31.56	+18 25 30.4	19.1 R	703	2002 JM ₄₆	2004 11 17.88057	03 55 45.45	+18 40 51.8	18.4 R	599
2002 JO ₂₂	2004 11 13.33459	04 19 31.14	+18 25 28.1	19.0 R	703	2002 JM ₄₆	2004 11 17.89050	03 55 44.87	+18 40 48.3	20.2 R	599
2002 JO ₂₂	2004 11 13.34347	04 19 30.70	+18 25 28.1	19.3 R	703	2002 JM ₄₆	2004 11 17.90045	03 55 44.32	+18 40 45.3	20.1 R	599
2002 JO ₂₂	2004 11 13.35230	04 19 30.25	+18 25 27.1	19.8 R	703	2002 JM ₄₆	2004 11 17.91038	03 55 43.80	+18 40 41.1	19.6 R	599
2002 JR ₂₄	2004 11 13.32574	04 28 04.22	+19 15 39.1	17.7 R	703	2002 JS ₄₆	2004 11 15.78983	02 03 14.92	+18 28 28.2		246
2002 JR ₂₄	2004 11 13.33459	04 28 03.86	+19 15 38.8	18.7 R	703	2002 JS ₄₆	2004 11 15.79058	02 03 14.90	+18 28 26.8		246
2002 JR ₂₄	2004 11 13.34347	04 28 03.30	+19								

2002 JM ₆₉	2004 11 18.20597	02 25 39.24	+08 46 52.0	18.8	704	2002 JN ₉₀	2004 11 18.26989	03 35 06.22	+17 18 52.8	18.4	704
2002 JM ₆₉	2004 11 18.21872	02 25 38.62	+08 46 52.1	18.7	704	2002 JN ₉₀	2004 11 18.28213	03 35 05.58	+17 18 49.9	18.8	704
2002 JM ₆₉	2004 11 18.23142	02 25 38.10	+08 46 51.4	19.4	704	2002 JN ₉₀	2004 11 18.29443	03 35 04.91	+17 18 45.1	18.9	704
2002 JQ ₆₉	2004 11 17.21016	02 26 49.88	+01 57 02.9	21.6 R	683	2002 JN ₉₀	2004 11 19.28943	03 34 15.39	+17 13 14.2	18.0 R	703
2002 JQ ₆₉	2004 11 17.22351	02 26 49.18	+01 57 03.7	21.8 R	683	2002 JN ₉₀	2004 11 19.29774	03 34 15.00	+17 13 12.2	17.7 R	703
2002 JQ ₆₉	2004 11 17.23691	02 26 48.61	+01 57 03.1	22.3 R	683	2002 JN ₉₀	2004 11 19.30603	03 34 14.55	+17 13 09.7	17.8 R	703
2002 JZ ₆₉	2004 11 17.60355	04 00 58.68	+15 04 58.6	19.0 R	E12	2002 JN ₉₀	2004 11 19.31431	03 34 14.15	+17 13 06.8	17.8 R	703
2002 JZ ₆₉	2004 11 17.61787	04 00 57.77	+15 04 59.7	18.9 R	E12	2002 JH ₉₃	2004 11 18.19251	02 52 20.24	+18 16 51.4	18.9	704
2002 JZ ₆₉	2004 11 17.62740	04 00 57.15	+15 04 58.9	19.6 R	E12	2002 JH ₉₃	2004 11 18.20472	02 52 19.54	+18 16 41.4	19.2	704
2002 JZ ₆₉	2004 11 17.63696	04 00 56.50	+15 05 01.1	19.1 R	E12	2002 JH ₉₃	2004 11 18.21692	02 52 18.88	+18 16 32.1	18.9	704
2002 JZ ₆₉	2004 11 18.64057	03 59 54.07	+15 05 55.4	19.4 R	E12	2002 JH ₉₃	2004 11 18.22907	02 52 18.21	+18 16 22.4	19.0	704
2002 JZ ₆₉	2004 11 18.65014	03 59 53.51	+15 05 56.3	19.6 R	E12	2002 JH ₉₃	2004 11 18.24122	02 52 17.54	+18 16 12.9	18.8	704
2002 JZ ₆₉	2004 11 18.65970	03 59 52.90	+15 05 56.9	20.4 R	E12	2002 JH ₉₃	2004 11 19.25648	02 51 25.00	+18 02 51.8	18.2 R	703
2002 JZ ₆₉	2004 11 18.66924	03 59 52.27	+15 05 56.9	20.0 R	E12	2002 JH ₉₃	2004 11 19.26473	02 51 24.56	+18 02 45.6	18.1 R	703
2002 JW ₇₅	2004 11 19.22020	02 06 27.06	+18 45 13.9	19.4 R	703	2002 JH ₉₃	2004 11 19.27299	02 51 24.08	+18 02 38.8	18.1 R	703
2002 JW ₇₅	2004 11 19.22845	02 06 26.55	+18 45 10.5	19.5 R	703	2002 JH ₉₃	2004 11 19.28131	02 51 23.65	+18 02 31.9	18.0 R	703
2002 JW ₇₅	2004 11 19.23662	02 06 26.20	+18 45 10.7	19.1 R	703	2002 JH ₉₈	2004 11 19.21916	01 45 02.94	+17 59 11.1	19.1 R	703
2002 JW ₇₅	2004 11 19.24488	02 06 25.80	+18 45 09.1	19.5 R	703	2002 JH ₉₈	2004 11 19.22738	01 45 02.66	+17 59 08.2	19.4 R	703
2002 JX ₇₅	2004 11 19.28619	03 26 30.70	+16 14 35.2	18.2 R	703	2002 JH ₉₈	2004 11 19.23557	01 45 02.30	+17 59 05.8	18.9 R	703
2002 JX ₇₅	2004 11 19.29446	03 26 30.22	+16 14 32.4	18.1 R	703	2002 JH ₉₈	2004 11 19.24381	01 45 02.04	+17 59 01.1	19.0 R	703
2002 JX ₇₅	2004 11 19.30273	03 26 29.76	+16 14 29.0	18.1 R	703	2002 JN ₁₀₁	2004 11 17.77323	03 46 03.77	+21 20 16.1	18.6 R	599
2002 JX ₇₅	2004 11 19.31102	03 26 29.35	+16 14 27.6	18.1 R	703	2002 JN ₁₀₁	2004 11 17.78466	03 46 03.09	+21 20 15.9	18.6 R	599
2002 JQ ₇₆	2004 11 19.21968	01 50 51.54	+17 27 32.9	20.0 R	703	2002 JN ₁₀₁	2004 11 17.80608	03 46 01.86	+21 20 15.5	18.5 R	599
2002 JQ ₇₆	2004 11 19.22792	01 50 51.23	+17 27 32.6	19.9 R	703	2002 JC ₁₀₃	2004 11 19.29052	03 55 07.98	+17 12 33.1	19.5 R	703
2002 JQ ₇₆	2004 11 19.23610	01 50 50.76	+17 27 32.4	19.2 R	703	2002 JC ₁₀₃	2004 11 19.29883	03 55 07.56	+17 12 32.2	19.3 R	703
2002 JQ ₇₆	2004 11 19.24435	01 50 50.55	+17 27 31.9	18.8 R	703	2002 JC ₁₀₃	2004 11 19.30710	03 55 07.18	+17 12 33.1	18.8 R	703
2002 JH ₇₈	2004 11 19.25594	02 42 58.48	+18 14 11.9	19.1 R	703	2002 JC ₁₀₃	2004 11 19.31541	03 55 06.74	+17 12 30.9	19.3 R	703
2002 JH ₇₈	2004 11 19.26419	02 42 58.18	+18 14 08.7	18.9 R	703	2002 JM ₁₀₃	2004 11 19.28507	03 55 58.00	+12 01 24.0	18.2 R	703
2002 JH ₇₈	2004 11 19.27245	02 42 57.78	+18 14 07.8	19.3 R	703	2002 JM ₁₀₃	2004 11 19.29331	03 55 57.53	+12 01 19.8	18.4 R	703
2002 JH ₇₈	2004 11 19.28079	02 42 57.36	+18 14 05.9	18.9 R	703	2002 JM ₁₀₃	2004 11 19.30155	03 55 57.09	+12 01 16.0	18.4 R	703
2002 JH ₇₈	2004 11 18.9172	02 50 10.43	+15 38 26.7	19.2	704	2002 JM ₁₀₃	2004 11 19.30987	03 55 56.56	+12 01 10.9	18.1 R	703
2002 JH ₇₈	2004 11 18.20393	02 50 09.94	+15 38 23.8	19.7	704	2002 JT ₁₀₃	2004 11 17.92216	03 59 50.87	+18 25 22.8	19.0 R	599
2002 JH ₇₈	2004 11 18.21613	02 50 09.15	+15 38 22.0	19.8	704	2002 JT ₁₀₃	2004 11 17.93209	03 59 50.35	+18 25 22.1	19.1 R	599
2002 JH ₇₈	2004 11 18.24043	02 50 07.90	+15 38 14.6	19.2	704	2002 JT ₁₀₃	2004 11 17.95050	03 59 49.35	+18 25 20.8	19.0 R	599
2002 JH ₇₈	2004 11 19.25370	02 49 15.46	+15 33 16.4	18.9 R	703	2002 JT ₁₀₃	2004 11 19.29052	03 58 37.85	+18 23 49.6	19.1 R	703
2002 JH ₇₈	2004 11 19.26197	02 49 14.99	+15 33 13.8	19.3 R	703	2002 JT ₁₀₃	2004 11 19.29883	03 58 37.31	+18 23 49.8	18.9 R	703
2002 JH ₇₈	2004 11 19.27024	02 49 14.59	+15 33 11.7	19.3 R	703	2002 JT ₁₀₃	2004 11 19.30710	03 58 36.92	+18 23 49.0	19.1 R	703
2002 JH ₇₈	2004 11 19.27858	02 49 14.14	+15 33 08.0	19.3 R	703	2002 JT ₁₀₃	2004 11 19.31541	03 58 36.50	+18 23 48.6	19.7 R	703
2002 JL ₇₈	2004 11 17.92047	03 57 25.36	+19 19 37.9	19.0 R	599	2002 JH ₁₀₅	2004 11 19.28619	03 25 00.18	+16 39 10.2	18.3 R	703
2002 JL ₇₈	2004 11 17.93041	03 57 24.81	+19 19 35.8	18.9 R	599	2002 JH ₁₀₅	2004 11 19.29446	03 24 59.79	+16 39 10.2	18.6 R	703
2002 JL ₇₈	2004 11 17.94054	03 57 24.26	+19 19 33.8	19.0 R	599	2002 JH ₁₀₅	2004 11 19.30273	03 24 59.26	+16 39 10.8	17.9 R	703
2002 JL ₇₈	2004 11 17.94885	03 57 23.76	+19 19 31.8	19.0 R	599	2002 JH ₁₀₅	2004 11 19.31102	03 24 58.80	+16 39 10.6	18.3 R	703
2002 JR ₇₉	2003 07 05.30411	20 18 11.92	-13 02 46.7	21.2 V	691	2002 JU ₁₀₅	2004 11 17.87885	03 54 32.40	+19 35 57.8	19.0 R	599
2002 JR ₇₉	2003 07 05.33415	20 18 10.60	-13 02 48.6	20.9 V	691	2002 JU ₁₀₅	2004 11 17.89872	03 54 31.19	+19 35 55.0	18.9 R	599
2002 JR ₇₉	2003 07 05.36972	20 18 09.01	-13 02 50.7	21.1 V	691	2002 JU ₁₀₅	2004 11 17.90867	03 54 30.59	+19 35 53.2	18.9 R	599
2002 JR ₇₉	2004 11 04.07781	00 39 22.46	+07 31 21.1	20.9 V	691	2002 JU ₁₀₅	2004 11 19.28998	03 53 07.50	+19 32 11.9	18.2 R	703
2002 JR ₇₉	2004 11 04.09677	00 39 21.84	+07 31 15.6	20.8 V	691	2002 JU ₁₀₅	2004 11 19.29829	03 53 06.98	+19 32 10.9	17.4 R	703
2002 JR ₇₉	2004 11 04.11388	00 39 21.30	+07 31 10.2	20.6 V	691	2002 JU ₁₀₅	2004 11 19.30657	03 53 06.56	+19 32 09.0	17.3 R	703
2002 JE ₈₀	2004 11 09.25460	03 12 55.77	+19 34 07.0	19.3 R	1 695	2002 JU ₁₀₅	2004 11 19.31485	03 53 06.04	+19 32 07.9	17.2 R	703
2002 JE ₈₀	2004 11 09.34728	03 12 50.68	+19 33 50.2		1 695	2002 JX ₁₀₉	2004 11 19.25317	02 38 54.55	+15 25 15.7	19.1 R	703
2002 JE ₈₀	2004 11 10.13096	03 12 09.30	+19 31 27.6	19.7 V	691	2002 JX ₁₀₉	2004 11 19.26144	02 38 54.22	+15 25 14.9	19.2 R	703
2002 JE ₈₀	2004 11 10.15860	03 12 07.81	+19 31 22.7	19.6 V	691	2002 JX ₁₀₉	2004 11 19.26970	02 38 53.73	+15 25 14.6	18.8 R	703
2002 JE ₈₀	2004 11 10.18683	03 12 06.28	+19 31 17.7	19.7 V	691	2002 JX ₁₀₉	2004 11 19.27802	02 38 53.39	+15 25 13.9	19.0 R	703
2002 JE ₈₀	2004 11 12.29126	03 10 14.10	+19 24 50.7	19.5 R	703	2002 JA ₁₁₃	2004 11 19.33370	03 58 29.77	-03 36 41.0	18.9 R	699
2002 JE ₈₀	2004 11 12.29785	03 10 13.64	+19 24 49.1	19.0 R	703	2002 JA ₁₁₃	2004 11 19.34342	03 58 29.20	-03 36 42.0		699
2002 JE ₈₀	2004 11 12.30436	03 10 13.39	+19 24 47.8	20.7 R	703	2002 JA ₁₁₃	2004 11 19.35313	03 58 28.68	-03 36 42.6		699
2002 JE ₈₀	2004 11 12.31087	03 10 13.02	+19 24 46.3	19.6 R	703	2002 JA ₁₁₃	2004 11 19.36285	03 58 28.10	-03 36 44.3		699
2002 JE ₈₀	2004 11 19.25703	03 04 09.27	+19 02 47.9	19.2 R	703	2002 JC ₁₁₆	2004 11 19.34017	04 19 11.36	-02 30 05.2	19.6 R	699
2002 JE ₈₀	2004 11 19.26528	03 04 08.77	+19 02 47.3	18.2 R	703	2002 JC ₁₁₆	2004 11 19.34989	04 19 10.95	-02 30 06.9		699
2002 JE ₈₀	2004 11 19.27352	03 04 08.24	+19 02 43.8	19.2 R	703	2002 JC ₁₁₆	2004 11 19.35960	04 19 10.42	-02 30 11.5		699
2002 JE ₈₀	2004 11 19.28184	03 04 07.89	+19 02 43.4	19.4 R	703	2002 JC ₁₁₆	2004 11 19.36935	04 19 10.04	-02 30 14.6		699
2002 JH ₈₁	2004 11 18.18651	01 56 13.28	+12 25 58.0	18.9	704	2002 JJ ₁₁₈	2004 11 18.64057	04 04 05.26	+14 01 55.4	19.4 R	E12
2002 JH ₈₁	2004 11 18.19872	01 56 12.84	+12 25 51.6	19.0	704	2002 JJ ₁₁₈	2004 11 18.65014	04 04 04.79	+14 01 56.4	19.0 R	E12
2002 JH ₈₁	2004 11 18.21086	01 56 12.40	+12 25 44.6	19.0	704	2002 JJ ₁₁₈	2004 11 18.65970	04 04 04.08	+14 01 57.1	19.4 R	E12
2002 JH ₈₁	2004 11 18.22305	01 56 12.00	+12 25 37.4	18.9	704	2002 JJ ₁₁₈	2004 11 18.66924	04 04 03.46	+14 01 58.3	19.6 R	E12
2002 JH ₈₁	2004 11 18.23520	01 56 11.55	+12 25 30.2	18.8	704	2002 JP ₁₁₉	2004 11 13.32683	04 44 47.78	+17 14 36.3	19.7 R	703
2002 JH ₈₁	2004 11 19.21472	01 55 41.34	+12 16 01.8	17.8 R	703	2002 JP ₁₁₉	2004 11 13.33566	04 44 47.33	+17 14 35.9	18.9 R	703
2002 JH ₈₁	2004 11 19.22294	01 55 41.03	+12 15 56.9	17.7 R	703	2002 JP ₁₁₉	2004 11 13.34455	04 44 46.84	+17 14 37.8	19.1 R	703
2002 JH ₈₁	2004 11 19.23119	01 55 40.78	+								

2002 JG ₁₄₂	2004 11 19.27245	02 37 44.64	+18 01 32.7	18.0 R	703	2002 PC ₄	2002 08 26.18796	20 08 27.96	-10 40 37.9	19.6 R	644
2002 JG ₁₄₂	2004 11 19.28079	02 37 44.22	+18 01 31.7	17.6 R	703	2002 PD ₄	2002 07 02.43662	20 45 52.73	-01 41 26.1	19.8 R	644
2002 JJ ₁₄₄	2004 11 11.29678	04 40 38.32	-00 17 25.1	18.3 R	699	2002 PD ₄	2002 07 02.44712	20 45 52.46	-01 41 28.6	19.9 R	644
2002 JJ ₁₄₄	2004 11 11.31462	04 40 37.56	-00 17 26.2		699	2002 PD ₄	2002 08 07.28712	20 22 03.18	-07 22 43.8	19.3 R	644
2002 JJ ₁₄₄	2004 11 11.33247	04 40 36.57	-00 17 26.4		699	2002 PD ₄	2002 08 07.41875	20 21 57.13	-07 24 27.2	19.1 R	644
2002 JJ ₁₄₄	2004 11 11.35031	04 40 35.79	-00 17 28.0		699	2002 PD ₄	2002 08 16.16203	20 16 09.03	-09 20 58.9	18.9 R	644
2002 KL ₁	2003 09 24.18517	21 47 58.47	-07 42 05.6	19.9	644	2002 PD ₄	2002 08 16.18328	20 16 08.26	-09 21 15.9	19.2 R	644
2002 KL ₁	2003 09 24.20594	21 47 57.85	-07 42 11.0	20.1	644	2002 PD ₄	2002 08 16.20447	20 16 07.44	-09 21 33.2	19.1 R	644
2002 KL ₁	2003 09 24.22723	21 47 57.21	-07 42 16.9	20.4	644	2002 PD ₄	2002 08 26.17046	20 11 28.51	-11 32 12.5	19.8 R	644
2002 KL ₁	2004 11 11.42240	05 15 41.07	+20 09 57.2	19.9 V	691	2002 PD ₄	2002 08 26.19140	20 11 28.05	-11 32 28.8	19.4 R	644
2002 KL ₁	2004 11 11.44960	05 15 39.97	+20 09 52.5	20.1 V	691	2002 PN ₄	2002 08 14.28693	20 39 21.38	-05 26 37.3	19.5 R	644
2002 KL ₁	2004 11 11.47714	05 15 38.88	+20 09 47.4	20.5 V	691	2002 PN ₄	2002 08 15.24413	20 38 30.29	-05 30 23.4	19.5 R	644
2002 KN ₁	2003 09 27.13917	22 24 13.88	-05 22 47.0	21.1 V	691	2002 PN ₄	2002 08 15.26840	20 38 28.93	-05 30 29.2	19.6 R	644
2002 KN ₁	2003 09 27.16847	22 24 12.82	-05 22 54.1	21.2 V	691	2002 PN ₄	2002 08 15.30363	20 38 26.98	-05 30 37.5	19.3 R	644
2002 KN ₁	2003 09 27.19815	22 24 11.75	-05 23 01.1	21.2 V	691	2002 PN ₄	2002 08 25.14760	20 30 49.14	-06 12 52.9	19.7 R	644
2002 KN ₁	2004 11 04.42939	04 29 26.10	+24 30 43.9	20.6 V	691	2002 PN ₄	2002 08 25.16998	20 30 48.20	-06 12 59.4	19.8 R	644
2002 KN ₁	2004 11 04.46364	04 29 24.47	+24 30 40.3	20.5 V	691	2002 PN ₄	2002 08 25.19081	20 30 47.35	-06 13 04.8	20.2 R	644
2002 KN ₁	2004 11 04.49988	04 29 22.81	+24 30 36.1	20.6 V	691	2002 PC ₆	2002 07 21.41057	21 54 18.54	-05 36 53.4	20.3 R	644
2002 KV ₁	2004 11 19.25149	03 01 44.99	+12 36 55.5	18.8 R	703	2002 PC ₆	2002 07 21.42115	21 54 18.38	-05 36 57.8	20.4 R	644
2002 KV ₁	2004 11 19.25978	03 01 44.61	+12 36 54.4	19.1 R	703	2002 PC ₆	2002 07 21.43156	21 54 18.16	-05 37 01.9	20.5 R	644
2002 KV ₁	2004 11 19.26804	03 01 44.12	+12 36 53.1	19.8 R	703	2002 PC ₆	2002 08 17.36926	21 38 09.08	-10 07 12.6	19.4 R	644
2002 KV ₁	2004 11 19.27632	03 01 43.78	+12 36 52.4	19.9 R	703	2002 PC ₆	2002 08 17.41447	21 38 07.02	-10 07 46.0	20.1 R	644
2002 KX ₁₀	2004 11 17.57198	03 29 07.06	+13 17 52.6	18.6 R	E12	2002 PC ₆	2002 08 26.16046	21 31 41.72	-11 55 29.8	19.8 R	644
2002 KX ₁₀	2004 11 17.58037	03 29 06.49	+13 17 54.6	18.1 R	E12	2002 PC ₆	2002 08 26.23417	21 31 38.47	-11 56 23.7	20.1 R	644
2002 KX ₁₀	2004 11 17.58876	03 29 05.98	+13 17 56.5	18.4 R	E12	2002 PC ₆	2002 08 26.30456	21 31 35.26	-11 57 17.0	19.7 R	644
2002 KX ₁₀	2004 11 17.59715	03 29 05.41	+13 17 58.6	18.2 R	E12	2002 PC ₆	2002 08 27.31884	21 30 52.68	-12 09 43.2	19.6 R	644
2002 KX ₁₀	2004 11 18.19959	03 28 27.52	+13 20 14.8	18.7	704	2002 PC ₆	2002 08 27.34407	21 30 51.55	-12 10 01.8	19.7 R	644
2002 KX ₁₀	2004 11 18.21222	03 28 26.68	+13 20 18.0	18.8	704	2002 PC ₆	2002 08 27.36515	21 30 50.63	-12 10 16.9	19.7 R	644
2002 KX ₁₀	2004 11 18.22498	03 28 25.86	+13 20 21.3	19.1	704	2002 PC ₆	2002 09 01.25689	21 27 37.47	-13 09 19.3	19.4 R	644
2002 KX ₁₀	2004 11 18.23776	03 28 24.97	+13 20 25.0	18.5	704	2002 PC ₆	2002 09 01.31939	21 27 34.99	-13 10 03.8	19.7 R	644
2002 KX ₁₀	2004 11 19.28400	03 27 18.93	+13 24 30.5	17.5 R	703	2002 PC ₆	2002 09 14.15332	21 21 28.08	-15 29 57.7	20.1 R	644
2002 KX ₁₀	2004 11 19.29221	03 27 18.43	+13 24 32.0	17.4 R	703	2002 PC ₆	2002 09 14.17411	21 21 27.69	-15 30 10.4	19.8 R	644
2002 KX ₁₀	2004 11 19.30050	03 27 18.03	+13 24 33.5	17.5 R	703	2002 PC ₆	2002 09 15.18630	21 21 09.83	-15 39 54.6	19.8 R	644
2002 KX ₁₀	2004 11 19.30880	03 27 17.31	+13 24 35.7	18.2 R	703	2002 PC ₆	2002 09 15.20728	21 21 09.40	-15 40 06.8	19.9 R	644
2002 KS ₁₃	2004 11 19.28891	03 27 15.16	+18 19 32.6	18.2 R	703	2002 PC ₆	2002 09 15.22824	21 21 09.05	-15 40 18.8	20.2 R	644
2002 KS ₁₃	2004 11 19.29721	03 27 14.60	+18 19 28.6	18.1 R	703	2002 PL ₇	2002 07 12.36787	21 24 52.43	-08 26 22.8	19.5 R	644
2002 KS ₁₃	2004 11 19.30549	03 27 14.29	+18 19 26.4	18.4 R	703	2002 PL ₇	2002 07 12.37854	21 24 52.36	-08 26 29.0	19.4 R	644
2002 KS ₁₃	2004 11 19.31377	03 27 13.89	+18 19 24.6	18.0 R	703	2002 PL ₇	2002 07 12.39175	21 24 52.26	-08 26 37.8	19.8 R	644
2002 LG ₁₆	2003 10 05.10952	22 56 03.56	+12 28 35.8	20.8 V	691	2002 PL ₇	2002 08 17.28728	21 10 37.95	-17 24 45.9	18.9 R	644
2002 LG ₁₆	2003 10 05.13672	22 56 02.67	+12 28 24.4	20.8 V	691	2002 PL ₇	2002 08 17.33590	21 10 36.26	-17 25 34.2	19.7 R	644
2002 LG ₁₆	2003 10 05.16504	22 56 01.74	+12 28 12.7	20.7 V	691	2002 PL ₇	2002 08 18.28600	21 10 07.52	-17 41 22.7	19.1 R	644
2002 LG ₁₆	2004 11 04.0178	04 26 00.06	+26 38 30.4	20.3 V	691	2002 PL ₇	2002 08 18.31216	21 10 06.60	-17 41 48.9	19.3 R	644
2002 LG ₁₆	2004 11 04.43303	04 25 58.68	+26 38 24.1	20.5 V	691	2002 PL ₇	2002 08 29.27529	21 05 35.03	-20 32 27.6	19.2 R	644
2002 LG ₁₆	2004 11 04.46894	04 25 57.07	+26 38 16.7	20.5 V	691	2002 PL ₇	2002 08 29.29648	21 05 34.58	-20 32 45.6	19.5 R	644
2002 LH ₅₂	2004 11 15.80924	03 34 01.87	+22 27 01.0	18.2 R	185	2002 PL ₇	2002 09 02.46134	21 04 33.37	-21 29 41.2	21.1	608
2002 LH ₅₂	2004 11 15.86144	03 33 58.96	+22 26 43.7	18.5 R	185	2002 PL ₇	2002 09 02.47210	21 04 33.20	-21 29 50.1	20.7	608
2002 LH ₅₂	2004 11 15.88615	03 33 57.47	+22 26 36.5	19.0 R	185	2002 PL ₇	2002 09 02.48269	21 04 33.05	-21 29 57.7	21.1	608
2002 OD ₂₀	2004 11 19.21588	01 31 06.77	+16 00 19.7	19.4 R	703	2002 PM ₇	2002 08 27.23273	21 01 11.05	-12 52 38.3	19.5 R	644
2002 OD ₂₀	2004 11 19.22409	01 31 05.91	+16 00 12.5	19.2 R	703	2002 PM ₇	2002 08 27.25382	21 01 09.85	-12 52 34.2	19.6 R	644
2002 OD ₂₀	2004 11 19.23233	01 31 05.03	+16 00 03.8	19.4 R	703	2002 PM ₇	2002 08 27.28422	21 01 08.17	-12 52 28.0	19.6 R	644
2002 OD ₂₀	2004 11 19.24051	01 31 04.22	+15 59 56.7	18.9 R	703	2002 PM ₇	2002 07 23.30390	21 36 20.74	-13 48 28.6	18.8 R	644
2002 OW ₂₁	2002 07 10.45840	22 09 21.82	+06 57 58.0	17.6 R	644	2002 PN ₇	2002 07 23.31432	21 36 20.18	-13 48 26.3	18.9 R	644
2002 OW ₂₁	2002 07 10.46881	22 09 21.57	+06 58 18.6	18.1 R	644	2002 PN ₇	2002 07 23.33463	21 36 19.08	-13 48 20.5	19.0 R	644
2002 OW ₂₁	2002 07 10.47926	22 09 21.32	+06 58 38.7	18.2 R	644	2002 PN ₇	2002 07 28.37059	21 31 42.72	-13 24 56.9	18.6 R	644
2002 OJ ₂₂	2002 08 17.22532	21 47 05.77	-21 51 14.3	19.5	644	2002 PN ₇	2002 07 28.43845	21 31 38.60	-13 24 38.3	19.2 R	644
2002 OJ ₂₂	2002 08 17.29793	21 47 01.15	-21 53 01.2	20.2	644	2002 PN ₇	2002 09 22.30359	20 49 56.37	-09 48 40.9	19.2 R	644
2002 OJ ₂₂	2002 08 17.36040	21 46 07.13	-21 54 32.4	20.8	644	2002 PN ₇	2002 09 22.32466	20 49 56.35	-09 48 36.3	19.0 R	644
2002 OJ ₂₂	2002 08 30.32002	21 34 04.88	-26 46 40.7	19.5 R	644	2002 PN ₇	2002 09 22.34559	20 49 56.24	-09 48 31.1	19.3 R	644
2002 OJ ₂₂	2002 08 30.34306	21 34 03.54	-26 47 08.0	19.8 R	644	2002 PO ₇	2002 07 22.46362	21 51 21.65	-11 14 57.7	19.8 R	644
2002 OJ ₂₂	2002 08 30.37372	21 34 01.75	-26 47 45.3	19.4 R	644	2002 PO ₇	2002 07 22.47425	21 51 20.87	-11 14 50.0	19.7 R	644
2002 OH ₂₄	2002 07 22.48238	21 54 07.62	-10 00 01.8	19.1 R	644	2002 PO ₇	2002 07 22.48470	21 51 20.12	-11 14 42.2	19.3 R	644
2002 OH ₂₄	2002 07 22.49279	21 54 07.47	-10 00 08.0	19.3 R	644	2002 PO ₇	2002 08 25.20994	21 02 25.41	-04 57 32.2	19.5 R	644
2002 OL ₂₄	2002 09 15.13926	21 30 04.40	-23 58 58.0	19.4 R	644	2002 PO ₇	2002 08 25.23234	21 02 23.53	-04 57 21.0	19.2 R	644
2002 OL ₂₄	2002 09 15.16015	21 30 04.01	-23 59 07.6	19.4 R	644	2002 PO ₇	2002 09 04.14630	20 51 11.94	-03 37 43.0	19.2 R	644
2002 OL ₂₄	2002 09 15.18153	21 30 03.57	-23 59 16.7	18.9 R	644	2002 PO ₇	2002 09 04.16712	20 51 10.72	-03 37 34.1	19.6 R	644
2002 PE ₁	2002 08 11.29770	19 53 28.50	-27 39 04.8	19.2 R	644	2002 PO ₇	2002 09 04.18810	20 51 09.50	-03 37 24.9	19.7 R	644
2002 PE ₁	2002 08 11.32757	19 53 29.62	-27 38 08.4	18.8 R	644	2002 PO ₇	2002 09 21.18770	20 42 13.34	-01 54 30.6	20.0 R	644
2002 PQ ₃	2002 07 17.30031	20 55 44.55	-11 15 29.4	19.5 R	644	2002 PO ₇	2002 10 05.17423	20 44 38.418	-00 47 35.78	20.95V	645
2002 PQ ₃	2002 07 22.32149	20 52 15.06	-11 22 40.9	19.3 R	644	2002 PO ₇	2002 10 05.17770	20 44 38.496	-00 47 34.81	21.70	645
2002 PQ ₃											

2002 PP ₈	2002 07 21.26944	20 28 22.40	-10 04 34.4	19.2 R	644	2002 PG ₁₁	2002 08 11.28197	21 05 24.70	-11 53 58.5	19.6 R	644
2002 PP ₈	2002 07 21.29118	20 28 21.31	-10 04 33.6	19.3 R	644	2002 PG ₁₁	2002 08 11.35726	21 05 20.32	-11 54 17.8	19.3 R	644
2002 PP ₈	2002 07 21.31243	20 28 20.20	-10 04 33.4	19.4 R	644	2002 PG ₁₁	2002 08 11.42123	21 05 16.65	-11 54 34.8	19.6 R	644
2002 PP ₈	2002 08 16.15631	20 07 38.09	-10 10 10.5	18.7 R	644	2002 PG ₁₁	2002 08 17.25693	20 59 58.82	-12 20 17.6	19.6 R	644
2002 PP ₈	2002 08 16.17862	20 07 37.17	-10 10 12.2	19.0 R	644	2002 PG ₁₁	2002 08 17.28023	20 59 57.58	-12 20 23.8	19.5 R	644
2002 PP ₈	2002 08 16.19976	20 07 36.30	-10 10 12.9	19.3 R	644	2002 PG ₁₁	2002 08 17.32412	20 59 55.16	-12 20 35.5	19.6 R	644
2002 PP ₈	2002 08 26.14184	20 01 39.29	-10 18 18.7	19.6 R	644	2002 PG ₁₁	2002 08 27.22668	20 51 51.28	-13 03 27.3	19.3 R	644
2002 PP ₈	2002 08 26.16238	20 01 38.65	-10 18 19.3	19.3 R	644	2002 PG ₁₁	2002 08 27.24784	20 51 50.37	-13 03 33.8	19.8 R	644
2002 PP ₈	2002 08 26.18324	20 01 37.98	-10 18 20.4	19.7 R	644	2002 PH ₁₁	2002 07 19.29127	21 20 25.05	-10 20 43.9	19.6 R	644
2002 PU ₈	2002 07 03.46286	20 51 33.31	-08 28 28.7	19.6 R	644	2002 PH ₁₁	2002 07 19.36542	21 20 23.31	-10 20 59.5	19.3 R	644
2002 PU ₈	2002 07 03.47318	20 51 32.90	-08 28 28.1	19.5 R	644	2002 PH ₁₁	2002 08 27.25498	20 58 26.36	-14 29 26.6	18.8 R	644
2002 PU ₈	2002 07 03.48354	20 51 32.52	-08 28 27.8	19.8 R	644	2002 PH ₁₁	2002 08 27.28538	20 58 25.48	-14 29 39.6	19.2 R	644
2002 PU ₈	2002 07 04.30926	20 51 01.86	-08 27 47.7	20.1 R	644	2002 PK ₁₁	2002 07 04.46422	21 34 52.60	-10 19 20.8	20.6 R	644
2002 PU ₈	2002 07 04.31984	20 51 01.40	-08 27 47.1	19.8 R	644	2002 PK ₁₁	2002 07 04.47470	21 34 52.45	-10 19 21.1	20.1 R	644
2002 PU ₈	2002 07 12.23784	20 45 12.85	-08 27 12.0	19.3 R	644	2002 PK ₁₁	2002 08 17.25807	21 06 32.87	-12 26 03.1	19.6 R	644
2002 PU ₈	2002 07 12.25876	20 45 11.71	-08 27 12.1	19.9 R	644	2002 PK ₁₁	2002 08 17.28144	21 06 31.74	-12 26 09.6	19.7 R	644
2002 PU ₈	2002 07 12.27978	20 45 10.70	-08 27 13.4	19.7 R	644	2002 PK ₁₁	2002 08 17.32766	21 06 29.46	-12 26 22.6	19.3 R	644
2002 PU ₈	2002 07 21.28145	20 37 05.85	-08 38 58.2	19.9 R	644	2002 PK ₁₁	2002 08 27.23273	20 59 07.74	-13 09 35.9	19.9 R	644
2002 PU ₈	2002 07 21.30194	20 37 04.63	-08 39 00.8	19.5 R	644	2002 PK ₁₁	2002 08 27.25382	20 59 06.83	-13 09 47.1	20.0 R	644
2002 PU ₈	2002 07 21.32301	20 37 03.36	-08 39 03.0	19.6 R	644	2002 PK ₁₁	2002 08 27.28422	20 59 05.53	-13 09 49.1	19.9 R	644
2002 PU ₈	2002 08 16.15859	20 12 43.51	-10 05 37.0	19.7 R	644	2002 PO ₁₁	2002 07 28.43454	21 27 22.19	-10 40 01.9	19.9 R	644
2002 PU ₈	2002 08 16.18100	20 12 42.40	-10 05 42.5	19.4 R	644	2002 PO ₁₁	2002 08 17.26162	21 09 27.40	-12 44 10.1	19.6 R	644
2002 PU ₈	2002 08 16.20207	20 12 41.35	-10 05 48.1	19.5 R	644	2002 PO ₁₁	2002 08 17.28728	21 09 25.99	-12 44 20.2	19.2 R	644
2002 PU ₈	2002 08 26.16475	20 06 07.79	-10 47 30.4	19.5 R	644	2002 PO ₁₁	2002 08 17.33590	21 09 23.31	-12 44 39.1	19.5 R	644
2002 PU ₈	2002 08 26.18559	20 06 07.06	-10 47 35.3	19.6 R	644	2002 PO ₁₁	2002 08 27.23385	21 01 39.51	-13 45 36.1	19.9 R	644
2002 PY ₈	2002 07 04.43288	21 17 07.29	-15 08 22.6	19.6 R	644	2002 PO ₁₁	2002 08 27.25498	21 01 38.70	-13 45 42.7	20.1 R	644
2002 PY ₈	2002 07 04.45382	21 17 06.07	-15 08 02.5	19.7 R	644	2002 PO ₁₁	2002 08 27.28538	21 01 37.34	-13 45 53.4	19.8 R	644
2002 PY ₈	2002 07 21.30654	20 56 39.04	-10 43 08.8	19.6 R	644	2002 PC ₁₂	2002 06 24.39792	20 30 07.45	-12 04 12.9	20.0 R	644
2002 PY ₈	2002 07 21.32778	20 56 37.16	-10 42 49.3	19.8 R	644	2002 PC ₁₂	2002 06 24.40787	20 30 07.17	-12 04 13.0	19.7 R	644
2002 PY ₈	2002 07 21.34889	20 56 35.29	-10 42 30.4	19.7 R	644	2002 PC ₁₂	2002 06 24.42453	20 30 06.79	-12 04 13.1	19.7 R	644
2002 PY ₈	2002 07 22.32498	20 55 12.03	-10 27 39.8	19.4 R	644	2002 PC ₁₂	2002 07 03.42685	20 25 50.42	-12 11 50.3	19.5 R	644
2002 PY ₈	2002 07 22.34002	20 55 10.71	-10 27 25.9	19.4 R	644	2002 PC ₁₂	2002 07 03.43718	20 25 50.04	-12 11 51.1	19.9 R	644
2002 PY ₈	2002 07 22.36323	20 55 08.64	-10 27 04.5	19.1 R	644	2002 PC ₁₂	2002 07 08.27987	20 22 54.07	-12 19 55.8	19.5 R	644
2002 PY ₈	2002 08 15.16867	20 22 07.82	-05 14 14.6	19.8 R	644	2002 PC ₁₂	2002 07 08.36162	20 22 50.74	-12 20 05.7	19.4 R	644
2002 PY ₈	2002 08 15.19032	20 22 06.34	-05 14 03.1	19.8 R	644	2002 PC ₁₂	2002 07 08.42390	20 22 48.18	-12 20 12.9	19.8 R	644
2002 PY ₈	2002 08 15.21141	20 22 04.85	-05 13 49.2	19.7 R	644	2002 PC ₁₂	2002 07 11.23385	20 20 55.79	-12 26 08.6	19.1 R	644
2002 PA ₉	2002 07 21.30894	20 58 48.84	-10 26 34.3	19.8 R	644	2002 PC ₁₂	2002 07 11.27635	20 20 53.96	-12 26 14.8	19.3 R	644
2002 PA ₉	2002 07 21.33009	20 58 47.88	-10 26 35.8	19.6 R	644	2002 PC ₁₂	2002 07 21.23583	20 13 33.63	-12 53 29.5	19.2 R	644
2002 PA ₉	2002 07 21.35123	20 58 46.88	-10 26 37.4	19.3 R	644	2002 PC ₁₂	2002 07 21.25838	20 13 32.56	-12 53 34.1	19.6 R	644
2002 PA ₉	2002 07 22.32612	20 58 03.12	-10 27 49.0	18.1 R	644	2002 PC ₁₂	2002 07 21.27909	20 13 31.55	-12 53 37.8	19.0 R	644
2002 PA ₉	2002 07 22.34449	20 58 02.25	-10 27 50.6	19.4 R	644	2002 PC ₁₂	2002 07 22.20756	20 12 48.65	-12 56 35.5	19.4 R	644
2002 PA ₉	2002 07 22.37028	20 58 01.04	-10 27 52.5	19.3 R	644	2002 PC ₁₂	2002 07 22.23028	20 12 47.58	-12 56 39.7	19.2 R	644
2002 PA ₉	2002 08 16.25439	20 38 32.71	-11 22 58.2	20.0 R	644	2002 PC ₁₂	2002 07 22.25095	20 12 46.59	-12 56 43.9	19.2 R	644
2002 PA ₉	2002 08 16.27538	20 38 31.77	-11 23 01.1	19.7 R	644	2002 PC ₁₂	2002 07 29.20301	20 07 23.40	-13 20 38.4	19.3 R	644
2002 PA ₉	2002 08 16.31047	20 38 30.22	-11 23 07.0	19.9 R	644	2002 PC ₁₂	2002 07 29.22487	20 07 22.34	-13 20 43.3	19.4 R	644
2002 PQ ₉	2002 07 12.38333	21 31 36.40	-07 59 03.3	19.9 R	644	2002 PC ₁₂	2002 08 24.16725	19 51 30.60	-14 59 08.5	19.5 R	644
2002 PQ ₉	2002 07 12.39932	21 31 36.00	-07 59 04.9	19.8 R	644	2002 PC ₁₂	2002 08 24.18845	19 51 30.12	-14 59 13.4	19.7 R	644
2002 PQ ₉	2002 07 21.36167	21 27 06.04	-08 13 27.0	19.9 R	644	2002 PC ₁₂	2002 08 24.21002	19 51 29.59	-14 59 18.3	19.5 R	644
2002 PQ ₉	2002 07 21.38601	21 27 05.07	-08 13 30.4	20.0 R	644	2002 PV ₁₂	2002 07 21.36395	21 30 55.67	-07 57 53.9	19.5 R	644
2002 PQ ₉	2002 07 21.40694	21 27 04.26	-08 13 32.9	19.8 R	644	2002 PV ₁₂	2002 07 21.39060	21 30 54.60	-07 57 57.6	20.4 R	644
2002 PQ ₉	2002 08 16.34756	21 06 44.76	-10 02 05.2	19.7 R	644	2002 PV ₁₂	2002 07 21.41179	21 30 53.77	-07 58 00.2	19.6 R	644
2002 PQ ₉	2002 08 16.36845	21 06 43.68	-10 02 12.2	19.9 R	644	2002 PV ₁₂	2002 08 26.26329	21 03 25.24	-10 19 25.1	20.2 R	644
2002 PQ ₉	2002 08 16.39175	21 06 42.48	-10 02 19.2	19.6 R	644	2002 PV ₁₂	2002 08 26.29358	21 03 23.88	-10 19 33.2	19.7 R	644
2002 PQ ₉	2002 08 26.26095	20 58 59.08	-10 56 53.2	20.1 R	644	2002 PV ₁₂	2002 08 26.32432	21 03 22.58	-10 19 42.1	19.8 R	644
2002 PQ ₉	2002 08 26.28906	20 58 57.83	-10 57 02.6	19.9 R	644	2002 PF ₁₃	2002 06 12.43458	20 29 10.80	-20 45 31.9	19.6 R	644
2002 PQ ₉	2002 08 26.31934	20 58 56.46	-10 57 12.5	18.8 R	644	2002 PF ₁₃	2002 06 12.44506	20 29 10.80	-20 45 30.4	19.7 R	644
2002 PA ₁₀	2002 07 12.43654	21 45 31.53	-04 29 30.1	20.3 R	644	2002 PF ₁₃	2002 06 12.45546	20 29 10.76	-20 45 28.9	19.7 R	644
2002 PA ₁₀	2002 07 12.44685	21 45 31.33	-04 29 28.9	20.0 R	644	2002 PF ₁₃	2002 06 17.44818	20 28 44.90	-20 34 10.5	19.3 R	644
2002 PA ₁₀	2002 07 12.45730	21 45 31.09	-04 29 29.2	20.2 R	644	2002 PF ₁₃	2002 06 17.45855	20 28 44.74	-20 34 10.5	19.7 R	644
2002 PA ₁₀	2002 07 21.37198	21 41 41.47	-04 34 25.0	19.5 R	644	2002 PF ₁₃	2002 06 17.46896	20 28 44.69	-20 34 08.5	19.8 R	644
2002 PA ₁₀	2002 07 21.38488	21 41 41.03	-04 34 26.2	19.7 R	644	2002 PF ₁₃	2002 07 04.35850	20 20 58.01	-20 07 52.5	18.6 R	644
2002 PA ₁₀	2002 07 21.39876	21 41 40.53	-04 34 27.4	19.3 R	644	2002 PF ₁₃	2002 07 04.37942	20 20 57.02	-20 07 50.9	19.6 R	644
2002 PA ₁₀	2002 08 26.33701	21 13 16.16	-07 24 10.1	20.0 R	644	2002 PF ₁₃	2002 07 04.40399	20 20 55.84	-20 07 48.8	19.0 R	644
2002 PA ₁₀	2002 08 26.38159	21 13 13.98	-07 24 27.7	20.0 R	644	2002 PF ₁₃	2002 07 08.27095	20 17 56.03	-20 03 46.6	18.9 R	644
2002 PB ₁₀	2002 07 21.37198	21 42 24.90	-06 54 51.8	20.3 R	644	2002 PF ₁₃	2002 07 08.34650	20 17 52.06	-20 03 42.6	19.0 R	644
2002 PB ₁₀	2002 07 21.38488	21 42 24.48	-06 54 53.1	20.0 R	644	2002 PF ₁₃	2002 07 14.30895	20 12 35.30	-19 58 14.4	18.9 R	644
2002 PB ₁₀	2002 07 21.39876	21 42 23.94	-06 54 54.1	20.0 R	644	2002 PF ₁₃	2002 07 14.37222	20 12 31.51	-19 58 10.9	18.8 R	644
2002 PB ₁₀	2002 07 22.45904	21 41 47.37	-06 56 36.8	20.0 R	644	2002 PF ₁₃	2002 07 21.20065	20 05 53.72	-19 52 11.0	18.7 R	644
2002 PB ₁₀	2002 07 22.46956	21 41 47.00	-06 56 38.1	20.1 R	644	2002 PF ₁₃	2002 07 21.22179	20 05 52.40	-19 52 09.7	1	

2002 RT ₁₅₀	2004 11 13.39295	08 41 09.16	+13 02 30.7	18.5 R	703	2003 EO ₄₉	2004 10 23.26991	03 31 21.32	+21 44 50.0	19.6 V	691
2002 RT ₁₅₀	2004 11 13.40220	08 41 09.28	+13 02 29.3	18.6 R	703	2003 EO ₄₉	2004 10 23.29833	03 31 19.58	+21 44 46.4	19.7 V	691
2002 RT ₁₅₀	2004 11 13.41153	08 41 09.48	+13 02 27.0	18.4 R	703	2003 EO ₄₉	2004 10 23.33817	03 31 17.14	+21 44 41.3	19.8 V	691
2002 RT ₁₅₀	2004 11 13.45207	08 41 10.10	+13 02 18.0	18.4 R	703	2003 EO ₄₉	2004 11 04.46163	03 18 00.55	+21 09 07.5	18.9 R	703
2002 RL ₂₀₀	2004 11 19.38616	09 21 56.85	+16 36 35.4	18.7 R	699	2003 EO ₄₉	2004 11 04.47184	03 17 59.91	+21 09 06.0	18.4 R	703
2002 RL ₂₀₀	2004 11 19.39672	09 21 57.11	+16 36 32.9		699	2003 EO ₄₉	2004 11 04.48212	03 17 59.10	+21 09 03.0	18.6 R	703
2002 RL ₂₀₀	2004 11 19.40727	09 21 57.39	+16 36 30.9		699	2003 EO ₄₉	2004 11 04.49236	03 17 58.37	+21 09 01.0	18.6 R	703
2002 RL ₂₀₀	2004 11 19.41785	09 21 57.59	+16 36 28.3		699	2003 EC ₅₄	2004 11 18.12969	00 10 31.06	-03 53 46.0	18.0	704
2002 VQ ₆	2004 10 15.861920	01 08 04.53	+16 13 45.2		084	2003 EC ₅₄	2004 11 18.14199	00 10 31.39	-03 53 55.0	18.6	704
2002 VQ ₆	2004 11 10.14424	00 50 21.24	+10 40 11.8	18.7 R	699	2003 EC ₅₄	2004 11 18.15433	00 10 31.79	-03 54 04.5	18.6	704
2002 VQ ₆	2004 11 10.16453	00 50 20.93	+10 40 01.3		699	2003 EC ₅₄	2004 11 18.16715	00 10 32.20	-03 54 13.3	18.3	704
2002 VQ ₆	2004 11 10.18480	00 50 20.66	+10 39 48.4		699	2003 EC ₅₄	2004 11 18.17969	00 10 32.54	-03 54 22.5	17.9	704
2002 VQ ₆	2004 11 10.20510	00 50 20.34	+10 39 36.0		699	2003 EX ₅₅	2004 11 18.19482	02 40 40.31	+08 07 52.9	17.8	704
2002 VF ₁₃₀	2003 11 20.32791	04 19 11.65	+25 14 32.7	22.6 R	1 695	2003 EX ₅₅	2004 11 18.20749	02 40 39.53	+08 07 54.0	18.3	704
2002 VF ₁₃₀	2003 11 20.40682	04 19 11.26	+25 14 31.6		1 695	2003 EX ₅₅	2004 11 18.22024	02 40 38.69	+08 07 58.5	18.0	704
2002 VF ₁₃₀	2004 11 09.44702	04 26 01.07	+25 03 01.4	22.9 R	1 695	2003 EX ₅₅	2004 11 18.23301	02 40 37.85	+08 08 01.6	18.1	704
2002 VF ₁₃₀	2004 11 10.39197	04 25 56.38	+25 02 48.9		1 695	2003 EB ₅₈	2004 11 12.51977	23 55 06.69	-32 04 10.3	20.3 R	1 413
2002 VF ₁₃₀	2004 11 10.46745	04 25 56.01	+25 02 47.8		1 695	2003 EB ₅₈	2004 11 12.53828	23 55 06.42	-32 03 57.9	20.2 R	1 413
2002 VA ₁₃₁	2004 11 09.18308	01 51 46.24	+13 17 22.8	22.0 R	1 695	2003 EB ₅₈	2004 11 12.55679	23 55 06.17	-32 03 45.6	20.2 R	1 413
2002 VA ₁₃₁	2004 11 10.25916	01 51 41.17	+13 16 52.2		1 695	2003 FP ₄	2004 11 17.87390	03 54 20.19	+22 30 57.2	18.7 R	599
2002 VD ₁₃₈	* 2002 11 09.23726	02 16 06.22	+16 38 36.7	22.9 R	1 695	2003 FP ₄	2004 11 17.89378	03 54 17.98	+22 31 11.1	18.7 R	599
2002 VD ₁₃₈	2002 11 09.33793	02 16 05.64	+16 38 34.1		1 695	2003 FP ₄	2004 11 17.90374	03 54 16.86	+22 31 18.2	18.9 R	599
2002 VD ₁₃₈	2002 12 05.09440	02 13 55.63	+16 26 44.8	22.8 R	1 695	2003 FZ ₅	1994 01 10.39773	09 18 09.42	+17 14 56.0	19.9 V	691
2002 VD ₁₃₈	2002 12 05.20580	02 13 55.15	+16 26 42.4		1 695	2003 FZ ₅	1994 01 10.43348	09 18 07.93	+17 15 01.8		691
2002 VD ₁₃₈	2004 10 15.33394	02 33 18.27	+18 03 08.4	23.0 R	1 695	2003 FZ ₅	1994 01 10.46655	09 18 06.42	+17 15 07.1		691
2002 VD ₁₃₈	2004 10 15.44501	02 33 17.71	+18 03 06.2		1 695	2003 FZ ₅	2000 10 02.29543	23 38 14.91	+00 10 10.2	19.2	704
2002 VD ₁₃₈	2004 11 09.19997	02 30 57.52	+17 52 20.7	22.6 R	1 695	2003 FZ ₅	2000 10 02.31101	23 38 14.14	+00 10 05.9	19.7	704
2002 VD ₁₃₈	2004 11 09.29232	02 30 56.95	+17 52 17.7		1 695	2003 FZ ₅	2000 10 02.34267	23 38 12.71	+00 09 57.1	20.1	704
2002 VD ₁₃₈	2004 11 10.27544	02 30 51.37	+17 51 51.0		1 695	2003 FZ ₅	2000 10 02.35829	23 38 11.95	+00 09 53.8	20.1	704
2002 WP	2004 11 10.49284	11 36 37.19	+16 06 38.5	21.0 R	7 696	2003 FL ₈	2004 11 11.16347	00 32 54.35	-13 00 14.4	18.8 R	699
2002 WP	2004 11 10.49963	11 36 38.53	+16 06 34.5	21.0 R	7 696	2003 FL ₈	2004 11 11.18377	00 32 54.22	-13 00 24.6		699
2002 YQ ₃	2004 11 13.09273	20 48 47.05	-13 00 54.8	19.1 R	703	2003 FL ₈	2004 11 11.20406	00 32 53.96	-13 00 35.8		699
2002 YQ ₃	2004 11 13.09925	20 48 47.81	-13 00 49.7	19.2 R	703	2003 FL ₈	2004 11 11.22433	00 32 53.79	-13 00 47.2		699
2002 YQ ₃	2004 11 13.10569	20 48 48.42	-13 00 44.7	18.6 R	703	2003 FB ₂₁	2004 10 10.26265	02 20 14.22	+22 13 45.7	19.7	704
2002 YQ ₃	2004 11 13.11221	20 48 49.04	-13 00 38.0	19.4 R	703	2003 FB ₂₁	2004 10 10.27460	02 20 13.53	+22 13 43.9	20.4	704
2003 AM ₈₀	2004 09 22.25789	23 10 09.73	+14 09 56.7	18.7 R	699	2003 FB ₂₁	2004 10 10.29825	02 20 12.09	+22 13 41.2	20.2	704
2003 AM ₈₀	2004 09 22.27738	23 10 07.98	+14 09 58.1		699	2003 FB ₂₁	2004 10 10.30995	02 20 11.44	+22 13 39.7	20.2	704
2003 AM ₈₀	2004 09 22.29686	23 10 06.28	+14 09 59.2		699	2003 FB ₂₁	2004 10 21.27738	02 08 45.46	+21 38 13.4	20.2	704
2003 AM ₈₀	2004 09 22.31634	23 10 04.54	+14 10 00.7		699	2003 FB ₂₁	2004 10 21.28922	02 08 44.62	+21 38 09.7	20.0	704
2003 BX ₁₈	2004 11 19.08840	21 52 03.19	+17 01 45.7	19.0 R	703	2003 FB ₂₁	2004 10 21.30097	02 08 43.90	+21 38 07.1	20.2	704
2003 BX ₁₈	2004 11 19.09494	21 52 03.66	+17 01 44.3	18.9 R	703	2003 FB ₂₁	2004 10 21.31275	02 08 43.01	+21 38 04.5	19.9	704
2003 BX ₁₈	2004 11 19.10145	21 52 04.02	+17 01 44.7	18.4 R	703	2003 FB ₂₁	2004 11 12.23352	01 45 58.87	+19 40 16.8	18.7 R	703
2003 BX ₁₈	2004 11 19.10796	21 52 04.32	+17 01 44.8	18.6 R	703	2003 FB ₂₁	2004 11 12.24006	01 45 58.54	+19 40 13.3	19.6 R	703
2003 BN ₄₆	2004 11 13.18845	23 33 45.70	-06 35 01.8	18.9 R	703	2003 FB ₂₁	2004 11 12.24656	01 45 58.16	+19 40 12.6	18.9 R	703
2003 BN ₄₆	2004 11 13.19615	23 33 45.94	-06 35 06.3	17.8 R	703	2003 FB ₂₁	2004 11 12.25311	01 45 57.83	+19 40 10.3	18.9 R	703
2003 BN ₄₆	2004 11 13.20387	23 33 46.20	-06 35 10.1	18.2 R	703	2003 FH ₂₁	2004 11 04.22562	03 44 17.95	+17 37 20.1	20.0 V	691
2003 BN ₄₆	2004 11 13.21160	23 33 46.50	-06 35 14.0	18.3 R	703	2003 FH ₂₁	2004 11 04.25227	03 44 16.13	+17 37 18.5	19.9 V	691
2003 CE ₅	2000 05 27.30815	16 02 49.75	-14 41 36.1	17.6	704	2003 FH ₂₁	2004 11 04.27978	03 44 14.27	+17 37 16.6	19.9 V	691
2003 CE ₅	2000 05 27.32174	16 02 48.88	-14 41 37.4	17.4	704	2003 FH ₂₁	2004 11 10.14703	03 37 33.23	+17 29 47.5	19.9 V	691
2003 CE ₅	2000 05 27.33536	16 02 48.06	-14 41 38.6	17.6	704	2003 FH ₂₁	2004 11 10.17532	03 37 31.21	+17 29 45.1	19.9 V	691
2003 CE ₅	2000 05 27.34890	16 02 47.21	-14 41 39.7	17.5	704	2003 FH ₂₁	2004 11 10.20294	03 37 29.23	+17 29 42.9	19.8 V	691
2003 CE ₅	2000 05 27.36247	16 02 46.37	-14 41 41.4	17.7	704	2003 FH ₂₁	2004 11 19.28891	03 26 46.18	+17 16 33.5	19.5 R	703
2003 CG ₁₅	2004 11 13.29363	00 28 38.87	+19 46 39.4	19.2 R	703	2003 FH ₂₁	2004 11 19.29721	03 26 45.66	+17 16 34.1	19.0 R	703
2003 CG ₁₅	2004 11 13.30072	00 28 38.55	+19 46 38.3	18.9 R	703	2003 FH ₂₁	2004 11 19.30549	03 26 44.94	+17 16 33.0	19.3 R	703
2003 CG ₁₅	2004 11 13.30778	00 28 38.20	+19 46 37.8	19.7 R	703	2003 FH ₂₁	2004 11 19.31377	03 26 44.40	+17 16 32.2	19.2 R	703
2003 CG ₁₅	2004 11 13.31484	00 28 37.90	+19 46 36.5	18.9 R	703	2003 FQ ₂₈	2004 11 02.31795	02 52 50.86	+09 48 54.7	18.5 R	699
2003 DD ₁₄	2004 09 22.38687	03 07 08.05	+19 15 11.2	19.4 R	699	2003 FQ ₂₈	2004 11 02.33580	02 52 49.76	+09 48 53.8		699
2003 DD ₁₄	2004 09 22.40482	03 07 07.45	+19 15 25.9		699	2003 FQ ₂₈	2004 11 02.35367	02 52 48.34	+09 48 53.6		699
2003 DD ₁₄	2004 09 22.42277	03 07 06.83	+19 15 39.4		699	2003 FQ ₂₈	2004 11 02.37153	02 52 47.10	+09 48 49.9		699
2003 DD ₁₄	2004 09 22.44071	03 07 06.27	+19 15 54.5		699	2003 FQ ₂₈	2004 11 03.41668	02 51 34.53	+09 47 38.3	18.9	644
2003 DD ₁₄	2004 11 19.14255	01 45 12.46	+27 58 03.8	18.7 R	699	2003 FQ ₂₈	2004 11 03.43748	02 51 33.04	+09 47 37.1	18.8	644
2003 DD ₁₄	2004 11 19.15561	01 45 11.27	+27 58 05.1		699	2003 FQ ₂₈	2004 11 03.45847	02 51 31.55	+09 47 35.5	19.0	644
2003 DD ₁₄	2004 11 19.16864	01 45 10.28	+27 58 06.7		699	2003 FC ₄₂	2004 11 13.56259	01 26 13.23	-36 44 44.1	19.5 R	E12
2003 DD ₁₄	2004 11 19.18167	01 45 09.10	+27 58 09.4		699	2003 FC ₄₂	2004 11 13.57294	01 26 12.94	-36 44 42.7	19.6 R	E12
2003 DT ₂₁	2004 10 24.27254	02 36 57.72	+36 33 15.6	18.9	704	2003 FC ₄₂	2004 11 13.58330	01 26 12.72	-36 44 39.7	18.7 R	E12
2003 DT ₂₁	2004 10 24.28438	02 36 56.41	+36 33 22.6	18.9	704	2003 FC ₄₂	2004 11 13.59366	01 26 12.42	-36 44 37.6	17.9 R	E12
2003 DT ₂₁	2004 10 24.29619	02 36 55.03	+36 33 29.5	19.1	704	2003 FD ₄₇	2004 11 18.13017	00 29 26.92	+05 14 52.0	19.1	704
2003 DT ₂₁	2004 10 24.30803	02 36 53.74	+36 33 35.3	19.2	704	2003 FD ₄₇	2004 11 18.15439	00 29 26.98	+05 14 57.9	19.9	704
2003 DT ₂₁	2004 11 03.35207	02 18 13.41	+37 40 53.5	18.9 R	703	2003 FD ₄₇	2004 11 18.17866	00 29 27.07	+05 15 04.9	20.0	704
2003 DT ₂₁	2004 11 03.36343	02 18 12.12	+37 40 55.4	19.8 R	703	2003 FV ₄₇	2004 1				

2003 FU ₈₂	2004 11 19.29168	03 18 55.42	+11 45 18.7	18.7 R	703	2003 GF ₁₂	2004 09 11.29887	23 32 54.13	-06 10 24.5	21.2 V	691
2003 FU ₈₂	2004 11 19.29996	03 18 54.83	+11 45 18.8	18.3 R	703	2003 GF ₁₂	2004 10 10.24852	23 07 41.93	-07 50 51.2	21.3 R	24 695
2003 FU ₈₂	2004 11 19.30828	03 18 54.27	+11 45 16.9	18.6 R	703	2003 GF ₁₂	2004 10 10.35467	23 07 37.81	-07 51 01.5		695
2003 FT ₈₄	2004 11 13.29471	00 53 00.25	+16 59 46.1	19.3 R	703	2003 GH ₁₇	2004 09 22.39093	04 01 55.17	+20 41 18.9	19.2 R	699
2003 FT ₈₄	2004 11 13.30179	00 53 00.13	+16 59 42.6	19.4 R	703	2003 GH ₁₇	2004 09 22.40888	04 01 55.56	+20 41 08.3		699
2003 FT ₈₄	2004 11 13.30887	00 52 59.88	+16 59 40.0	19.0 R	703	2003 GH ₁₇	2004 09 22.42683	04 01 56.11	+20 40 58.7		699
2003 FT ₈₄	2004 11 13.31594	00 52 59.65	+16 59 37.6	18.9 R	703	2003 GH ₁₇	2004 09 22.44477	04 01 56.66	+20 40 49.7		699
2003 FJ ₈₈	2004 11 10.38137	04 06 25.41	+16 30 36.3	18.6 R	1 695	2003 GT ₂₂	2004 11 18.19310	03 01 57.79	+16 16 42.1	18.9	704
2003 FJ ₈₈	2004 11 10.45652	04 06 20.12	+16 30 30.4		1 695	2003 GT ₂₂	2004 11 18.20531	03 01 57.17	+16 16 37.7	19.7	704
2003 FJ ₈₈	2004 11 19.28778	03 55 50.06	+16 19 40.2	18.6 R	703	2003 GT ₂₂	2004 11 18.21751	03 01 56.35	+16 16 34.4	19.5	704
2003 FJ ₈₈	2004 11 19.29608	03 55 49.42	+16 19 39.9	18.3 R	703	2003 GT ₂₂	2004 11 18.22966	03 01 55.58	+16 16 30.4	19.4	704
2003 FJ ₈₈	2004 11 19.30432	03 55 48.82	+16 19 39.4	18.6 R	703	2003 GT ₂₂	2004 11 18.24181	03 01 54.82	+16 16 26.7	19.2	704
2003 FJ ₈₈	2004 11 19.31262	03 55 48.16	+16 19 38.7	18.7 R	703	2003 GT ₂₂	2004 11 19.25425	03 00 51.49	+16 10 58.7	18.4 R	703
2003 FU ₈₈	2004 11 18.19715	01 33 53.95	+11 31 31.7	20.2	704	2003 GT ₂₂	2004 11 19.26250	03 00 51.02	+16 10 55.4	18.9 R	703
2003 FU ₈₈	2004 11 18.20928	01 33 53.65	+11 31 27.9	19.9	704	2003 GT ₂₂	2004 11 19.27078	03 00 50.51	+16 10 53.0	18.6 R	703
2003 FU ₈₈	2004 11 18.22148	01 33 53.27	+11 31 21.8	19.8	704	2003 GT ₂₂	2004 11 19.27910	03 00 50.01	+16 10 51.5	18.7 R	703
2003 FU ₈₈	2004 11 18.23363	01 33 52.93	+11 31 17.5	19.9	704	2003 GL ₂₃	2004 11 13.29257	00 58 03.12	+15 17 41.3	18.4 R	703
2003 FX ₉₈	2004 11 19.21259	01 17 26.04	+12 16 01.3	19.0 R	703	2003 GL ₂₃	2004 11 13.29965	00 58 02.82	+15 17 42.7	19.0 R	703
2003 FX ₉₈	2004 11 19.22081	01 17 25.79	+12 16 01.1	18.6 R	703	2003 GL ₂₃	2004 11 13.30671	00 58 02.49	+15 17 42.0	19.1 R	703
2003 FX ₉₈	2004 11 19.22906	01 17 25.47	+12 16 01.8	18.7 R	703	2003 GL ₂₃	2004 11 13.31377	00 58 02.08	+15 17 43.6	18.6 R	703
2003 FX ₉₈	2004 11 19.23722	01 17 25.19	+12 16 01.2	19.2 R	703	2003 GL ₂₃	2004 11 19.18352	00 54 06.94	+15 25 29.5	19.8 R	703
2003 FS ₁₀₂	2004 11 18.19349	03 09 29.08	+14 16 55.5	18.9	704	2003 GL ₂₃	2004 11 19.19169	00 54 06.68	+15 25 30.8	19.4 R	703
2003 FS ₁₀₂	2004 11 18.20570	03 09 28.25	+14 16 55.5	19.8	704	2003 GL ₂₃	2004 11 19.19985	00 54 06.33	+15 25 32.0	19.8 R	703
2003 FS ₁₀₂	2004 11 18.21790	03 09 27.55	+14 16 49.3	19.9	704	2003 GL ₂₃	2004 11 19.20804	00 54 06.17	+15 25 32.1	19.1 R	703
2003 FS ₁₀₂	2004 11 19.28567	03 08 23.17	+14 10 11.1	18.2 R	703	2003 GV ₂₃	2004 09 22.24331	23 11 46.77	+21 47 17.5	18.3 R	699
2003 FS ₁₀₂	2004 11 19.29391	03 08 22.69	+14 10 09.0	18.2 R	703	2003 GV ₂₃	2004 09 22.26276	23 11 45.17	+21 47 18.6		699
2003 FS ₁₀₂	2004 11 19.30218	03 08 22.17	+14 10 05.3	18.2 R	703	2003 GV ₂₃	2004 09 22.28225	23 11 43.46	+21 47 19.9		699
2003 FS ₁₀₂	2004 11 19.31049	03 08 21.64	+14 10 03.3	18.4 R	703	2003 GV ₂₃	2004 09 22.30173	23 11 41.86	+21 47 21.7		699
2003 FY ₁₀₆	2004 11 17.60948	04 41 23.29	+15 53 43.4	18.4 R	E12	2003 GU ₃₄	1995 11 28.40162	03 34 59.88	+19 53 23.3	20.0 V	691
2003 FY ₁₀₆	2004 11 17.62378	04 41 22.29	+15 53 40.7	18.4 R	E12	2003 GU ₃₄	1995 11 28.42368	03 34 58.58	+19 53 23.1		691
2003 FY ₁₀₆	2004 11 17.63333	04 41 21.76	+15 53 38.8	17.9 R	E12	2003 GU ₃₄	1995 11 28.44569	03 34 57.36	+19 53 22.9		691
2003 FY ₁₀₆	2004 11 17.64288	04 41 21.06	+15 53 36.4	18.4 R	E12	2003 GU ₃₄	2002 01 14.29909	08 55 00.03	+32 36 23.9	21.3	644
2003 FY ₁₀₆	2004 11 18.64649	04 40 15.87	+15 50 15.0	18.7 R	E12	2003 GU ₃₄	2002 01 14.36990	08 54 56.37	+32 36 47.5	21.4	644
2003 FY ₁₀₆	2004 11 18.65608	04 40 15.24	+15 50 12.8	19.2 R	E12	2003 GU ₃₄	2002 01 14.43266	08 54 53.07	+32 37 09.0	21.1	644
2003 FY ₁₀₆	2004 11 18.66562	04 40 14.56	+15 50 11.0	19.2 R	E12	2003 GW ₃₆	1998 04 28.24665	15 01 00.00	+16 06 07.2	19.6	704
2003 FY ₁₀₆	2004 11 18.67517	04 40 13.92	+15 50 09.4	18.7 R	E12	2003 GW ₃₆	1998 04 28.26548	15 00 59.19	+16 06 11.9	19.5	704
2003 FY ₁₀₉	2004 11 13.19169	22 55 12.68	-04 10 22.1	18.5 R	703	2003 GW ₃₆	1998 04 28.28430	15 00 58.44	+16 06 16.5	19.5	704
2003 FY ₁₀₉	2004 11 13.19942	22 55 13.14	-04 10 21.0	17.8 R	703	2003 GW ₃₆	1998 04 28.30305	15 00 57.50	+16 06 21.2	19.8	704
2003 FY ₁₀₉	2004 11 13.20714	22 55 13.56	-04 10 19.4	18.2 R	703	2003 GW ₃₆	1999 07 13.29713	20 27 07.64	-08 28 03.5	19.1	704
2003 FY ₁₀₉	2004 11 13.21484	22 55 14.00	-04 10 18.7	18.3 R	703	2003 GW ₃₆	1999 07 13.30957	20 27 07.08	-08 28 10.3	19.0	704
2003 FY ₁₀₉	2004 11 18.07313	23 00 16.10	-03 55 22.6	18.8	704	2003 GW ₃₆	1999 07 13.32202	20 27 06.61	-08 28 15.8	19.2	704
2003 FY ₁₀₉	2004 11 18.08528	23 00 16.66	-03 55 21.7	18.9	704	2003 GW ₃₆	1999 07 13.33443	20 27 06.03	-08 28 22.0	18.9	704
2003 FY ₁₀₉	2004 11 18.09742	23 00 17.65	-03 55 17.6	18.8	704	2003 GW ₃₆	1999 07 13.34680	20 27 05.54	-08 28 27.9	19.4	704
2003 FO ₁₁₅	2004 11 18.13379	01 08 48.01	+08 18 02.8	19.4	704	2003 GW ₃₆	2000 11 17.25360	02 14 59.08	-18 46 26.7	19.0	704
2003 FO ₁₁₅	2004 11 18.14590	01 08 47.67	+08 18 00.8	19.8	704	2003 GW ₃₆	2000 11 17.26895	02 14 58.45	-18 46 25.2	19.4	704
2003 FO ₁₁₅	2004 11 18.15801	01 08 47.58	+08 17 56.5	19.7	704	2003 GW ₃₆	2000 11 17.30329	02 14 57.12	-18 46 23.9	18.9	704
2003 FO ₁₁₅	2004 11 18.17012	01 08 47.36	+08 17 53.7	19.4	704	2003 GW ₃₆	2003 01 10.46845	12 05 05.40	+11 09 02.8	19.5	704
2003 FO ₁₁₅	2004 11 18.18228	01 08 47.31	+08 17 49.9	20.1	704	2003 GW ₃₆	2003 01 10.48455	12 05 05.70	+11 09 07.2	19.5	704
2003 FO ₁₂₄	2004 11 18.19312	02 17 21.77	+09 35 33.0	18.6	704	2003 GW ₃₆	2003 01 10.51338	12 05 06.21	+11 09 17.3	19.6	704
2003 FO ₁₂₄	2004 11 18.20586	02 17 21.10	+09 35 28.6	18.8	704	2003 GW ₃₆	2003 01 13.47057	12 05 55.65	+11 26 40.1	20.4 V	291
2003 FO ₁₂₄	2004 11 18.21861	02 17 20.58	+09 35 24.4	19.0	704	2003 GW ₃₆	2003 01 13.49286	12 05 55.96	+11 26 48.1	20.4 V	291
2003 GL	2004 11 11.15699	00 32 44.32	-11 24 48.3	18.3 R	699	2003 GW ₃₆	2003 01 13.51315	12 05 56.24	+11 26 55.6	20.5 V	291
2003 GL	2004 11 11.17726	00 32 44.26	-11 25 03.3		699	2003 GX ₅₃	2004 11 10.07263	22 39 46.59	-24 05 10.0	19.5 R	699
2003 GL	2004 11 11.19756	00 32 44.31	-11 25 17.7		699	2003 GX ₅₃	2004 11 10.08889	22 39 47.15	-24 05 00.9		699
2003 GL	2004 11 11.21784	00 32 44.31	-11 25 32.6		699	2003 GX ₅₃	2004 11 10.10516	22 39 47.96	-24 04 52.5		699
2003 GP ₁	2004 09 22.39663	04 09 06.88	+16 36 36.0	18.8 R	699	2003 GX ₅₃	2004 11 10.12138	22 39 48.52	-24 04 46.3		699
2003 GP ₁	2004 09 22.41457	04 09 07.28	+16 36 36.1		699	2003 HT	2004 11 19.28507	03 56 38.04	+12 33 51.9	18.5 R	703
2003 GP ₁	2004 09 22.43251	04 09 07.65	+16 36 32.5		699	2003 HT	2004 11 19.29331	03 56 37.56	+12 33 51.3	18.3 R	703
2003 GP ₁	2004 09 22.45048	04 09 08.15	+16 36 29.6		699	2003 HT	2004 11 19.30155	03 56 36.93	+12 33 50.1	18.5 R	703
2003 GP ₁	2004 11 17.57316	03 41 45.60	+12 24 44.2	18.0 R	E12	2003 HT	2004 11 19.30987	03 56 36.38	+12 33 48.8	18.6 R	703
2003 GP ₁	2004 11 17.58155	03 41 45.03	+12 24 42.2	18.2 R	E12	2003 HK ₁	2004 11 10.24478	01 16 06.78	+06 21 47.5	20.0 R	1 695
2003 GP ₁	2004 11 17.58994	03 41 44.44	+12 24 39.4	18.0 R	E12	2003 HK ₁	2004 11 10.34498	01 16 02.83	+06 21 29.6		1 695
2003 GP ₁	2004 11 17.59834	03 41 43.91	+12 24 37.0	18.2 R	E12	2003 HM ₁	2004 09 22.40317	03 22 33.36	+13 57 48.1	19.6 R	699
2003 GP ₁	2004 11 18.25167	03 41 01.87	+12 21 24.8	18.1	704	2003 HM ₁	2004 09 22.42112	03 22 33.21	+13 57 44.7		699
2003 GP ₁	2004 11 18.26396	03 41 01.04	+12 21 21.3	18.8	704	2003 HM ₁	2004 09 22.43906	03 22 33.07	+13 57 41.1		699
2003 GP ₁	2004 11 18.27632	03 41 00.26	+12 21 17.6	18.5	704	2003 HM ₁	2004 09 22.45704	03 22 33.04	+13 57 36.4		699
2003 GP ₁	2004 11 18.28865	03 40 59.43	+12 21 12.4	18.8	704	2003 HL ₂	2004 11 11.29597	04 35 36.41	+00 57 30.8	18.6 R	699
2003 GP ₁	2004 11 18.30099	03 40 58.68	+12 21 10.5	18.4	704	2003 HL ₂	2004 11 11.31381	04 35 34.90	+00 57 41.8		699
2003 GP ₁	2004 11 18.61567	03 40 38.27	+12 19 49.0	17.9 R	E12	2003 HL ₂	2004 11 11.33166	04 35 33.39	+00 57 52.1		699
2003 GP ₁	2004 11 18.62245	03 40 37.86	+12 19 46.6	18.1 R	E12	2003 HL ₂	2004 11 11.34950	04 35 31.89	+00 58 03.1		699

2003 HB ₂₂	2004 10 13.45403	03 32 43.40	+15 54 59.8	20.4 V	691	2003 HW ₅₃	2004 11 18.24082	02 53 44.85	+13 18 35.2	19.1	704
2003 HB ₂₂	2004 10 13.48075	03 32 42.15	+15 55 00.9	20.5 V	691	2003 HW ₅₃	2004 11 19.25149	02 52 47.57	+13 12 58.3	18.0 R	703
2003 HB ₂₂	2004 11 03.28886	03 12 41.04	+16 01 21.4	20.1 V	691	2003 HW ₅₃	2004 11 19.25978	02 52 47.04	+13 12 56.0	17.9 R	703
2003 HB ₂₂	2004 11 03.31619	03 12 39.20	+16 01 21.2	20.1 V	691	2003 HW ₅₃	2004 11 19.26804	02 52 46.57	+13 12 52.9	17.7 R	703
2003 HB ₂₂	2004 11 03.34377	03 12 37.34	+16 01 20.9	20.1 V	691	2003 HW ₅₃	2004 11 19.27632	02 52 46.11	+13 12 50.0	18.1 R	703
2003 HB ₂₂	2004 11 11.29260	03 03 51.48	+15 59 48.3	19.0 R	1 695	2003 HY ₅₃	2004 11 19.21588	01 22 26.55	+15 21 57.2	18.2 R	703
2003 HB ₂₂	2004 11 11.39565	03 03 44.51	+15 59 46.5		1 695	2003 HY ₅₃	2004 11 19.22409	01 22 26.31	+15 21 57.4	17.7 R	703
2003 HB ₂₂	2004 11 19.25425	02 55 21.55	+15 57 56.3	19.3 R	703	2003 HY ₅₃	2004 11 19.23233	01 22 26.09	+15 21 56.2	17.8 R	703
2003 HB ₂₂	2004 11 19.26250	02 55 21.13	+15 57 55.8	19.1 R	703	2003 HY ₅₃	2004 11 19.24051	01 22 25.86	+15 21 56.2	17.6 R	703
2003 HB ₂₂	2004 11 19.27078	02 55 20.66	+15 57 56.2	19.1 R	703	2003 JJ ₁	2004 11 19.28673	03 34 01.16	+16 23 03.3	18.2 R	703
2003 HB ₂₂	2004 11 19.27910	02 55 19.78	+15 57 56.7	19.8 R	703	2003 JJ ₁	2004 11 19.29498	03 34 00.60	+16 23 02.2	18.4 R	703
2003 HR ₂₈	2004 11 18.19172	02 46 54.82	+15 13 09.2	18.6	704	2003 JJ ₁	2004 11 19.30325	03 33 59.97	+16 23 02.0	18.7 R	703
2003 HR ₂₈	2004 11 18.20393	02 46 54.08	+15 13 08.8	18.9	704	2003 JJ ₁	2004 11 19.31154	03 33 59.38	+16 23 00.8	18.8 R	703
2003 HR ₂₈	2004 11 18.21613	02 46 53.32	+15 13 08.0	19.6	704	2003 JW ₂	2004 11 18.60994	02 49 09.10	+10 56 31.7	18.2 R	E12
2003 HR ₂₈	2004 11 18.22827	02 46 52.68	+15 13 07.8	19.0	704	2003 JW ₂	2004 11 18.61671	02 49 08.65	+10 56 22.3	18.7 R	E12
2003 HR ₂₈	2004 11 18.24043	02 46 51.98	+15 13 07.6	19.2	704	2003 JW ₂	2004 11 18.62348	02 49 08.17	+10 56 12.6	19.9 R	E12
2003 HR ₂₈	2004 11 19.25370	02 45 53.96	+15 12 42.4	17.7 R	703	2003 JW ₂	2004 11 18.63023	02 49 07.71	+10 56 03.9	20.1 R	E12
2003 HR ₂₈	2004 11 19.26197	02 45 53.44	+15 12 42.1	18.3 R	703	2003 JY ₃	2004 10 15.25677	01 42 01.52	+23 26 02.5	19.4	704
2003 HR ₂₈	2004 11 19.27024	02 45 52.99	+15 12 42.2	17.9 R	703	2003 JY ₃	2004 10 15.26773	01 42 00.86	+23 26 00.7	19.8	704
2003 HR ₂₈	2004 11 19.27858	02 45 52.47	+15 12 41.6	17.8 R	703	2003 JY ₃	2004 10 15.27867	01 42 00.13	+23 26 00.2	20.0	704
2003 HU ₂₈	2004 10 08.43181	03 10 38.01	+15 05 29.3	20.0 V	691	2003 JY ₃	2004 10 15.28962	01 41 59.42	+23 25 58.5	20.4	704
2003 HU ₂₈	2004 10 08.45860	03 10 36.87	+15 05 26.8	20.1 V	691	2003 JY ₃	2004 10 15.30058	01 41 58.71	+23 25 57.0	19.5	704
2003 HU ₂₈	2004 10 08.48532	03 10 35.76	+15 05 24.4	20.3 V	691	2003 JY ₃	2004 11 11.23671	01 16 21.42	+21 42 18.4	19.2 R	703
2003 HU ₂₈	2004 11 03.21498	02 46 30.33	+14 05 02.7	19.5 V	691	2003 JY ₃	2004 11 11.23757	01 16 21.33	+21 42 18.0	19.6 R	703
2003 HU ₂₈	2004 11 03.25057	02 46 27.97	+14 04 56.9	19.7 V	691	2003 JY ₃	2004 11 11.25048	01 16 20.87	+21 42 15.1	18.6 R	703
2003 HU ₂₈	2004 11 03.28148	02 46 25.89	+14 04 51.8	19.7 V	691	2003 JY ₃	2004 11 11.25133	01 16 20.78	+21 42 14.6	19.1 R	703
2003 HU ₂₈	2004 11 03.31308	02 46 17.16	+14 04 29.3	19.7	644	2003 JY ₃	2004 11 11.26434	01 16 20.24	+21 42 11.3	19.1 R	703
2003 HU ₂₈	2004 11 03.43354	02 46 15.79	+14 04 25.6	19.4	644	2003 JY ₃	2004 11 11.26521	01 16 20.20	+21 42 10.2	19.5 R	703
2003 HU ₂₈	2004 11 03.45485	02 46 14.38	+14 04 21.8	19.3	644	2003 JY ₃	2004 11 11.27814	01 16 19.60	+21 42 08.2	19.5 R	703
2003 HU ₂₈	2004 11 11.26849	02 37 53.57	+13 42 26.1	19.2 R	1 695	2003 JY ₃	2004 11 11.27902	01 16 19.42	+21 42 07.0	19.0 R	703
2003 HU ₂₈	2004 11 11.37085	02 37 46.96	+13 42 09.2		1 695	2003 JX ₅	2004 11 19.25149	03 01 44.17	+12 29 53.5	18.1 R	703
2003 HX ₂₈	2004 11 19.21259	01 14 53.52	+11 37 43.6	19.5 R	703	2003 JX ₅	2004 11 19.25978	03 01 43.59	+12 29 52.8	18.3 R	703
2003 HX ₂₈	2004 11 19.22081	01 14 53.28	+11 37 39.1	20.4 R	703	2003 JX ₅	2004 11 19.26804	03 01 43.11	+12 29 51.1	18.3 R	703
2003 HX ₂₈	2004 11 19.22906	01 14 53.12	+11 37 37.8	20.3 R	703	2003 JX ₅	2004 11 19.27632	03 01 42.57	+12 29 49.9	18.6 R	703
2003 HX ₂₈	2004 11 19.23722	01 14 52.86	+11 37 34.8	19.9 R	703	2003 JV ₁₀	2004 11 19.25648	02 49 19.11	+19 02 21.0	18.6 R	703
2003 HT ₃₅	2004 11 12.18300	02 14 43.05	+04 44 42.5	19.8 R	735	2003 JV ₁₀	2004 11 19.26473	02 49 18.59	+19 02 19.0	19.3 R	703
2003 HT ₃₅	2004 11 12.19022	02 14 42.74	+04 44 41.5	19.4 R	735	2003 JV ₁₀	2004 11 19.27299	02 49 18.17	+19 02 16.0	18.8 R	703
2003 HT ₃₅	2004 11 12.19382	02 14 42.50	+04 44 39.9		735	2003 JV ₁₀	2004 11 19.28131	02 49 17.71	+19 02 14.0	18.9 R	703
2003 HA ₃₉	2004 10 14.46691	03 48 11.06	+21 38 12.1	20.4 V	691	2003 JL ₁₃	2004 11 17.56608	02 55 06.13	+10 38 49.9	19.0 R	E12
2003 HA ₃₉	2004 10 14.48502	03 48 10.42	+21 38 12.0	20.5 V	691	2003 JL ₁₃	2004 11 17.57443	02 55 05.69	+10 38 46.3	18.8 R	E12
2003 HA ₃₉	2004 10 14.50469	03 48 09.63	+21 38 12.4	20.4 V	691	2003 JL ₁₃	2004 11 17.58284	02 55 05.10	+10 38 45.2	19.5 R	E12
2003 HA ₃₉	2004 10 23.39398	03 41 31.71	+21 34 31.9	19.9 V	691	2003 JL ₁₃	2004 11 17.59123	02 55 04.67	+10 38 42.6	19.3 R	E12
2003 HA ₃₉	2004 10 23.42251	03 41 30.14	+21 34 30.2	19.9 V	691	2003 JU ₁₃	2004 11 11.23658	04 03 53.22	+04 37 16.4	16.9 R	699
2003 HA ₃₉	2004 10 23.46303	03 41 27.92	+21 34 27.9	19.9 V	691	2003 JU ₁₃	2004 11 11.25119	04 03 51.90	+04 37 28.7		699
2003 HA ₃₉	2004 11 09.42273	03 23 41.69	+21 03 33.2	19.0 R	703	2003 JU ₁₃	2004 11 11.26576	04 03 50.59	+04 37 41.1		699
2003 HA ₃₉	2004 11 09.43109	03 23 41.17	+21 03 32.4	19.7 R	703	2003 JU ₁₃	2004 11 11.28036	04 03 49.29	+04 37 53.6		699
2003 HA ₃₉	2004 11 09.43947	03 23 40.52	+21 03 30.4	19.1 R	703	2003 JU ₁₄	2004 11 11.23739	04 24 21.04	+05 53 59.7	18.7 R	699
2003 HA ₃₉	2004 11 09.44782	03 23 39.96	+21 03 29.2	19.3 R	703	2003 JU ₁₄	2004 11 11.25200	04 24 20.23	+05 53 49.8		699
2003 HC ₃₉	2004 10 07.43564	03 51 41.93	+21 02 15.3	20.4 V	691	2003 JU ₁₄	2004 11 11.26657	04 24 19.40	+05 53 40.9		699
2003 HC ₃₉	2004 10 07.46264	03 51 41.17	+21 02 19.1	20.3 V	691	2003 JU ₁₄	2004 11 11.28116	04 24 18.66	+05 53 30.4		699
2003 HC ₃₉	2004 10 07.48881	03 51 40.43	+21 02 22.7	20.3 V	691	2003 JR ₁₄	2004 11 18.13510	00 58 35.57	-04 44 09.9	17.6	704
2003 HC ₃₉	2004 10 23.39398	03 40 37.36	+21 28 53.0	19.9 V	691	2003 JR ₁₄	2004 11 18.14740	00 58 35.55	-04 44 01.6	18.0	704
2003 HC ₃₉	2004 10 23.42251	03 40 35.69	+21 28 54.4	20.0 V	691	2003 JR ₁₄	2004 11 18.15973	00 58 35.46	-04 43 53.8	17.6	704
2003 HC ₃₉	2004 10 23.46303	03 40 33.34	+21 28 56.5	20.1 V	691	2003 JR ₁₄	2004 11 18.17274	00 58 35.43	-04 43 45.3	18.1	704
2003 HL ₃₉	2004 11 19.21365	01 33 16.50	+13 48 34.7	19.0 R	703	2003 JR ₁₄	2004 11 18.18511	00 58 35.35	-04 43 37.8	18.1	704
2003 HL ₃₉	2004 11 19.22187	01 33 16.38	+13 48 31.9	18.0 R	703	2003 KE ₁₀	2004 11 18.19260	02 54 49.61	+18 07 27.2	19.0	704
2003 HL ₃₉	2004 11 19.23014	01 33 16.00	+13 48 30.0	20.9 R	703	2003 KE ₁₀	2004 11 18.20482	02 54 48.96	+18 07 20.7	19.2	704
2003 HL ₃₉	2004 11 19.23827	01 33 15.76	+13 48 28.2	19.0 R	703	2003 KE ₁₀	2004 11 18.21702	02 54 48.30	+18 07 14.1	19.5	704
2003 HF ₄₀	2004 11 19.25703	02 59 04.80	+17 24 50.4	19.8 R	703	2003 KE ₁₀	2004 11 18.22917	02 54 47.66	+18 07 07.6	19.1	704
2003 HF ₄₀	2004 11 19.26528	02 59 04.30	+17 24 48.6	22.0 R	703	2003 KE ₁₀	2004 11 19.25648	02 53 55.36	+17 57 27.6	18.1 R	703
2003 HF ₄₀	2004 11 19.27352	02 59 03.76	+17 24 47.8	20.7 R	703	2003 KE ₁₀	2004 11 19.26473	02 53 54.84	+17 57 23.0	18.4 R	703
2003 HF ₄₀	2004 11 19.28184	02 59 03.17	+17 24 46.0	19.3 R	703	2003 KE ₁₀	2004 11 19.27299	02 53 54.43	+17 57 18.2	18.1 R	703
2003 HC ₄₁	2004 11 19.25264	02 23 14.53	+14 09 56.7	18.6 R	703	2003 KE ₁₀	2004 11 19.28131	02 53 53.93	+17 57 12.3	18.1 R	703
2003 HC ₄₁	2004 11 19.26090	02 23 14.03	+14 09 52.8	19.0 R	703	2003 KM ₁₈	2004 11 17.56726	02 57 16.94	+11 06 10.1	20.4 R	E12
2003 HC ₄₁	2004 11 19.26918	02 23 13.59	+14 09 49.8	18.5 R	703	2003 KM ₁₈	2004 11 17.57563	02 57 16.40	+11 06 09.6	19.9 R	E12
2003 HC ₄₁	2004 11 19.27748	02 23 13.29	+14 09 46.5	20.2 R	703	2003 KM ₁₈	2004 11 17.58402	02 57 15.81	+11 06 08.6	19.6 R	E12
2003 HB ₄₆	2004 11 03.30798	03 26 41.98	+13 22 45.2	19.7 V	691	2003 KM ₁₈	2004 11 17.59242	02 57 15.27	+11 06 09.2	19.4 R	E12
2003 HB ₄₆	2004 11 03.33525	03 26 40.12	+13 22 43.0	19.8 V	691	2003 KC ₃₅	2004 11 19.29052	04 05 47.09	+17 19 41.0	18.5 R	703
2003 HB ₄₆	2004 11 03.36307	03 26 38.23	+13 22 41.0	19.8 V	691	2003 KC ₃₅	2004 11 19.29883	04 05 46.54	+17 19 41.3	18.7 R	703
2003 HB											

2003 MT ₆	2000 11 20.35757	04 02 22.91	+02 18 58.6		699	2003 OB ₂₈	2004 11 17.05014	04 15 46.34	+16 33 11.8	17.8 R	106
2003 MT ₆	2000 11 20.38652	04 02 21.20	+02 18 51.9		699	2003 OB ₂₈	2004 11 17.05584	04 15 46.10	+16 33 11.2	17.8 R	106
2003 MT ₆	2000 11 29.48493	03 53 57.40	+01 46 36.8	20.1	608	2003 OB ₂₈	2004 11 18.26791	04 14 53.63	+16 30 43.9	18.4	704
2003 MT ₆	2000 11 29.49575	03 53 56.82	+01 46 35.0	20.4	608	2003 OB ₂₈	2004 11 18.28029	04 14 53.09	+16 30 42.1	18.5	704
2003 MT ₆	2000 11 29.50592	03 53 56.22	+01 46 33.2	19.9	608	2003 OB ₂₈	2004 11 18.29262	04 14 52.50	+16 30 40.7	18.3	704
2003 MT ₆	2002 02 07.28566	08 57 38.11	+04 32 44.6	19.6	644	2003 OB ₂₈	2004 11 18.30498	04 14 51.98	+16 30 39.2	18.4	704
2003 MT ₆	2002 02 07.30957	08 57 36.79	+04 32 54.3	19.8	644	2003 PC ₅	2004 11 18.31806	05 40 41.33	+20 12 35.0	19.5	704
2003 MT ₆	2002 02 07.34132	08 57 35.04	+04 33 07.3	19.5	644	2003 PC ₅	2004 11 18.33043	05 40 40.84	+20 12 34.8	19.4	704
2003 MT ₆	2002 02 13.25650	08 52 26.292	+05 15 14.57	19.71V	645	2003 PC ₅	2004 11 18.34275	05 40 40.37	+20 12 34.2	19.1	704
2003 MT ₆	2002 02 13.25997	08 52 26.111	+05 15 16.09	20.54	645	2003 PC ₅	2004 11 18.35513	05 40 39.83	+20 12 34.1	19.5	704
2003 MT ₆	2002 02 17.23355	08 49 07.89	+05 44 48.7	20.2	644	2003 PY ₉	2004 11 17.56726	02 59 51.31	+11 15 56.9	19.5 R	E12
2003 MT ₆	2002 02 17.25476	08 49 06.82	+05 44 58.4	20.1	644	2003 PY ₉	2004 11 17.57563	02 59 50.97	+11 15 54.1	20.1 R	E12
2003 MT ₆	2002 02 17.27693	08 49 05.72	+05 45 08.5	20.1	644	2003 PY ₉	2004 11 17.58402	02 59 50.53	+11 15 52.2	19.9 R	E12
2003 MA ₁₂	2004 11 18.18739	02 01 11.02	+12 09 58.3	18.7	704	2003 PY ₉	2004 11 17.59242	02 59 50.15	+11 15 50.0	19.2 R	E12
2003 MA ₁₂	2004 11 18.19961	02 01 10.66	+12 09 50.7	18.9	704	2003 PJ ₁₁	2004 11 12.20491	03 50 58.93	-04 43 00.3	19.9 R	735
2003 MA ₁₂	2004 11 18.21165	02 01 10.28	+12 09 42.4	19.2	704	2003 PJ ₁₁	2004 11 12.21122	03 50 58.64	-04 43 01.1	19.2 R	735
2003 MA ₁₂	2004 11 18.21175	02 01 10.26	+12 09 43.6	18.4	704	2003 PJ ₁₁	2004 11 12.22024	03 50 58.23	-04 43 03.5	19.7 R	735
2003 MA ₁₂	2004 11 18.22384	02 01 09.90	+12 09 35.0	19.3	704	2003 PJ ₁₁	2004 11 12.23469	03 50 57.47	-04 43 06.6	19.4 R	735
2003 MA ₁₂	2004 11 18.22394	02 01 09.87	+12 09 36.2	18.6	704	2003 Q ₂₂	2004 11 11.33041	04 48 21.51	+20 19 14.0	19.0 R	1 695
2003 MA ₁₂	2004 11 18.23599	02 01 09.46	+12 09 28.4	19.1	704	2003 Q ₂₂	2004 11 11.43224	04 48 17.09	+20 18 58.0		1 695
2003 MA ₁₂	2004 11 18.23609	02 01 09.47	+12 09 28.5	18.8	704	2003 QY ₃₃	2004 11 11.23739	04 18 46.94	+06 26 08.6	19.1 R	699
2003 MA ₁₂	2004 11 19.21472	02 00 39.03	+11 59 30.9	18.4 R	703	2003 QY ₃₃	2004 11 11.25200	04 18 46.30	+06 26 06.2		699
2003 MA ₁₂	2004 11 19.22294	02 00 38.82	+11 59 25.8	17.8 R	703	2003 QY ₃₃	2004 11 11.26657	04 18 45.57	+06 26 02.9		699
2003 MA ₁₂	2004 11 19.23119	02 00 38.54	+11 59 20.8	17.9 R	703	2003 QY ₃₃	2004 11 11.28116	04 18 44.94	+06 26 01.2		699
2003 MA ₁₂	2004 11 19.23934	02 00 38.24	+11 59 15.4	18.5 R	703	2003 QS ₃₄	2004 11 04.39659	04 09 36.63	+16 42 53.2	19.9 R	703
2003 ML ₁₂	2004 11 19.33532	04 05 04.08	-05 05 22.3	18.4 R	699	2003 QS ₃₄	2004 11 04.40787	04 09 36.11	+16 42 51.4	19.3 R	703
2003 ML ₁₂	2004 11 19.34504	04 05 03.61	-05 05 23.1		699	2003 QS ₃₄	2004 11 04.41913	04 09 35.52	+16 42 49.2	18.4 R	703
2003 ML ₁₂	2004 11 19.35474	04 05 03.14	-05 05 24.4		699	2003 QS ₃₄	2004 11 04.43038	04 09 35.02	+16 42 48.1	18.6 R	703
2003 ML ₁₂	2004 11 19.36447	04 05 02.63	-05 05 26.2		699	2003 QS ₃₄	2004 11 10.38137	04 04 52.25	+16 28 37.2	19.3 R	1 695
2003 NM ₁	2004 11 19.25425	02 55 43.01	+14 34 11.3	19.7 R	703	2003 QS ₃₄	2004 11 10.45652	04 04 48.40	+16 28 26.1		1 695
2003 NM ₁	2004 11 19.26250	02 55 42.60	+14 34 10.0	19.7 R	703	2003 QS ₃₄	2004 11 19.28778	03 57 09.96	+16 07 04.5	18.8 R	703
2003 NM ₁	2004 11 19.27078	02 55 42.26	+14 34 08.0	18.5 R	703	2003 QS ₃₄	2004 11 19.29608	03 57 09.52	+16 07 03.2	18.6 R	703
2003 NM ₁	2004 11 19.27910	02 55 41.88	+14 34 06.2	18.7 R	703	2003 QS ₃₄	2004 11 19.30432	03 57 09.04	+16 07 02.1	18.8 R	703
2003 NW ₈	1997 04 03.29209	13 03 38.74	-06 18 56.9	20.0	704	2003 QS ₃₄	2004 11 19.31262	03 57 08.61	+16 07 01.0	17.9 R	703
2003 NW ₈	1997 04 03.40660	13 03 32.80	-06 18 33.8		704	2003 Q ₄₇	2004 10 07.748241	20 02 57.71	-12 53 41.3		084
2003 OK	2004 11 13.32683	04 41 51.60	+17 51 00.4	18.4 R	703	2003 Q ₄₇	2004 10 10.733391	19 47 53.19	-05 45 27.9		084
2003 OK	2004 11 13.33566	04 41 51.17	+17 50 57.9	18.3 R	703	2003 Q ₄₇	2004 10 15.712217	19 30 54.33	+02 57 03.6		084
2003 OK	2004 11 13.34455	04 41 50.78	+17 50 55.2	18.1 R	703	2003 Q ₄₇	2004 10 25.653948	19 12 25.69	+13 15 25.1		084
2003 OK	2004 11 13.35339	04 41 50.33	+17 50 52.0	18.3 R	703	2003 QP ₅₁	2004 11 16.95411	02 28 59.36	+16 16 24.8	18.2 R	106
2003 OF ₇	2004 10 21.32631	04 33 18.96	+31 00 13.0	19.7	704	2003 QP ₅₁	2004 11 16.95981	02 28 59.12	+16 16 23.6	18.1 R	106
2003 OF ₇	2004 10 21.36166	04 33 17.96	+31 00 12.1	19.9	704	2003 QP ₅₁	2004 11 16.96550	02 28 58.90	+16 16 22.9	18.2 R	106
2003 OF ₇	2004 10 21.37351	04 33 17.69	+31 00 10.4	20.1	704	2003 QP ₅₁	2004 11 18.19005	02 28 09.16	+16 14 26.5	18.0	704
2003 OF ₇	2004 11 04.30907	04 25 11.07	+30 42 32.8	19.0	704	2003 QP ₅₁	2004 11 18.20227	02 28 08.65	+16 14 25.3	18.5	704
2003 OF ₇	2004 11 04.32110	04 25 10.51	+30 42 30.9	19.4	704	2003 QP ₅₁	2004 11 18.21443	02 28 08.14	+16 14 24.1	18.6	704
2003 OF ₇	2004 11 04.33315	04 25 10.01	+30 42 30.6	19.4	704	2003 QP ₅₁	2004 11 18.22660	02 28 07.64	+16 14 23.2	18.7	704
2003 OF ₇	2004 11 04.34518	04 25 09.41	+30 42 28.2	19.3	704	2003 QP ₅₁	2004 11 18.23876	02 28 07.08	+16 14 21.6	19.1	704
2003 OS ₉	2004 11 10.13612	00 58 50.72	+22 25 33.7	18.6 R	699	2003 QP ₅₁	2004 11 19.43971	02 27 19.26	+16 12 29.8	18.9	608
2003 OS ₉	2004 11 10.15642	00 58 50.06	+22 25 25.2		699	2003 QP ₅₁	2004 11 19.45040	02 27 18.84	+16 12 28.6	18.6	608
2003 OS ₉	2004 11 10.17670	00 58 49.43	+22 25 17.0		699	2003 QP ₅₁	2004 11 19.46154	02 27 18.36	+16 12 27.7	18.7	608
2003 OS ₉	2004 11 10.19699	00 58 48.82	+22 25 08.3		699	2003 QY ₅₅	2004 11 13.32628	04 36 10.41	+18 28 30.6	19.9 R	703
2003 OU ₁₁	2004 11 18.00031	05 00 22.24	+27 18 43.5	18.9 R	599	2003 QY ₅₅	2004 11 13.33513	04 36 09.98	+18 28 31.1	19.1 R	703
2003 OU ₁₁	2004 11 18.01024	05 00 21.68	+27 18 40.9	19.2 R	599	2003 QY ₅₅	2004 11 13.34400	04 36 09.52	+18 28 31.0	19.3 R	703
2003 OU ₁₁	2004 11 18.02020	05 00 21.12	+27 18 38.1	18.9 R	599	2003 QY ₅₅	2004 11 13.35285	04 36 09.16	+18 28 30.2	18.7 R	703
2003 OU ₁₁	2004 11 18.03024	05 00 20.55	+27 18 35.4	19.1 R	599	2003 QZ ₆₆	2004 11 18.00860	05 02 31.27	+27 53 56.6	19.6 R	599
2003 OD ₁₂	2004 10 08.31682	03 01 20.46	+34 55 33.1	19.4	704	2003 QZ ₆₆	2004 11 18.01855	05 02 30.74	+27 53 55.8	19.4 R	599
2003 OD ₁₂	2004 10 08.32769	03 01 20.09	+34 55 32.5	19.6	704	2003 QZ ₆₆	2004 11 18.02860	05 02 30.24	+27 53 56.4	19.6 R	599
2003 OD ₁₂	2004 10 08.33857	03 01 19.73	+34 55 30.6	19.8	704	2003 QZ ₆₆	2004 11 10.39197	04 24 31.72	+24 49 58.4	19.5 R	1 695
2003 OD ₁₂	2004 10 08.34944	03 01 19.38	+34 55 28.8	20.0	704	2003 QZ ₆₆	2004 11 10.46745	04 24 28.16	+24 49 41.6		1 695
2003 OD ₁₂	2004 10 08.36032	03 01 18.88	+34 55 28.7	19.5	704	2003 QZ ₆₆	2004 11 15.95656	04 20 06.27	+24 28 32.3	20 R	461
2003 OD ₁₂	2004 10 24.31076	02 50 06.27	+33 59 06.6	18.9	704	2003 QZ ₆₆	2004 11 15.96610	04 20 05.81	+24 28 29.7		461
2003 OD ₁₂	2004 10 24.33452	02 50 05.13	+33 58 58.2	19.5	704	2003 QZ ₆₆	2004 11 15.97549	04 20 05.34	+24 28 27.9		461
2003 OD ₁₂	2004 10 24.35830	02 50 03.88	+33 58 50.3	19.5	704	2003 QY ₆₉	2004 11 16.08606	05 51 25.96	+29 42 57.5	20 R	461
2003 OD ₁₂	2004 11 04.26495	02 40 57.37	+32 52 44.8	19.5	704	2003 QY ₆₉	2004 11 16.09839	05 51 25.43	+29 42 58.7		461
2003 OD ₁₂	2004 11 04.27689	02 40 56.64	+32 52 39.3	19.4	704	2003 QY ₇₁	2004 11 13.40000	09 05 54.61	+21 24 00.2	19.1 R	703
2003 OD ₁₂	2004 11 04.30078	02 40 55.45	+32 52 29.0	19.5	704	2003 QY ₇₁	2004 11 13.40927	09 05 55.06	+21 23 57.8	19.5 R	703
2003 OL ₁₇	2004 11 05.30179	03 26 48.00	+01 45 41.0	19.1	644	2003 QY ₇₁	2004 11 13.44985	09 05 56.30	+21 23 46.3	18.4 R	703
2003 OL ₁₇	2004 11 05.38164	03 26 44.30	+01 45 18.1	18.9	644	2003 QY ₇₁	2004 11 13.45913	09 05 56.59	+21 23 43.6	18.0 R	703
2003 OL ₁₇	2004 11 05.44391	03 26 41.42	+01 45 00.1	18.7	644	2003 QY ₇₁	2004 11 19.38048	09 09 03.84	+20 55 07.9	19.2 R	699
2003 OL ₁₇	2004 11 12.25319	03 21 29.34	+01 14 55.1	19.7	704	2003 QY ₇₁	2004 11 19.39105	09 09 04.11	+20 55 04.1		699
2003 OL ₁₇	2004 11 12.26512	03 21 28.76	+01 14 52.7	20.0	704	2003 QY ₇₁	2004 11 19.40160	09 09 04.			

2003 SC ₃₇	2004 11 11.27631	03 39 46.34	+02 50 14.9		699	2003 WA ₁₉₁	2004 03 15.17369	03 49 09.46	+16 02 45.6		1	695
2003 SC ₃₇	2004 11 11.29091	03 39 45.65	+02 50 05.8		699	2003 WA ₁₉₁	2004 11 09.43540	04 04 38.42	+16 34 14.4	21.7 R	1	695
2003 SC ₃₇	2004 11 17.25747	03 35 08.59	+01 53 23.2	20.0 R	683	2003 WA ₁₉₁	2004 11 10.38137	04 04 32.38	+16 33 54.3		1	695
2003 SC ₃₇	2004 11 17.27083	03 35 07.84	+01 53 16.2	20.5 R	683	2003 WA ₁₉₁	2004 11 10.45652	04 04 31.88	+16 33 52.8		1	695
2003 SC ₃₇	2004 11 17.28422	03 35 07.16	+01 53 09.5	20.3 R	683	2004 EW ₉	2004 09 07.832801	21 07 39.50	+77 34 03.2			084
2003 SU ₅₈	2004 11 04.41000	04 49 19.14	+25 38 34.7	19.4 V	691	2004 EW ₉	2004 09 08.889280	21 36 12.52	+76 01 39.7			084
2003 SU ₅₈	2004 11 04.44761	04 49 17.76	+25 38 28.7	19.5 V	691	2004 EW ₉	2004 09 09.795534	21 55 17.33	+74 38 09.3			084
2003 SU ₅₈	2004 11 04.47816	04 49 16.65	+25 38 23.8	19.4 V	691	2004 EW ₉	2004 09 10.782704	22 11 42.64	+73 05 32.2			084
2003 SU ₅₈	2004 11 07.30792	04 47 32.17	+25 30 42.2	19.5	704	2004 EW ₉	2004 09 11.863494	22 25 51.50	+71 24 18.7			084
2003 SU ₅₈	2004 11 07.34412	04 47 30.79	+25 30 36.8	20.5	704	2004 EW ₉	2004 09 14.876198	22 52 28.00	+66 51 56.5			084
2003 SU ₅₈	2004 11 07.35619	04 47 30.35	+25 30 33.9	20.7	704	2004 EW ₉	2004 09 19.757816	23 15 35.96	+60 16 29.5			084
2003 SU ₅₈	2004 11 12.00557	04 44 18.49	+25 16 32.9	19.5 R	461	2004 EW ₉	2004 09 20.764472	23 18 47.32	+59 02 08.5			084
2003 SU ₅₈	2004 11 12.00845	04 44 18.35	+25 16 32.3		461	2004 EW ₉	2004 09 24.935928	23 28 54.53	+54 17 12.7			084
2003 SU ₅₈	2004 11 12.01859	04 44 17.90	+25 16 30.4		461	2004 EW ₉	2004 10 01.828505	23 39 39.78	+47 34 31.4			084
2003 SU ₅₈	2004 11 12.02147	04 44 17.75	+25 16 29.8		461	2004 EW ₉	2004 10 07.885284	23 46 15.53	+42 35 09.2			084
2003 SU ₅₈	2004 11 12.07578	04 44 15.35	+25 16 19.5		461	2004 EW ₉	2004 10 11.838298	23 49 58.53	+39 42 12.1			084
2003 SU ₅₈	2004 11 12.09146	04 44 14.62	+25 16 16.0		461	2004 EW ₉	2004 10 15.769852	23 53 29.42	+37 05 52.6			084
2003 SU ₅₈	2004 11 12.09501	04 44 14.45	+25 16 15.6		461	2004 EW ₉	2004 10 25.715796	00 02 24.51	+31 34 02.8			084
2003 SZ ₆₂	2004 11 11.95036	04 24 18.65	+24 31 50.0	19 R	461	2004 EW ₉	2004 11 04.85142	00 12 13.77	+27 18 23.9			A30
2003 SZ ₆₂	2004 11 11.95674	04 24 18.37	+24 31 48.9		461	2004 EW ₉	2004 11 04.85484	00 12 13.92	+27 18 18.8			A30
2003 SZ ₆₂	2004 11 11.96659	04 24 17.93	+24 31 47.3		461	2004 EW ₉	2004 11 04.85871	00 12 14.13	+27 18 14.0			A30
2003 SZ ₆₂	2004 11 11.96949	04 24 17.80	+24 31 46.8		461	2004 EW ₉	2004 11 04.86146	00 12 14.28	+27 18 10.4			A30
2003 SZ ₆₂	2004 11 15.95980	04 21 14.29	+24 20 18.0	19.5 R	461	2004 EW ₉	2004 11 13.81203	00 21 47.83	+24 30 13.6	17.6 V		A16
2003 SZ ₆₂	2004 11 15.96912	04 21 13.86	+24 20 16.1		461	2004 EW ₉	2004 11 13.82081	00 21 48.38	+24 30 05.3	17.7 V		A16
2003 SZ ₆₂	2004 11 15.97856	04 21 13.41	+24 20 14.4		461	2004 EW ₉	2004 11 13.82952	00 21 48.92	+24 29 56.8	17.6 V		A16
2003 SZ ₆₂	2004 11 16.01486	04 21 11.60	+24 20 07.7		461	2004 EW ₉	2004 11 13.83822	00 21 49.46	+24 29 48.3	17.8 V		A16
2003 SX ₁₁₁	2004 11 12.13123	06 49 04.58	+37 19 27.1	20 R	461	2004 EW ₉	2004 11 13.84692	00 21 50.03	+24 29 40.0	18.0 V		A16
2003 SX ₁₁₁	2004 11 12.13414	06 49 04.59	+37 19 28.0		461	2004 EW ₉	2004 11 14.00238	00 21 59.90	+24 27 05.8	16.9 R		A43
2003 SX ₁₁₁	2004 11 12.13751	06 49 04.63	+37 19 29.1		461	2004 EW ₉	2004 11 14.01188	00 22 00.53	+24 26 59.5	17.0 R		A43
2003 SX ₁₁₁	2004 11 12.14039	06 49 04.62	+37 19 29.8		461	2004 EW ₉	2004 11 14.01326	00 22 00.61	+24 26 59.1	16.8 R		A43
2003 SX ₁₁₁	2004 11 12.14390	06 49 04.59	+37 19 30.9		461	2004 EW ₉	2004 11 14.01682	00 22 00.85	+24 26 55.3	16.5 R		A43
2003 SX ₁₁₁	2004 11 12.14681	06 49 04.59	+37 19 31.8		461	2004 EW ₉	2004 11 14.02188	00 22 01.19	+24 26 50.4	16.5 R		A43
2003 SX ₁₁₁	2004 11 12.15167	06 49 04.49	+37 19 33.4		461	2004 EW ₉	2004 11 14.02314	00 22 01.27	+24 26 48.9	16.5 R		A43
2003 SX ₁₁₁	2004 11 16.12233	06 48 40.39	+37 41 04.0	20 R	461	2004 EW ₉	2004 11 14.73758	00 22 50.47	+24 15 35.7	18.0 V		A16
2003 SX ₁₁₁	2004 11 16.12522	06 48 40.36	+37 41 04.4		461	2004 EW ₉	2004 11 14.74842	00 22 51.21	+24 15 25.8	17.7 V		A16
2003 SX ₁₁₁	2004 11 16.13102	06 48 40.30	+37 41 06.7		461	2004 EW ₉	2004 11 14.75036	00 22 51.29	+24 15 23.8	17.7 V		151
2003 SX ₁₁₁	2004 11 16.13392	06 48 40.29	+37 41 07.3		461	2004 EW ₉	2004 11 14.75239	00 22 51.42	+24 15 22.1	17.7 V		151
2003 SX ₁₁₁	2004 11 16.13683	06 48 40.23	+37 41 08.1		461	2004 EW ₉	2004 11 14.75331	00 22 51.47	+24 15 21.3	17.6 V		151
2003 SB ₁₁₄	2004 11 18.04351	05 04 37.89	+26 04 45.9	19.4 R	599	2004 EW ₉	2004 11 14.75619	00 22 51.68	+24 15 18.6	18.1 V		A16
2003 SB ₁₁₄	2004 11 18.05346	05 04 37.49	+26 04 45.1	19.4 R	599	2004 EW ₉	2004 11 14.76340	00 22 52.17	+24 15 11.0	18.2 V		A16
2003 SB ₁₁₄	2004 11 18.06341	05 04 36.96	+26 04 44.4	20.0 R	599	2004 EW ₉	2004 11 14.77344	00 22 52.83	+24 15 02.2	17.6 V		A16
2003 SB ₁₁₄	2004 11 18.07337	05 04 36.53	+26 04 44.8	19.1 R	599	2004 EW ₉	2004 11 15.73374	00 23 58.31	+24 00 22.4	17.6 V		A16
2003 SH ₁₂₇	2003 09 21.29339	23 48 16.77	-04 35 51.7	20.4 V	691	2004 EW ₉	2004 11 15.74241	00 23 58.88	+24 00 14.8	17.7 V		A16
2003 SH ₁₂₇	2003 09 21.31983	23 48 15.41	-04 35 58.7	20.2 V	691	2004 EW ₉	2004 11 15.75109	00 23 59.45	+24 00 06.9	17.6 V		A16
2003 SH ₁₂₇	2003 09 21.34586	23 48 14.05	-04 36 06.1	20.5 V	691	2004 EW ₉	2004 11 15.75969	00 24 00.00	+23 59 59.7	17.7 V		A16
2003 SP ₁₃₈	2004 11 13.39509	08 46 22.56	+16 16 12.6	19.8 R	703	2004 EW ₉	2004 11 15.76828	00 24 00.59	+23 59 51.9	17.8 V		A16
2003 SP ₁₃₈	2004 11 13.40437	08 46 22.70	+16 16 11.1	21.2 R	703	2004 FE ₃	2004 10 12.695556	17 32 21.58	-07 53 30.4			084
2003 SP ₁₃₈	2004 11 13.41369	08 46 22.81	+16 16 09.3	19.3 R	703	2004 FE ₃	2004 10 15.681362	17 53 09.67	-03 52 01.5			084
2003 SP ₁₃₈	2004 11 13.45422	08 46 23.69	+16 16 03.7	20.6 R	703	2004 FE ₃	2004 10 25.650288	19 01 15.26	+09 43 41.6			084
2003 SV ₁₄₃	2004 11 13.39565	08 39 33.05	+14 34 51.0	18.1 R	703	2004 FE ₃	2004 11 15.74237	21 08 05.51	+29 08 56.8	17.5 V		240
2003 SV ₁₄₃	2004 11 13.40491	08 39 33.44	+14 34 48.8	19.1 R	703	2004 FE ₃	2004 11 15.74329	21 08 05.79	+29 08 58.7	17.5 V		240
2003 SV ₁₄₃	2004 11 13.41425	08 39 33.64	+14 34 46.2	19.5 R	703	2004 FE ₃	2004 11 15.74516	21 08 06.38	+29 09 02.4	17.4 V		240
2003 SV ₁₄₃	2004 11 13.45477	08 39 34.59	+14 34 38.4	19.2 R	703	2004 FE ₃	2004 11 15.74608	21 08 06.68	+29 09 04.3	17.3 V		240
2003 SA ₁₄₆	2004 11 18.00524	05 02 02.57	+24 57 39.4	19.8 R	599	2004 FE ₃	2004 11 15.74701	21 08 06.97	+29 09 06.2	17.5 V		240
2003 SA ₁₄₆	2004 11 18.01517	05 02 02.07	+24 57 37.4	19.3 R	599	2004 FE ₃	2004 11 15.74793	21 08 07.25	+29 09 08.1	17.6 V		240
2003 SA ₁₄₆	2004 11 18.02513	05 02 01.64	+24 57 35.2	19.3 R	599	2004 FE ₃	2004 11 15.75255	21 08 08.71	+29 09 17.3	17.6 V		240
2003 SA ₁₄₆	2004 11 18.03520	05 02 01.14	+24 57 32.7	19.1 R	599	2004 FE ₃	2004 11 15.75347	21 08 09.00	+29 09 19.1	17.5 V		240
2003 SQ ₂₀₀	2004 11 18.30851	06 18 21.73	+25 36 45.0	18.7	704	2004 FE ₃	2004 11 15.75439	21 08 09.31	+29 09 21.1	17.4 V		240
2003 SQ ₂₀₀	2004 11 18.32085	06 18 21.34	+25 36 41.6	19.0	704	2004 FE ₃	2004 11 15.75532	21 08 09.58	+29 09 22.8	17.3 V		240
2003 SQ ₂₀₀	2004 11 18.33322	06 18 20.96	+25 36 37.3	18.8	704	2004 FE ₃	2004 11 16.80852	21 13 44.07	+29 44 02.0	18.1 V		434
2003 SQ ₂₀₀	2004 11 18.34554	06 18 20.51	+25 36 33.5	19.4	704	2004 FE ₃	2004 11 16.80976	21 13 44.61	+29 44 05.0	17.5 V		434
2003 SB ₂₉₇	2004 11 13.40053	08 49 51.39	+20 40 13.8	18.9 R	703	2004 FE ₃	2004 11 16.81089	21 13 44.91	+29 44 07.4	17.7 V		434
2003 SB ₂₉₇	2004 11 13.40987	08 49 51.63	+20 40 10.6	18.4 R	703	2004 FH ₁₁	2004 09 07.869632	23 02 59.87	+33 03 35.1			084
2003 SB ₂₉₇	2004 11 13.45038	08 49 52.70	+20 40 03.0	19.1 R	703	2004 FH ₁₁	2004 09 08.964526	23 03 03.95	+32 20 05.8			084
2003 SB ₂₉₇	2004 11 13.45966	08 49 52.98	+20 40 01.1	18.8 R	703	2004 FH ₁₁	2004 09 09.807429	23 03 08.02	+31 46 06.6			084
2003 SP ₂₉₉	2004 11 13.40000	09 06 42.23	+20 53 19.6	19.6 R	703	2004 FH ₁₁	2004 09 10.796008	23 03 12.31	+31 05 45.8			084
2003 SP ₂₉₉	2004 11 13.40927	09 06 42.48	+20 53 18.4	20.6 R	703	2004 FH ₁₁	2004 09 11.877654	23 03 17.04	+30 21 03.2			084
2003 SP ₂₉₉	2004 11 13.44985	09 06 43.35	+20 53 11.5	18.7 R	703	2004 FH ₁₁	2004 09 14.880931	23 03 33.14	+28 14 18.9			084
2003 SP ₂₉₉	2004 11 13.45913	09 06 43.48	+20 53 10.9	19.0 R	703	2004 FH ₁₁	2004 09 19.768949	23 04 12.15	+24 43 09.1			084

2004 JA ₂₇	2004 11 15.86840	04 00 03.75	+18 14 23.0	17.4	469	2004 MZ ₇	2004 10 07.857955	22 35 24.80	+15 26 23.3	084
2004 JA ₂₇	2004 11 15.87396	04 00 03.05	+18 14 24.8	17.3	469	2004 MZ ₇	2004 10 10.027271	22 37 00.92	+15 37 33.0	084
2004 JA ₂₇	2004 11 15.87969	04 00 02.39	+18 14 26.8	17.1	469	2004 MZ ₇	2004 10 11.902001	22 38 31.03	+15 46 10.6	084
2004 JA ₂₇	2004 11 15.88559	04 00 01.58	+18 14 28.9	17.7 V	151	2004 NH ₄	2004 11 11.07010	23 12 56.79	-13 25 17.0	699
2004 JA ₂₇	2004 11 15.88637	04 00 01.51	+18 14 29.2	17.7 V	151	2004 NH ₄	2004 11 11.09039	23 12 58.13	-13 25 17.0	699
2004 JA ₂₇	2004 11 15.88705	04 00 01.42	+18 14 29.4	17.7 V	151	2004 NH ₄	2004 11 11.11068	23 12 59.60	-13 25 00.9	699
2004 JA ₂₇	2004 11 15.88788	04 00 01.31	+18 14 29.6	17.6 V	151	2004 NH ₄	2004 11 11.13094	23 13 00.93	-13 24 45.8	699
2004 JA ₂₇	2004 11 15.88852	04 00 01.25	+18 14 29.7	17.7 V	151	2004 NO ₄	2004 11 13.22478	00 39 19.76	+00 07 21.9	18.0 R
2004 JA ₂₇	2004 11 15.88929	04 00 01.14	+18 14 30.1	17.7 V	151	2004 NO ₄	2004 11 13.23304	00 39 19.38	+00 07 30.6	17.9 R
2004 JA ₂₇	2004 11 15.88988	04 00 01.07	+18 14 30.3	17.8 V	151	2004 NO ₄	2004 11 13.24127	00 39 18.98	+00 07 39.9	17.9 R
2004 JA ₂₇	2004 11 15.89067	04 00 00.98	+18 14 30.4	17.9 V	151	2004 NO ₄	2004 11 13.24952	00 39 18.55	+00 07 48.5	18.3 R
2004 JA ₂₇	2004 11 16.94271	03 58 02.92	+18 19 40.2	17.1 R	108	2004 NO ₄	2004 11 18.14277	00 36 10.04	+01 36 32.6	19.5
2004 JA ₂₇	2004 11 16.94491	03 58 02.54	+18 19 39.6	17.8 R	108	2004 NO ₄	2004 11 18.15488	00 36 09.55	+01 36 45.4	19.3
2004 JA ₂₇	2004 11 16.94792	03 58 02.22	+18 19 40.5	17.3 R	108	2004 NO ₄	2004 11 18.16698	00 36 09.12	+01 36 59.7	19.5
2004 JA ₂₇	2004 11 16.95023	03 58 01.92	+18 19 41.6	17.5 R	108	2004 NO ₄	2004 11 18.17915	00 36 08.69	+01 37 14.4	20.0
2004 JA ₂₇	2004 11 17.32240	03 57 20.44	+18 21 29.5	17.1 R	H41	2004 NX ₆	2004 11 16.48609	00 12 46.02	-24 51 04.9	18.3 R
2004 JA ₂₇	2004 11 17.32409	03 57 20.24	+18 21 30.0	17.1 R	H41	2004 NX ₆	2004 11 16.49649	00 12 46.13	-24 50 59.2	19.2 R
2004 JA ₂₇	2004 11 17.32543	03 57 20.06	+18 21 30.1	16.9 R	H41	2004 NX ₆	2004 11 16.50690	00 12 46.50	-24 50 54.4	20.0 R
2004 JA ₂₇	2004 11 17.32679	03 57 19.89	+18 21 30.4	16.8 R	H41	2004 NX ₆	2004 11 16.51728	00 12 46.86	-24 50 48.5	18.5 R
2004 JA ₂₇	2004 11 17.90234	03 56 19.53	+18 24 03.5	17.7	A57	2004 NB ₇	2004 11 14.19950	00 18 42.04	-03 04 22.4	19.4
2004 JA ₂₇	2004 11 17.92125	03 56 17.33	+18 24 09.1	17.4	A57	2004 NB ₇	2004 11 14.21030	00 18 42.02	-03 04 18.6	19.6
2004 JA ₂₇	2004 11 17.93293	03 56 15.98	+18 24 12.5	17.5	A57	2004 NB ₇	2004 11 14.22135	00 18 41.86	-03 04 14.4	19.5
2004 JA ₂₇	2004 11 18.24694	03 55 42.87	+18 25 39.9	17.9	704	2004 NB ₇	2004 11 18.13085	00 18 42.36	-02 38 41.3	18.0
2004 JA ₂₇	2004 11 18.25915	03 55 41.50	+18 25 42.9	17.9	704	2004 NB ₇	2004 11 18.14316	00 18 42.35	-02 38 35.3	19.1
2004 JA ₂₇	2004 11 18.27139	03 55 40.07	+18 25 46.6	18.0	704	2004 NB ₇	2004 11 18.15549	00 18 42.41	-02 38 29.7	19.0
2004 JA ₂₇	2004 11 18.28361	03 55 38.61	+18 25 49.0	18.3	704	2004 NB ₇	2004 11 18.16831	00 18 42.45	-02 38 24.8	18.3
2004 JA ₂₇	2004 11 19.47866	03 53 35.34	+18 31 06.1	18.6	608	2004 NB ₇	2004 11 18.18087	00 18 42.45	-02 38 19.7	18.0
2004 JA ₂₇	2004 11 19.48931	03 53 34.11	+18 31 08.9	18.4	608	2004 NL ₈	2004 09 08.034051	06 12 23.05	+17 48 41.2	084
2004 JA ₂₇	2004 11 19.50030	03 53 32.88	+18 31 11.4	18.0	608	2004 NL ₈	2004 09 09.055654	06 23 43.32	+17 33 53.8	084
2004 JQ ₃₅	2004 11 16.43456	21 33 21.43	-24 45 07.3	18.5 R	E12	2004 NL ₈	2004 09 20.090411	08 05 38.43	+13 37 24.6	084
2004 JQ ₃₅	2004 11 16.44347	21 33 22.63	-24 45 00.9	18.3 R	E12	2004 NC ₂₃	2004 11 19.08730	22 14 35.06	+15 06 19.4	18.9 R
2004 JQ ₃₅	2004 11 16.45233	21 33 23.75	-24 44 54.8	18.5 R	E12	2004 NC ₂₃	2004 11 19.09387	22 14 35.37	+15 06 18.8	18.9 R
2004 JQ ₃₅	2004 11 16.46130	21 33 24.98	-24 44 48.6	18.5 R	E12	2004 NC ₂₃	2004 11 19.10037	22 14 35.84	+15 06 21.2	18.0 R
2004 KD ₁	2002 12 11.34358	04 16 23.27	+27 29 22.4	20.2	644	2004 NC ₂₃	2004 11 19.10688	22 14 36.08	+15 06 22.1	18.4 R
2004 KD ₁	2002 12 11.36453	04 16 21.40	+27 29 10.6	20.4	644	2004 NX ₂₄	2004 11 19.08565	22 25 24.23	+11 34 52.1	18.6 R
2004 KD ₁	2004 11 10.13450	00 24 29.77	+22 19 14.9	18.9 R	699	2004 NX ₂₄	2004 11 19.09219	22 25 24.55	+11 34 53.8	18.7 R
2004 KD ₁	2004 11 10.15480	00 24 29.80	+22 18 54.7		699	2004 NX ₂₄	2004 11 19.09871	22 25 24.85	+11 34 55.9	18.9 R
2004 KD ₁	2004 11 10.17506	00 24 29.79	+22 18 34.9		699	2004 NX ₂₄	2004 11 19.10521	22 25 25.10	+11 34 57.6	19.1 R
2004 KD ₁	2004 11 10.19535	00 24 29.70	+22 18 16.2		699	2004 NJ ₂₅	2004 11 17.09093	23 34 43.06	+02 10 34.3	20.8 R
2004 KY ₁₄	2004 11 13.19169	23 01 02.54	-04 18 40.3	17.8 R	703	2004 NJ ₂₅	2004 11 17.10431	23 34 43.32	+02 10 39.7	20.1 R
2004 KY ₁₄	2004 11 13.19942	23 01 03.09	-04 18 40.3	18.2 R	703	2004 NJ ₂₅	2004 11 17.11770	23 34 43.87	+02 10 40.5	22.1 R
2004 KY ₁₄	2004 11 13.20714	23 01 03.48	-04 18 40.7	17.9 R	703	2004 NE ₃₃	2004 11 13.18569	23 03 19.93	-08 56 17.2	17.7 R
2004 KY ₁₄	2004 11 13.21484	23 01 03.90	-04 18 42.1	18.6 R	703	2004 NE ₃₃	2004 11 13.19340	23 03 20.07	-08 56 10.0	19.0 R
2004 LJ ₁	2004 09 07.819336	11 16 27.22	+75 32 50.1		084	2004 NE ₃₃	2004 11 13.20112	23 03 20.25	-08 56 02.0	18.6 R
2004 LJ ₁	2004 09 09.062347	11 00 03.02	+74 31 27.7		084	2004 NE ₃₃	2004 11 13.20885	23 03 20.38	-08 55 56.2	18.6 R
2004 LJ ₁	2004 09 09.774389	10 51 26.75	+73 53 46.7		084	2004 OR ₁₀	2004 11 19.11267	23 15 28.98	+13 39 18.7	18.6 R
2004 LJ ₁	2004 09 10.760158	10 40 37.82	+72 58 59.0		084	2004 OR ₁₀	2004 11 19.12086	23 15 29.25	+13 39 22.3	19.6 R
2004 LJ ₁	2004 09 11.777176	10 30 35.47	+71 59 28.9		084	2004 OR ₁₀	2004 11 19.12904	23 15 29.45	+13 39 26.2	22.0 R
2004 LJ ₁	2004 09 14.970695	10 05 12.75	+68 36 16.5		084	2004 OR ₁₀	2004 11 19.13726	23 15 29.60	+13 39 29.1	19.1 R
2004 LJ ₁	2004 09 20.751243	09 35 41.95	+61 41 40.6		084	2004 PM ₂	2004 11 13.43605	03 34 28.82	-18 05 17.2	20.6 R
2004 LJ ₁	2004 10 12.118058	09 01 43.33	+33 05 22.8		084	2004 PM ₂	2004 11 13.44672	03 34 28.32	-18 05 10.4	21.0 R
2004 LJ ₁	2004 10 16.122931	09 00 16.30	+27 55 00.2		084	2004 PM ₂	2004 11 13.45742	03 34 28.00	-18 05 03.8	20.4 R
2004 LV ₃	2004 11 09.50123	11 08 55.07	+22 03 09.0		7 696	2004 PU ₂	2004 11 18.13319	00 44 32.92	-01 31 10.8	18.4
2004 LV ₃	2004 11 09.50359	11 08 54.99	+22 03 00.3		7 696	2004 PU ₂	2004 11 18.14549	00 44 32.66	-01 30 57.7	18.2
2004 LV ₃	2004 11 18.50623	11 10 29.18	+11 35 08.4	19.4 R	671	2004 PU ₂	2004 11 18.15782	00 44 32.40	-01 30 44.0	18.5
2004 LV ₃	2004 11 18.50750	11 10 29.20	+11 35 03.1	19.5 R	671	2004 PU ₂	2004 11 18.17082	00 44 32.09	-01 30 29.7	18.3
2004 LV ₃	2004 11 18.51131	11 10 29.24	+11 34 46.8	19.2 R	671	2004 PU ₂	2004 11 18.18321	00 44 31.86	-01 30 17.4	18.1
2004 LB ₆	2004 11 10.48121	10 14 07.82	+05 35 10.6		7 696	2004 PP ₄	2004 11 13.11816	22 33 55.76	-11 34 00.5	19.1 R
2004 LB ₆	2004 11 10.48639	10 14 08.25	+05 35 08.4		7 696	2004 PP ₄	2004 11 13.12482	22 33 56.34	-11 33 59.1	18.6 R
2004 LB ₆	2004 11 14.17016	10 20 06.30	+04 55 50.0	20.5 R	J95	2004 PP ₄	2004 11 13.13150	22 33 56.87	-11 33 58.0	18.9 R
2004 LB ₆	2004 11 14.19643	10 20 08.69	+04 55 33.2	19.9 R	J95	2004 PP ₄	2004 11 13.13818	22 33 57.35	-11 33 58.3	18.8 R
2004 LB ₆	2004 11 14.21444	10 20 10.30	+04 55 22.6	20.0 R	J95	2004 PV ₁₂	2004 11 13.47781	21 57 25.25	-13 10 34.7	20.1 R
2004 LU ₂₃	2004 11 18.13007	00 25 39.05	+03 47 28.8	19.2	704	2004 PV ₁₂	2004 11 13.48641	21 57 25.79	-13 10 32.4	19.8 R
2004 LU ₂₃	2004 11 18.14219	00 25 39.64	+03 47 30.0	19.2	704	2004 PV ₁₂	2004 11 13.49500	21 57 26.32	-13 10 29.9	19.6 R
2004 LU ₂₃	2004 11 18.15429	00 25 40.20	+03 47 30.5	19.4	704	2004 PG ₁₇	2004 11 13.19169	22 57 29.73	-04 46 39.1	20.3 R
2004 LU ₂₃	2004 11 18.16640	00 25 40.70	+03 47 31.2	20.1	704	2004 PG ₁₇	2004 11 13.19942	22 57 30.15	-04 46 35.7	20.3 R
2004 LB ₂₆	2004 11 13.18952	23 51 39.89	-07 57 34.7	18.6 R	703	2004 PG ₁₇	2004 11 13.20714	22 57 30.59	-04 46 31.4	20.3 R
2004 LB ₂₆	2004 11 13.19723	23 51 40.19	-07 57 31.4	18.5 R	703	2004 PG ₁₇	2004 11 13.21484	22 57 30.91	-04 46 30.7	18.8 R
2004 LB ₂₆	2004 11 13.20494	23 51 40.48	-07 57 29.5	18.0 R	703	2004 PB ₁₉	2004 11 11.07253	23 43 09.98	-17 39 54.1	18.4 R
2004 LB ₂₆	2004 11 13.21267	23 51 40.75	-07 57 27.3	18.5 R	703	2004 PB ₁₉	2004 11 11.09283	23 43 10.84	-17 39 36.8	18.4 R
2004 LL ₃₁	2004 11 19.13694	23 09 54.75	-00 29 46.8	19.0	704	2004 PB ₁₉	2004 11 11.11312	23 43 11.47	-17 39 18.6	18.4 R
2004 LL ₃₁	2004 11 19.14915	23 09 55.92	-00 29 45.0	18.9	704	2004 PB ₁₉	2004 11 11.13337	23 43 12.22	-17 39 02.2	19.1 R
2004 LL ₃₁	2004 11 19.16136	23 09 56.97	-00 29 42.6	18.9	704	2004 PV ₁₉	2004 11 11.14969	00 15 23.12	-04 22 47.9	19.1 R

2004 PL ₃₆	2004 11 13.17405	22 14 12.84	-11 06 40.0	20.0 R	703	2004 PU ₉₀	2004 11 10.18562	00 42 12.06	+13 25 22.1	699
2004 PU ₃₇	2004 11 10.06614	22 38 14.64	-17 07 39.2	18.5 R	699	2004 PU ₉₀	2004 11 10.20592	00 42 11.50	+13 25 24.1	699
2004 PU ₃₇	2004 11 10.08239	22 38 15.22	-17 07 31.9		699	2004 PB ₉₁	2004 09 22.40152	03 13 11.39	+13 27 05.1	17.9 R 699
2004 PU ₃₇	2004 11 10.09866	22 38 16.11	-17 07 27.2		699	2004 PB ₉₁	2004 09 22.41946	03 13 11.79	+13 27 03.2	699
2004 PU ₃₇	2004 11 10.11488	22 38 16.93	-17 07 22.2		699	2004 PB ₉₁	2004 09 22.43740	03 13 12.15	+13 27 00.8	699
2004 PA ₃₈	2004 11 13.18679	22 55 57.74	-06 26 39.3	18.2 R	703	2004 PB ₉₁	2004 09 22.45539	03 13 12.50	+13 26 58.8	699
2004 PA ₃₈	2004 11 13.19451	22 55 58.10	-06 26 34.6	19.1 R	703	2004 PB ₉₁	2004 11 13.31861	02 52 09.00	+09 47 45.0	16.3 R 703
2004 PA ₃₈	2004 11 13.20221	22 55 58.57	-06 26 32.5	18.1 R	703	2004 PB ₉₁	2004 11 13.32757	02 52 08.59	+09 47 42.9	16.3 R 703
2004 PA ₃₈	2004 11 13.20996	22 55 59.02	-06 26 28.7	19.0 R	703	2004 PB ₉₁	2004 11 13.33641	02 52 08.08	+09 47 40.9	18.5 R 703
2004 PT ₃₈	2004 11 13.15461	22 34 49.05	-06 39 41.0	20.2 R	703	2004 PB ₉₁	2004 11 13.34529	02 52 07.68	+09 47 40.0	18.2 R 703
2004 PT ₃₈	2004 11 13.16219	22 34 49.31	-06 39 40.4	20.3 R	703	2004 PB ₉₁	2004 11 18.19606	02 48 32.76	+09 32 02.2	17.7 704
2004 PT ₃₈	2004 11 13.16977	22 34 49.65	-06 39 38.1	18.4 R	703	2004 PB ₉₁	2004 11 18.20868	02 48 32.12	+09 31 59.2	17.8 704
2004 PT ₃₈	2004 11 13.17728	22 34 49.91	-06 39 36.4	18.2 R	703	2004 PB ₉₁	2004 11 18.22144	02 48 31.54	+09 31 57.6	17.9 704
2004 PC ₃₉	2004 11 13.15301	22 51 13.28	-08 56 06.4	19.7 R	703	2004 PB ₉₁	2004 11 18.23421	02 48 30.93	+09 31 56.0	18.0 704
2004 PC ₃₉	2004 11 13.16056	22 51 13.77	-08 56 06.4	19.7 R	703	2004 PB ₉₁	2004 11 18.24694	02 48 30.43	+09 31 54.3	18.0 704
2004 PC ₃₉	2004 11 13.16811	22 51 14.17	-08 56 02.8	19.7 R	703	2004 PF ₉₁	2004 11 19.21749	02 02 51.19	+16 52 25.1	17.8 R 703
2004 PC ₃₉	2004 11 13.17566	22 51 14.35	-08 56 02.1	19.9 R	703	2004 PF ₉₁	2004 11 19.22572	02 02 50.77	+16 52 26.9	17.7 R 703
2004 PL ₄₀	2004 11 11.16429	00 11 50.11	-13 12 27.9	18.4 R	699	2004 PF ₉₁	2004 11 19.23391	02 02 50.31	+16 52 29.1	17.3 R 703
2004 PL ₄₀	2004 11 11.18459	00 11 50.40	-13 12 26.5		699	2004 PF ₉₁	2004 11 19.24212	02 02 49.91	+16 52 31.3	17.5 R 703
2004 PL ₄₀	2004 11 11.20487	00 11 50.72	-13 12 24.5		699	2004 PH ₉₁	2004 09 22.40317	03 23 59.80	+14 26 57.3	18.5 R 699
2004 PL ₄₀	2004 11 11.22513	00 11 51.02	-13 12 22.9		699	2004 PH ₉₁	2004 09 22.42112	03 23 59.46	+14 27 05.0	699
2004 PX ₄₂	2004 11 15.09945	00 08 22.10	+03 21 30.2	19.8 R	G70	2004 PH ₉₁	2004 09 22.43906	03 23 59.17	+14 27 13.5	699
2004 PX ₄₂	2004 11 15.13390	00 08 22.69	+03 21 32.4	20.0 R	G70	2004 PH ₉₁	2004 09 22.45704	03 23 58.93	+14 27 20.5	699
2004 PX ₄₂	2004 11 15.16856	00 08 23.40	+03 21 34.4	19.8 R	G70	2004 PL ₉₁	2004 11 18.19459	02 41 19.69	+10 10 48.6	17.9 704
2004 PW ₅₅	2004 09 22.33262	00 55 14.84	+19 30 29.2	18.7 R	699	2004 PL ₉₁	2004 11 18.20728	02 41 19.03	+10 10 50.5	18.2 704
2004 PW ₅₅	2004 09 22.34889	00 55 13.81	+19 30 36.7		699	2004 PL ₉₁	2004 11 18.22003	02 41 18.37	+10 10 52.8	18.7 704
2004 PW ₅₅	2004 09 22.36513	00 55 12.83	+19 30 43.8		699	2004 PL ₉₁	2004 11 18.23280	02 41 17.70	+10 10 55.0	18.3 704
2004 PW ₅₅	2004 09 22.38137	00 55 11.82	+19 30 51.1		699	2004 PL ₉₁	2004 11 18.24553	02 41 17.06	+10 10 58.0	18.4 704
2004 PF ₆₁	2004 11 13.18679	22 59 43.44	-06 03 01.9	19.9 R	703	2004 PE ₉₇	2004 09 11.883576	23 28 38.69	+00 09 04.3	084
2004 PF ₆₁	2004 11 13.19451	22 59 43.66	-06 03 01.3	20.5 R	703	2004 PE ₉₇	2004 09 14.887697	23 26 30.78	+01 30 59.6	084
2004 PF ₆₁	2004 11 13.20221	22 59 43.88	-06 02 59.6	19.7 R	703	2004 PE ₉₇	2004 10 10.037794	23 13 48.23	+12 43 56.6	084
2004 PF ₆₁	2004 11 13.20996	22 59 44.12	-06 03 00.2	19.1 R	703	2004 PE ₉₇	2004 10 11.918564	23 13 48.24	+13 27 46.3	084
2004 PO ₆₁	2004 11 13.21829	00 05 15.52	-04 12 29.6	19.2 R	703	2004 PE ₉₇	2004 10 15.780619	23 14 24.12	+14 53 24.2	084
2004 PO ₆₁	2004 11 13.22648	00 05 15.66	-04 12 26.5	19.0 R	703	2004 PL ₉₇	2004 11 13.22149	23 18 29.79	-02 29 59.0	19.7 R 703
2004 PO ₆₁	2004 11 13.23478	00 05 15.84	-04 12 22.4	18.6 R	703	2004 PL ₉₇	2004 11 13.22975	23 18 30.24	-02 29 54.8	18.7 R 703
2004 PO ₆₁	2004 11 13.24299	00 05 16.03	-04 12 19.4	18.5 R	703	2004 PL ₉₇	2004 11 13.23801	23 18 30.61	-02 29 50.5	19.7 R 703
2004 PX ₆₁	2004 11 13.22478	00 42 32.91	+02 23 28.5	18.9 R	703	2004 PL ₉₇	2004 11 13.24618	23 18 30.90	-02 29 47.0	19.4 R 703
2004 PX ₆₁	2004 11 13.23304	00 42 32.66	+02 23 30.1	19.4 R	703	2004 PF ₉₇	2004 11 14.42799	21 15 04.49	-19 03 29.1	20.3 R 1 413
2004 PX ₆₁	2004 11 13.24127	00 42 32.48	+02 23 31.7	18.4 R	703	2004 PF ₉₇	2004 11 14.43285	21 15 05.01	-19 03 21.3	20.4 R 1 413
2004 PX ₆₁	2004 11 13.24952	00 42 32.30	+02 23 34.2	18.4 R	703	2004 PF ₉₉	2004 11 18.13007	00 26 35.33	+04 30 07.9	19.4 704
2004 PX ₆₆	2004 09 22.24818	23 30 21.25	+19 56 47.1	18.1 R	699	2004 PF ₉₉	2004 11 18.14219	00 26 35.35	+04 30 11.9	19.4 704
2004 PX ₆₆	2004 09 22.26763	23 30 20.25	+19 56 38.0		699	2004 PF ₉₉	2004 11 18.15429	00 26 35.34	+04 30 16.9	19.4 704
2004 PX ₆₆	2004 09 22.28712	23 30 19.15	+19 56 28.7		699	2004 PF ₉₉	2004 11 18.16640	00 26 35.37	+04 30 20.1	19.5 704
2004 PX ₆₆	2004 09 22.30659	23 30 17.99	+19 56 19.6		699	2004 PK ₉₉	2004 11 13.22149	23 16 23.63	-01 19 37.7	19.3 R 703
2004 PX ₆₆	2004 11 19.14374	23 23 17.66	+11 39 23.9	20.2 R	703	2004 PK ₉₉	2004 11 13.22975	23 16 23.80	-01 19 37.1	19.4 R 703
2004 PX ₆₆	2004 11 19.15139	23 23 18.01	+11 39 22.0	19.9 R	703	2004 PK ₉₉	2004 11 13.23801	23 16 23.88	-01 19 35.0	19.7 R 703
2004 PX ₆₆	2004 11 19.15903	23 23 18.39	+11 39 19.4	18.6 R	703	2004 PK ₉₉	2004 11 13.24618	23 16 24.06	-01 19 33.1	19.5 R 703
2004 PX ₆₆	2004 11 19.16665	23 23 18.56	+11 39 18.9	19.4 R	703	2004 PY ₉₉	2004 11 13.22478	00 34 55.40	+01 50 29.8	19.0 R 703
2004 PL ₇₅	2004 11 11.16104	00 39 28.19	-18 12 06.2	18.4 R	699	2004 PY ₉₉	2004 11 13.23304	00 34 55.22	+01 50 31.1	19.5 R 703
2004 PL ₇₅	2004 11 11.18132	00 39 28.25	-18 12 12.3		699	2004 PY ₉₉	2004 11 13.24127	00 34 55.08	+01 50 32.5	19.4 R 703
2004 PL ₇₅	2004 11 11.20163	00 39 28.29	-18 12 19.1		699	2004 PY ₉₉	2004 11 13.24952	00 34 54.89	+01 50 34.3	18.9 R 703
2004 PL ₇₅	2004 11 11.22190	00 39 28.25	-18 12 25.3		699	2004 PZ ₉₉	2004 11 18.18690	01 49 36.56	+08 07 50.0	18.4 704
2004 PF ₈₃	2004 11 13.18624	23 14 58.68	-09 44 08.9	19.1 R	703	2004 PZ ₉₉	2004 11 18.19911	01 49 36.04	+08 07 51.8	18.6 704
2004 PF ₈₃	2004 11 13.19395	23 14 58.94	-09 44 06.5	19.8 R	703	2004 PZ ₉₉	2004 11 18.21125	01 49 35.55	+08 07 52.6	18.3 704
2004 PF ₈₃	2004 11 13.20165	23 14 59.16	-09 44 05.2	19.0 R	703	2004 PZ ₉₉	2004 11 18.22344	01 49 35.08	+08 07 54.3	18.3 704
2004 PF ₈₃	2004 11 13.20940	23 14 59.41	-09 44 02.3	18.9 R	703	2004 PZ ₉₉	2004 11 18.23560	01 49 34.57	+08 07 54.9	18.7 704
2004 PP ₈₄	2004 11 18.13115	00 39 30.95	+04 03 15.5	19.0 R	704	2004 PA ₁₀₀	2004 11 19.21862	01 33 04.99	+19 09 06.7	19.2 R 703
2004 PP ₈₄	2004 11 18.14326	00 39 31.02	+04 03 19.5	19.6 R	704	2004 PA ₁₀₀	2004 11 19.22685	01 33 04.54	+19 09 08.8	20.1 R 703
2004 PP ₈₄	2004 11 18.15537	00 39 31.02	+04 03 22.0	19.8 R	704	2004 PA ₁₀₀	2004 11 19.23505	01 33 04.12	+19 09 10.0	19.9 R 703
2004 PP ₈₄	2004 11 18.16747	00 39 31.21	+04 03 25.7	19.6 R	704	2004 PA ₁₀₀	2004 11 19.24327	01 33 03.71	+19 09 10.4	19.5 R 703
2004 PT ₈₅	2004 11 19.21916	01 35 50.83	+17 45 42.5	18.3 R	703	2004 PS ₁₀₀	2004 11 13.26463	00 12 55.83	+19 17 23.2	19.1 R 703
2004 PT ₈₅	2004 11 19.22738	01 35 50.42	+17 45 43.4	18.6 R	703	2004 PS ₁₀₀	2004 11 13.27228	00 12 56.14	+19 17 21.0	18.2 R 703
2004 PT ₈₅	2004 11 19.23557	01 35 50.04	+17 45 43.5	18.4 R	703	2004 PS ₁₀₀	2004 11 13.27988	00 12 56.51	+19 17 19.8	18.9 R 703
2004 PT ₈₅	2004 11 19.24381	01 35 49.65	+17 45 43.6	18.1 R	703	2004 PS ₁₀₀	2004 11 13.28750	00 12 56.82	+19 17 19.1	19.0 R 703
2004 PV ₈₅	2004 11 18.20484	02 14 07.65	+04 54 05.4	18.4 R	704	2004 PS ₁₀₀	2004 11 19.18465	00 18 07.37	+19 05 26.8	19.0 R 703
2004 PV ₈₅	2004 11 18.21757	02 14 07.08	+04 54 04.1	18.3 R	704	2004 PS ₁₀₀	2004 11 19.19282	00 18 07.81	+19 05 25.6	19.0 R 703
2004 PV ₈₅	2004 11 18.23029	02 14 06.54	+04 54 01.0	18.7 R	704	2004 PS ₁₀₀	2004 11 19.20097	00 18 08.24	+19 05 24.9	18.9 R 703
2004 PN ₈₇	2004 11 13.22260	23 58 40.69	+02 25 37.8	19.2 R	703	2004 PS ₁₀₀	2004 11 19.20920	00 18 08.75	+19 05 23.8	18.6 R 703
2004 PN ₈₇	2004 11 13.23086	23 58 40.90	+02 25 40.7	19.1 R	703	2004 PN ₁₀₁	2004 09 22.32612	01 35 32.50	+21 47 11.2	17.9 R 699
2004 PN ₈₇	2004 11 13.23911	23 58 41.29	+02 25 44.5	18.9 R	703	2004 PN ₁₀₁	2004 09 22.34238	01 35 31.58	+21 47 17.3	699
2004 PN ₈₇	2004 11 13.24730	23 58 41.50	+02 25 49.3	19.9 R	703	2004 PN ₁₀₁	2004 09 22.35864	01 35 30.71	+21 47 23.6	699
2004 PJ ₈₈	2004									

2004 PZ ₁₀₁	2004 11 19.21968	01 54 16.65	+18 44 46.2	18.4 R	703	2004 QQ	1997 12 28.24493	00 21 38.67	+10 01 10.7	18.4 R	566
2004 PZ ₁₀₁	2004 11 19.22792	01 54 16.41	+18 44 43.4	18.2 R	703	2004 QQ	1997 12 28.25473	00 21 41.06	+10 01 21.9	18.4 R	566
2004 PZ ₁₀₁	2004 11 19.23610	01 54 16.13	+18 44 40.6	18.7 R	703	2004 QQ	2004 09 20.037240	06 49 36.00	+29 16 13.9		084
2004 PZ ₁₀₁	2004 11 19.24435	01 54 15.76	+18 44 38.3	19.1 R	703	2004 QQ	2004 10 16.093840	07 09 05.82	+28 41 53.2		084
2004 PA ₁₀₂	2004 11 18.18897	02 21 16.46	+14 53 58.0	18.5	704	2004 QY	2004 11 10.15075	00 10 14.69	+14 44 21.9	18.7 R	699
2004 PA ₁₀₂	2004 11 18.20118	02 21 15.91	+14 53 54.6	18.8	704	2004 QY	2004 11 10.17101	00 10 14.42	+14 44 15.4		699
2004 PA ₁₀₂	2004 11 18.21334	02 21 15.34	+14 53 50.9	19.0	704	2004 QY	2004 11 10.19129	00 10 14.23	+14 44 08.3		699
2004 PA ₁₀₂	2004 11 18.22551	02 21 14.79	+14 53 47.0	19.1	704	2004 QY	2004 11 10.21160	00 10 13.88	+14 44 02.8		699
2004 PA ₁₀₂	2004 11 18.23767	02 21 14.30	+14 53 43.3	18.7	704	2004 QY	2004 11 13.26134	00 09 49.15	+14 28 59.7	18.4 R	703
2004 PA ₁₀₂	2004 11 19.25264	02 20 32.23	+14 48 40.6	17.8 R	703	2004 QY	2004 11 13.26904	00 09 49.12	+14 28 57.4	18.3 R	703
2004 PA ₁₀₂	2004 11 19.26090	02 20 31.90	+14 48 39.1	17.9 R	703	2004 QY	2004 11 13.27667	00 09 49.03	+14 28 54.9	18.7 R	703
2004 PA ₁₀₂	2004 11 19.26918	02 20 31.48	+14 48 36.8	17.9 R	703	2004 QY	2004 11 13.28427	00 09 48.99	+14 28 52.5	18.8 R	703
2004 PA ₁₀₂	2004 11 19.27748	02 20 31.15	+14 48 34.1	18.4 R	703	2004 QZ	2004 09 22.32286	00 41 37.77	+21 53 36.7	18.3 R	699
2004 PU ₁₀₂	2004 11 19.271429	23 16 05.74	+14 24 44.0	18.1 R	185	2004 QZ	2004 09 22.33913	00 41 36.93	+21 53 34.5		699
2004 PU ₁₀₂	2004 11 19.14647	23 19 20.77	+14 36 09.4	18.2 R	703	2004 QZ	2004 09 22.35539	00 41 36.14	+21 53 33.9		699
2004 PU ₁₀₂	2004 11 19.15410	23 19 21.10	+14 36 10.6	18.0 R	703	2004 QZ	2004 09 22.37160	00 41 35.33	+21 53 32.2		699
2004 PU ₁₀₂	2004 11 19.16177	23 19 21.47	+14 36 10.8	18.8 R	703	2004 QD ₁	2004 11 19.19965	00 42 35.83	+36 16 35.3	18.3 R	699
2004 PU ₁₀₂	2004 11 19.16939	23 19 21.80	+14 36 12.4	18.5 R	703	2004 QD ₁	2004 11 19.20783	00 42 36.18	+36 16 30.9		699
2004 PA ₁₀₃	2004 11 10.14749	00 27 50.57	+11 06 59.5	18.6 R	699	2004 QD ₁	2004 11 19.21605	00 42 36.48	+36 16 25.2		699
2004 PA ₁₀₃	2004 11 10.16777	00 27 50.52	+11 06 55.8		699	2004 QD ₁	2004 11 19.22425	00 42 36.76	+36 16 20.9		699
2004 PA ₁₀₃	2004 11 10.18805	00 27 50.33	+11 06 51.5		699	2004 QF ₁	2004 09 07.964142	03 07 48.23	+44 19 38.1		084
2004 PA ₁₀₃	2004 11 10.20836	00 27 50.20	+11 06 48.1		699	2004 QF ₁	2004 09 09.026166	03 10 13.33	+45 16 39.4		084
2004 PE ₁₀₃	2004 09 22.32368	00 59 16.43	+22 22 23.4	18.3 R	699	2004 QF ₁	2004 09 09.901947	03 12 16.38	+46 04 16.9		084
2004 PE ₁₀₃	2004 09 22.33995	00 59 15.42	+22 22 31.9		699	2004 QF ₁	2004 09 10.834177	03 14 29.73	+46 55 37.6		084
2004 PE ₁₀₃	2004 09 22.35620	00 59 14.44	+22 22 40.2		699	2004 QF ₁	2004 09 15.002046	03 25 08.71	+50 53 33.5		084
2004 PE ₁₀₃	2004 09 22.37243	00 59 13.37	+22 22 47.5		699	2004 QF ₁	2004 09 19.797391	03 39 27.19	+55 42 25.8		084
2004 PF ₁₀₃	2004 11 18.18277	01 16 24.59	+08 21 02.3	19.1	704	2004 QF ₁	2004 10 15.692368	08 30 16.42	+79 27 20.4		084
2004 PF ₁₀₃	2004 11 18.19497	01 16 24.56	+08 20 57.7	19.3	704	2004 QY ₁	2004 09 22.25627	23 31 54.50	+14 18 36.9	18.9 R	699
2004 PF ₁₀₃	2004 11 18.20712	01 16 24.63	+08 20 54.5	19.8	704	2004 QY ₁	2004 09 22.27575	23 31 53.57	+14 18 31.9		699
2004 PF ₁₀₃	2004 11 18.21931	01 16 24.76	+08 20 48.9	19.6	704	2004 QY ₁	2004 09 22.29524	23 31 52.75	+14 18 28.4		699
2004 PF ₁₀₃	2004 11 18.23147	01 16 24.75	+08 20 44.4	19.2	704	2004 QY ₁	2004 09 22.31470	23 31 51.83	+14 18 22.7		699
2004 PH ₁₀₃	2004 11 10.13856	00 35 21.62	+19 09 53.8	18.8 R	699	2004 QZ ₂	2004 09 22.38850	03 32 30.00	+20 16 16.8	18.4 R	699
2004 PH ₁₀₃	2004 11 10.15886	00 35 21.08	+19 09 51.8		699	2004 QZ ₂	2004 09 22.40644	03 32 33.64	+20 16 28.9		699
2004 PH ₁₀₃	2004 11 10.17913	00 35 20.55	+19 09 49.1		699	2004 QZ ₂	2004 09 22.42439	03 32 37.30	+20 16 41.1		699
2004 PH ₁₀₃	2004 11 10.19943	00 35 20.02	+19 09 45.1		699	2004 QZ ₂	2004 09 22.44234	03 32 41.00	+20 16 52.3		699
2004 PJ ₁₀₃	2004 11 10.14424	00 52 49.55	+11 24 31.0	18.9 R	699	2004 QZ ₂	2004 10 16.041067	05 09 50.43	+23 11 47.8		084
2004 PJ ₁₀₃	2004 11 10.16453	00 52 49.19	+11 24 25.6		699	2004 QZ ₂	2004 11 13.36235	07 20 54.54	+20 29 27.3	16.5 R	703
2004 PJ ₁₀₃	2004 11 10.18480	00 52 48.76	+11 24 18.7		699	2004 QZ ₂	2004 11 13.37053	07 20 56.30	+20 29 23.9	16.5 R	703
2004 PJ ₁₀₃	2004 11 10.20510	00 52 48.26	+11 24 13.0		699	2004 QZ ₂	2004 11 13.37879	07 20 58.20	+20 29 17.3	16.3 R	703
2004 PL ₁₀₃	2004 09 22.32694	01 44 43.76	+21 31 00.3	18.3 R	699	2004 QZ ₂	2004 11 13.38696	07 21 00.13	+20 29 11.3	16.4 R	703
2004 PL ₁₀₃	2004 09 22.34320	01 44 43.09	+21 31 05.4		699	2004 QZ ₂	2004 11 18.31552	07 40 05.85	+19 26 35.6	17.3	704
2004 PL ₁₀₃	2004 09 22.35946	01 44 42.46	+21 31 10.3		699	2004 QZ ₂	2004 11 18.32789	07 40 08.50	+19 26 26.7	17.3	704
2004 PL ₁₀₃	2004 09 22.37568	01 44 41.85	+21 31 14.8		699	2004 QZ ₂	2004 11 18.34021	07 40 11.10	+19 26 16.7	17.9	704
2004 PN ₁₀₃	2004 11 19.21641	01 40 41.75	+16 52 44.2	17.6 R	703	2004 QZ ₂	2004 11 18.35260	07 40 13.69	+19 26 08.3	17.5	704
2004 PN ₁₀₃	2004 11 19.22462	01 40 41.63	+16 52 41.7	17.6 R	703	2004 QZ ₂	2004 11 18.36493	07 40 16.28	+19 25 59.3	17.5	704
2004 PN ₁₀₃	2004 11 19.23286	01 40 41.52	+16 52 39.8	17.8 R	703	2004 QG ₄	2004 11 11.15536	00 21 00.06	-09 22 52.8	18.9 R	699
2004 PN ₁₀₃	2004 11 19.24105	01 40 41.42	+16 52 36.6	17.8 R	703	2004 QG ₄	2004 11 11.17564	00 20 59.84	-09 22 56.8		699
2004 PO ₁₀₃	2004 11 18.18434	01 23 19.57	+05 35 46.7	18.7	704	2004 QG ₄	2004 11 11.19594	00 20 59.69	-09 23 01.0		699
2004 PO ₁₀₃	2004 11 18.19654	01 23 19.33	+05 35 40.8	19.4	704	2004 QG ₄	2004 11 11.21622	00 20 59.48	-09 23 04.8		699
2004 PO ₁₀₃	2004 11 18.20869	01 23 19.08	+05 35 36.9	18.9	704	2004 QU ₆	2004 11 13.19009	23 34 25.39	-04 10 11.4		703
2004 PO ₁₀₃	2004 11 18.22088	01 23 18.85	+05 35 30.9	18.9	704	2004 QU ₆	2004 11 13.19780	23 34 25.52	-04 10 09.7	19.0 R	703
2004 PO ₁₀₃	2004 11 18.23304	01 23 18.57	+05 35 28.1	19.7	704	2004 QU ₆	2004 11 13.20550	23 34 25.81	-04 10 08.9	18.6 R	703
2004 PP ₁₀₃	2004 11 13.29581	01 19 27.33	+18 31 59.6	19.4 R	703	2004 QU ₆	2004 11 13.21323	23 34 25.98	-04 10 07.8	19.0 R	703
2004 PP ₁₀₃	2004 11 13.30287	01 19 27.11	+18 31 57.1	18.8 R	703	2004 QT ₇	2004 11 18.18434	01 24 56.88	+04 55 29.1	19.3	704
2004 PP ₁₀₃	2004 11 13.30994	01 19 26.73	+18 31 54.9	18.1 R	703	2004 QT ₇	2004 11 18.19654	01 24 56.58	+04 55 24.2	20.0	704
2004 PP ₁₀₃	2004 11 13.31703	01 19 26.59	+18 31 53.0	18.2 R	703	2004 QT ₇	2004 11 18.20869	01 24 56.38	+04 55 17.9	19.3	704
2004 PP ₁₀₃	2004 11 19.21809	01 16 35.95	+17 53 52.3	18.2 R	703	2004 QT ₇	2004 11 18.23304	01 24 55.88	+04 55 05.5	19.7	704
2004 PP ₁₀₃	2004 11 19.22632	01 16 35.77	+17 53 49.2	18.8 R	703	2004 QB ₉	2004 11 18.13173	00 45 48.38	+05 59 50.6	19.4	704
2004 PP ₁₀₃	2004 11 19.23451	01 16 35.52	+17 53 47.2	18.1 R	703	2004 QB ₉	2004 11 18.14385	00 45 48.14	+05 59 53.5	19.8	704
2004 PP ₁₀₃	2004 11 19.24273	01 16 35.28	+17 53 43.5	18.2 R	703	2004 QB ₉	2004 11 18.18022	00 45 47.69	+06 00 03.6	19.8	704
2004 PT ₁₀₃	2004 11 19.21968	01 55 19.74	+19 40 02.8	18.5 R	703	2004 QC ₉	2004 09 22.38769	03 16 50.74	+20 18 35.1	18.5 R	699
2004 PT ₁₀₃	2004 11 19.22792	01 55 19.46	+19 39 59.4	18.0 R	703	2004 QC ₉	2004 09 22.40563	03 16 50.75	+20 18 41.2		699
2004 PT ₁₀₃	2004 11 19.23610	01 55 19.06	+19 39 54.7	18.2 R	703	2004 QC ₉	2004 09 22.42358	03 16 50.68	+20 18 46.8		699
2004 PT ₁₀₃	2004 11 19.24435	01 55 18.78	+19 39 51.0	18.8 R	703	2004 QC ₉	2004 09 22.44152	03 16 50.75	+20 18 52.7		699
2004 PU ₁₀₃	2004 11 13.31861	02 51 59.07	+09 47 21.9	16.5 R	703	2004 QC ₉	2004 11 19.19375	02 34 03.16	+21 43 41.4	18.3	704
2004 PU ₁₀₃	2004 11 13.32757	02 51 58.68	+09 47 15.4	16.3 R	703	2004 QC ₉	2004 11 19.20598	02 34 02.45	+21 43 39.6	18.7	704
2004 PU ₁₀₃	2004 11 13.33641	02 51 58.23	+09 47 09.6	18.9 R	703	2004 QC ₉	2004 11 19.21821	02 34 01.83	+21 43 38.4	18.4	704
2004 PU ₁₀₃	2004 11 13.34529	02 51 57.83	+09 47 02.6	18.6 R	703	2004 QC ₉	2004 11 19.23050	02 34 01.17	+21 43 37.1	18.3	704
2004 PU ₁₀₃	2004 11 18.19606	02 48 44.51	+08 48 50.0	17.2	704	2004 QC ₉	2004 11 19.24275	02 34 00.50	+21 43 36.1	18.5	704
2004 PU ₁₀₃	2004 11 18.20868	02 48 43.96	+08 48 41.7	17.3	704	2004 QR ₉	2004 11 13.11762	22 27 49.79	-13 00 37.3	19.3 R	703
2004 PU ₁₀₃	2004 11 18.22144	02 48 43.47	+08 48 33.0	17.4	704	2004 QR					

2004 QC ₁₇	2004 11 14.99289	04 06 16.35	+18 23 53.5	17.2 R	J92	2004 QN ₂₄	2004 11 18.23485	02 56 19.69	+08 00 32.3	19.1	704
2004 QC ₁₇	2004 11 15.00045	04 06 16.23	+18 23 40.3	17.1 R	J92	2004 QW ₂₄	2004 11 14.47731	00 48 15.13	-44 23 40.7	18.1 R	E12
2004 QC ₁₇	2004 11 15.00806	04 06 16.13	+18 23 26.8	17.1 R	J92	2004 QW ₂₄	2004 11 14.48767	00 48 14.80	-44 23 23.5	18.7 R	E12
2004 QC ₁₇	2004 11 15.88819	04 06 12.29	+17 57 56.3	17.4	469	2004 QW ₂₄	2004 11 14.49806	00 48 14.59	-44 23 09.6	18.7 R	E12
2004 QC ₁₇	2004 11 15.89340	04 06 12.22	+17 57 47.2	17.3	469	2004 QW ₂₄	2004 11 14.50845	00 48 14.42	-44 22 53.7	18.7 R	E12
2004 QC ₁₇	2004 11 15.89913	04 06 12.20	+17 57 37.6	17.2	469	2004 QX ₂₄	2004 11 13.50782	01 00 22.25	-38 35 57.0	19.9 R	E12
2004 QC ₁₇	2004 11 15.90451	04 06 12.09	+17 57 28.0	17.3	469	2004 QX ₂₄	2004 11 13.51824	01 00 21.72	-38 35 37.0	18.7 R	E12
2004 QC ₁₇	2004 11 16.91597	04 06 05.64	+17 28 48.4	17.7 R	108	2004 QX ₂₄	2004 11 13.52860	01 00 21.13	-38 35 17.5	19.9 R	E12
2004 QC ₁₇	2004 11 16.91852	04 06 05.64	+17 28 44.6	18.4 R	108	2004 QX ₂₄	2004 11 13.53898	01 00 20.57	-38 34 58.1	19.2 R	E12
2004 QC ₁₇	2004 11 16.92164	04 06 05.63	+17 28 38.1	16.7 R	108	2004 QJ ₂₅	2004 09 22.19259	22 21 05.94	+26 08 50.5	18.6 R	699
2004 QC ₁₇	2004 11 16.92500	04 06 05.75	+17 28 35.0	17.3 R	108	2004 QJ ₂₅	2004 09 22.20645	22 21 05.68	+26 08 36.2		699
2004 QC ₁₇	2004 11 17.30443	04 06 02.03	+17 18 02.7	17.9 R	H41	2004 QJ ₂₅	2004 09 22.22032	22 21 05.50	+26 08 21.7		699
2004 QC ₁₇	2004 11 17.30685	04 06 02.01	+17 17 57.4	17.7 R	H41	2004 QJ ₂₅	2004 09 22.23416	22 21 05.28	+26 08 07.8		699
2004 QC ₁₇	2004 11 17.30882	04 06 01.99	+17 17 55.0	17.7 R	H41	2004 QO ₂₅	2004 11 19.19718	00 04 34.39	+35 49 33.6	18.8 R	699
2004 QC ₁₇	2004 11 17.31028	04 06 01.97	+17 17 52.2	17.4 R	H41	2004 QO ₂₅	2004 11 19.20538	00 04 34.42	+35 49 28.2		699
2004 QC ₁₇	2004 11 17.31184	04 06 01.97	+17 17 50.2	17.7 R	H41	2004 QO ₂₅	2004 11 19.21358	00 04 34.43	+35 49 22.8		699
2004 QC ₁₇	2004 11 18.25455	04 05 55.82	+16 51 56.8	18.1	704	2004 QO ₂₅	2004 11 19.22179	00 04 34.47	+35 49 17.1		699
2004 QC ₁₇	2004 11 18.26685	04 05 55.57	+16 51 36.8	18.3	704	2004 QW ₂₅	2004 09 22.25222	23 34 09.82	+17 54 21.5	18.9 R	699
2004 QC ₁₇	2004 11 18.27922	04 05 55.41	+16 51 18.7	18.5	704	2004 QW ₂₅	2004 09 22.27170	23 34 08.71	+17 54 22.9		699
2004 QC ₁₇	2004 11 18.29153	04 05 55.15	+16 50 59.1	18.4	704	2004 QW ₂₅	2004 09 22.29117	23 34 07.66	+17 54 24.3		699
2004 QC ₁₇	2004 11 18.30390	04 05 54.99	+16 50 38.3	18.6	704	2004 QW ₂₅	2004 09 22.31064	23 34 06.56	+17 54 26.1		699
2004 QC ₁₇	2004 11 19.05587	04 05 44.39	+16 18 39.3	18.1	608	2004 RO	2004 11 19.08678	22 00 45.39	+15 58 30.1	17.8 R	703
2004 QC ₁₇	2004 11 19.51661	04 05 44.20	+16 18 22.5	18.0	608	2004 RO	2004 11 19.09333	22 00 45.73	+15 58 30.0	19.7 R	703
2004 QC ₁₇	2004 11 19.52697	04 05 44.00	+16 18 05.8	18.4	608	2004 RO	2004 11 19.09984	22 00 46.12	+15 58 30.8	19.2 R	703
2004 QD ₁₇	2004 10 07.948627	02 19 31.44	+46 53 30.0		084	2004 RO	2004 11 19.10634	22 00 46.37	+15 58 29.6	18.1 R	703
2004 QD ₁₇	2004 10 12.066177	02 33 00.08	+45 35 32.6		084	2004 RS	2004 11 15.56221	02 21 09.01	-50 33 38.1	19.1 R	E12
2004 QD ₁₇	2004 10 15.792436	02 45 07.04	+43 55 38.0		084	2004 RS	2004 11 15.57206	02 21 09.16	-50 33 31.1	19.6 R	E12
2004 QD ₁₇	2004 11 04.94490	03 39 58.87	+26 37 08.4		A30	2004 RS	2004 11 15.58190	02 21 09.34	-50 33 23.1	19.3 R	E12
2004 QD ₁₇	2004 11 04.94620	03 39 59.03	+26 37 03.0		A30	2004 RS	2004 11 15.59174	02 21 09.40	-50 33 16.0	18.6 R	E12
2004 QD ₁₇	2004 11 04.94696	03 39 59.09	+26 36 59.8		A30	2004 RG ₁	2004 11 13.15301	22 47 25.22	-10 21 28.3	18.4 R	703
2004 QD ₁₇	2004 11 04.94747	03 39 59.15	+26 36 57.8		A30	2004 RG ₁	2004 11 13.16056	22 47 25.79	-10 21 19.4	18.6 R	703
2004 QD ₁₇	2004 11 14.39118	03 56 30.51	+15 41 59.2	17.3	608	2004 RG ₁	2004 11 13.16811	22 47 26.36	-10 21 10.1	18.1 R	703
2004 QD ₁₇	2004 11 14.40147	03 56 31.22	+15 41 17.2	17.3	608	2004 RG ₁	2004 11 13.17566	22 47 27.04	-10 21 01.6	18.8 R	703
2004 QD ₁₇	2004 11 14.41208	03 56 31.95	+15 40 34.3	17.4	608	2004 RB ₂	2004 09 22.19665	22 36 26.16	+30 03 32.1	18.6 R	699
2004 QD ₁₇	2004 11 18.25390	04 01 42.09	+11 27 50.7	17.4	704	2004 RB ₂	2004 09 22.21051	22 36 25.31	+30 03 30.9		699
2004 QD ₁₇	2004 11 18.26619	04 01 42.89	+11 27 03.5	17.4	704	2004 RB ₂	2004 09 22.22437	22 36 24.44	+30 03 30.7		699
2004 QD ₁₇	2004 11 18.27857	04 01 43.61	+11 26 16.5	17.4	704	2004 RB ₂	2004 09 22.23822	22 36 23.56	+30 03 29.8		699
2004 QD ₁₇	2004 11 18.29087	04 01 44.32	+11 25 30.1	17.4	704	2004 RK ₂	2004 09 22.18935	23 06 47.38	+27 42 13.7	19.2 R	699
2004 QD ₁₇	2004 11 18.30323	04 01 45.05	+11 24 43.2	17.4	704	2004 RK ₂	2004 09 22.20320	23 06 46.60	+27 42 00.5		699
2004 QX ₁₇	2004 11 19.13768	01 35 10.22	+30 10 22.8	18.8 R	699	2004 RK ₂	2004 09 22.21708	23 06 45.81	+27 41 44.9		699
2004 QX ₁₇	2004 11 19.15071	01 35 09.95	+30 10 14.6		699	2004 RK ₂	2004 09 22.23090	23 06 44.99	+27 41 31.4		699
2004 QX ₁₇	2004 11 19.16377	01 35 09.47	+30 10 08.9		699	2004 RK ₂	2004 11 10.07915	22 00 06.62	-19 18 27.5	19.0 R	699
2004 QX ₁₇	2004 11 19.17679	01 35 09.10	+30 10 01.2		699	2004 RQ ₃	2004 11 10.09541	22 00 07.97	-19 18 16.2		699
2004 QB ₁₈	2004 11 19.28404	02 19 30.04	+36 03 18.2	18.3 R	699	2004 RQ ₃	2004 11 10.11164	22 00 09.34	-19 18 09.0		699
2004 QB ₁₈	2004 11 19.29142	02 19 29.62	+36 03 14.1		699	2004 RQ ₃	2004 11 10.12788	22 00 10.49	-19 18 01.2		699
2004 QB ₁₈	2004 11 19.29884	02 19 29.31	+36 03 10.0		699	2004 RS ₄	2004 11 11.06524	23 30 20.22	-11 13 22.0	18.8 R	699
2004 QB ₁₈	2004 11 19.30618	02 19 29.00	+36 03 04.7		699	2004 RS ₄	2004 11 11.08552	23 30 20.58	-11 13 10.4		699
2004 QL ₁₈	2004 11 19.21154	01 19 40.70	+14 58 54.0	19.2	704	2004 RS ₄	2004 11 11.10580	23 30 20.96	-11 12 59.1		699
2004 QL ₁₈	2004 11 19.21532	01 19 40.60	+14 58 53.4	18.1 R	703	2004 RS ₄	2004 11 11.12608	23 30 21.29	-11 12 49.0		699
2004 QL ₁₈	2004 11 19.22355	01 19 40.30	+14 58 55.3	18.1 R	703	2004 RZ ₄	2004 11 11.07172	23 29 33.03	-18 15 24.6	18.5 R	699
2004 QL ₁₈	2004 11 19.22383	01 19 40.34	+14 58 55.3	19.8	704	2004 RZ ₄	2004 11 11.09201	23 29 33.29	-18 15 18.6		699
2004 QL ₁₈	2004 11 19.23181	01 19 39.99	+14 58 56.0	18.2 R	703	2004 RZ ₄	2004 11 11.11230	23 29 33.67	-18 15 14.8		699
2004 QL ₁₈	2004 11 19.23609	01 19 39.86	+14 58 57.6	19.4	704	2004 RZ ₄	2004 11 11.13256	23 29 33.98	-18 15 10.5		699
2004 QL ₁₈	2004 11 19.23997	01 19 39.69	+14 58 57.5	18.5 R	703	2004 RO ₆	2004 11 13.18569	23 09 36.15	-09 28 19.1	19.1 R	703
2004 QA ₂₀	2004 11 18.19564	02 41 53.65	+08 12 22.3	18.3	704	2004 RO ₆	2004 11 13.19340	23 09 36.44	-09 28 15.1	19.3 R	703
2004 QA ₂₀	2004 11 18.20826	02 41 52.85	+08 12 27.8	18.3	704	2004 RO ₆	2004 11 13.20112	23 09 36.75	-09 28 10.4	18.9 R	703
2004 QA ₂₀	2004 11 18.22101	02 41 52.11	+08 12 33.8	18.2	704	2004 RO ₆	2004 11 13.20885	23 09 37.10	-09 28 05.8	19.3 R	703
2004 QA ₂₀	2004 11 18.23378	02 41 51.33	+08 12 39.0	18.2	704	2004 RL ₇	2004 11 18.12762	23 58 32.44	+02 53 06.4	18.2	704
2004 QA ₂₀	2004 11 18.24651	02 41 50.53	+08 12 44.6	17.8	704	2004 RL ₇	2004 11 18.13973	23 58 33.10	+02 52 54.8	18.5	704
2004 QC ₂₀	2004 11 11.23901	04 38 02.41	+06 41 06.0	18.5 R	699	2004 RL ₇	2004 11 18.15184	23 58 33.77	+02 52 44.4	18.4	704
2004 QC ₂₀	2004 11 11.25362	04 38 01.74	+06 41 02.3		699	2004 RL ₇	2004 11 18.16395	23 58 34.42	+02 52 32.0	18.3	704
2004 QC ₂₀	2004 11 11.26819	04 38 01.08	+06 41 00.4		699	2004 RL ₇	2004 11 18.17611	23 58 35.09	+02 52 20.2	18.7	704
2004 QC ₂₀	2004 11 11.28279	04 38 00.37	+06 40 59.3		699	2004 RA ₈	2004 11 15.77515	22 21 52.58	+07 00 07.8	20.2 R	185
2004 QF ₂₀	2004 10 08.025470	02 36 30.30	+08 44 22.0		084	2004 RA ₈	2004 11 15.77802	22 21 52.77	+07 00 08.2	20.1 R	185
2004 QF ₂₀	2004 10 12.017373	02 40 28.19	+05 29 47.5		084	2004 RA ₈	2004 11 15.78567	22 21 53.20	-07 00 09.8	20.0 R	185
2004 QF ₂₀	2004 10 16.009232	02 43 39.54	+02 19 31.8		084	2004 RN ₉	2001 09 11.25075	23 20 21.65	-32 02 19.8	18.4	644
2004 QL ₂₀	2004 11 19.22682	01 40 32.65	+33 57 53.2	17.7 R	699	2004 RN ₉	2001 09 11.27235	23 20 15.59	-32 01 37.2	18.5	644
2004 QL ₂₀	2004 11 19.23008	01 40 32.66	+33 57 47.6		699	2004 RN ₉	2001 09 22.25159	22 26 17.43	-02 26 53.6	18.1	608
2004 QL ₂₀	2004 11 19.23334	01 40 32.71	+33 57 41.1		699	2004 RN ₉	2001 09 22.26259	22 26 13.78	-22 26 07.4	18.1	608
2004 QL ₂₀	2004 11 19.23660	01 40 32.75	+33 57 35.4		699	2004 RN ₉	2001 09 22.27376	22 26 10.06	-22 25 19.7	18.0	608
2004 QY ₂₀	2004 11 19.21968	01 53 19.13	+18 58 54.3	18.9 R	703	2004 RN ₉	2004 09 14.907591				

2004 RQ ₁₀	2004 11 19.14626	00 50 02.74	+22 11 36.8	21.8 V	291	2004 RP ₅₇	2004 11 13.20221	22 52 34.00	-06 43 05.2	19.6 R	703
2004 RQ ₁₀	2004 11 19.15505	00 50 03.41	+22 11 36.3	21.8 V	291	2004 RF ₅₇	2004 11 13.20996	22 52 34.38	-06 43 05.1	19.0 R	703
2004 RU ₁₀	2004 11 15.57583	23 40 51.35	-40 04 37.8	19.2 R	1 413	2004 RS ₅₇	2004 11 13.21721	23 43 28.31	-04 09 29.6	19.8 R	703
2004 RU ₁₀	2004 11 15.57768	23 40 51.08	-40 04 36.0	19.3 R	1 413	2004 RS ₅₇	2004 11 13.22541	23 43 28.46	-04 09 26.8	19.4 R	703
2004 RV ₁₀	2004 11 15.57954	23 40 50.80	-40 04 34.4	19.2 R	1 413	2004 RS ₅₇	2004 11 13.23369	23 43 28.61	-04 09 23.6	19.6 R	703
2004 RV ₁₀	2004 11 18.46369	21 48 30.35	-63 13 13.5	21.0 R	1 413	2004 RS ₅₇	2004 11 13.24191	23 43 28.74	-04 09 18.7	18.6 R	703
2004 RB ₁₁	2004 11 18.48537	21 48 34.59	-63 13 32.4	20.5 R	1 413	2004 RC ₅₉	2004 11 18.12437	23 33 58.42	-00 31 11.2	19.4	704
2004 RF ₁₂	2004 11 17.63272	04 29 35.64	+07 57 40.4	22.2 R	1 413	2004 RC ₅₉	2004 11 18.13649	23 33 58.52	-00 31 07.0	19.7	704
2004 RF ₁₂	2004 11 13.22478	00 39 53.25	+00 57 36.6	19.1 R	703	2004 RC ₅₉	2004 11 18.14860	23 33 58.41	-00 31 03.1	19.4	704
2004 RF ₁₂	2004 11 13.23304	00 39 53.02	+00 57 35.8	18.9 R	703	2004 RC ₅₉	2004 11 18.17281	23 33 58.27	-00 30 52.6	19.7	704
2004 RF ₁₂	2004 11 13.24127	00 39 52.82	+00 57 36.3	19.3 R	703	2004 RX ₆₀	2004 11 13.22315	00 06 10.04	+02 26 40.7	19.4 R	703
2004 RF ₁₂	2004 11 13.24952	00 39 52.67	+00 57 35.4	18.7 R	703	2004 RX ₆₀	2004 11 13.23141	00 06 10.23	+02 26 45.3	18.9 R	703
2004 RT ₁₂	2004 11 13.15030	21 51 16.18	-12 44 48.7	18.7 R	703	2004 RX ₆₀	2004 11 13.23965	00 06 10.39	+02 26 49.8	19.5 R	703
2004 RT ₁₂	2004 11 13.15784	21 51 16.90	-12 44 42.8	18.8 R	703	2004 RX ₆₀	2004 11 13.24785	00 06 10.62	+02 26 54.6	19.6 R	703
2004 RT ₁₂	2004 11 13.16541	21 51 17.59	-12 44 35.3	19.5 R	703	2004 RA ₆₁	2004 11 11.14969	00 12 12.74	-06 10 01.1	18.9 R	699
2004 RT ₁₂	2004 11 13.17299	21 51 18.14	-12 44 28.4	18.1 R	703	2004 RA ₆₁	2004 11 11.16995	00 12 12.90	-06 09 56.0	699	
2004 RF ₁₃	2004 11 13.22096	23 34 35.42	-01 44 39.5	18.1 R	703	2004 RA ₆₁	2004 11 11.19026	00 12 12.89	-06 09 51.2	699	
2004 RF ₁₃	2004 11 13.22921	23 34 35.57	-01 44 37.0	19.3 R	703	2004 RA ₆₁	2004 11 11.21053	00 12 13.05	-06 09 46.5	699	
2004 RF ₁₃	2004 11 13.23746	23 34 35.87	-01 44 34.6	18.7 R	703	2004 RU ₆₃	2004 11 13.18845	23 29 37.46	-08 03 13.4	18.4 R	703
2004 RF ₁₃	2004 11 13.24565	23 34 36.11	-01 44 31.1	18.7 R	703	2004 RU ₆₃	2004 11 13.19615	23 29 37.74	-08 03 14.4	19.2 R	703
2004 RR ₁₉	2004 11 11.14888	00 03 03.09	-05 55 52.3	19.2 R	699	2004 RU ₆₃	2004 11 13.20387	23 29 37.97	-08 03 13.0	18.8 R	703
2004 RR ₁₉	2004 11 11.16914	00 03 03.08	-05 55 42.4		699	2004 RU ₆₃	2004 11 13.21160	23 29 38.26	-08 03 11.5	18.2 R	703
2004 RR ₁₉	2004 11 11.18945	00 03 03.02	-05 55 34.0		699	2004 RV ₆₄	2004 11 13.21721	23 42 18.88	-04 11 42.5	18.5 R	703
2004 RR ₁₉	2004 11 11.20972	00 03 03.11	-05 55 23.3		699	2004 RV ₆₄	2004 11 13.22541	23 42 19.19	-04 11 40.6	17.8 R	703
2004 RH ₂₀	2004 11 13.18734	23 07 19.21	-07 50 07.2	18.3 R	703	2004 RV ₆₄	2004 11 13.23369	23 42 19.36	-04 11 39.0	18.8 R	703
2004 RH ₂₀	2004 11 13.19505	23 07 19.75	-07 50 06.2	19.1 R	703	2004 RV ₆₄	2004 11 13.24191	23 42 19.61	-04 11 37.5	20.6 R	703
2004 RH ₂₀	2004 11 13.20275	23 07 20.17	-07 50 04.8	19.1 R	703	2004 RW ₆₇	2004 11 13.22260	23 51 15.12	+02 10 19.4	19.6 R	703
2004 RH ₂₀	2004 11 13.21051	23 07 20.50	-07 50 03.4	19.3 R	703	2004 RW ₆₇	2004 11 13.23086	23 51 15.30	+02 10 22.4	18.7 R	703
2004 RK ₂₂	2004 11 13.18734	23 06 06.62	-05 50 05.2	18.9 R	703	2004 RW ₆₇	2004 11 13.23911	23 51 15.42	+02 10 23.8	19.1 R	703
2004 RK ₂₂	2004 11 13.19505	23 06 06.86	-05 50 03.1	19.0 R	703	2004 RW ₆₇	2004 11 13.24730	23 51 15.52	+02 10 26.7	18.8 R	703
2004 RK ₂₂	2004 11 13.20275	23 06 07.11	-05 50 02.3	18.8 R	703	2004 RV ₆₈	2004 11 11.15536	00 15 36.87	-07 47 08.7	18.7 R	699
2004 RK ₂₂	2004 11 13.21051	23 06 07.50	-05 50 00.9	19.5 R	703	2004 RV ₆₈	2004 11 11.17564	00 15 37.32	-07 47 10.1	699	
2004 RT ₂₂	2004 07 17.36641	23 22 18.16	-03 51 51.6	18.3 R	1 807	2004 RV ₆₈	2004 11 11.19594	00 15 37.65	-07 47 12.7	699	
2004 RT ₂₂	2004 07 17.42289	23 22 19.71	-03 51 47.1		1 807	2004 RV ₆₈	2004 11 11.21622	00 15 38.21	-07 47 14.8	699	
2004 RT ₂₂	2004 08 10.99821	23 25 55.01	-04 24 07.7	18.4 R	599	2004 RX ₇₆	2004 11 18.14160	00 22 04.46	+00 38 33.2	19.3	704
2004 RT ₂₂	2004 08 11.00962	23 25 54.83	-04 24 10.4	18.6 R	599	2004 RX ₇₆	2004 11 18.15371	00 22 04.52	+00 38 37.3	19.1	704
2004 RT ₂₂	2004 08 11.02286	23 25 54.62	-04 24 13.5	18.4 R	599	2004 RX ₇₆	2004 11 18.16581	00 22 04.57	+00 38 40.1	19.6	704
2004 RT ₂₂	2004 08 11.03605	23 25 54.41	-04 24 16.9	18.5 R	599	2004 RH ₇₉	2004 11 18.14522	01 02 20.77	+05 44 08.7	19.5	704
2004 RT ₂₂	2004 11 13.18569	23 06 05.93	-08 59 29.6	20.2 R	703	2004 RH ₇₉	2004 11 18.15733	01 02 20.62	+05 44 05.2	19.7	704
2004 RT ₂₂	2004 11 13.19340	23 06 06.42	-08 59 25.9	19.4 R	703	2004 RH ₇₉	2004 11 18.16944	01 02 20.52	+05 44 01.6	19.6	704
2004 RT ₂₂	2004 11 13.20112	23 06 06.86	-08 59 24.4	19.5 R	703	2004 RH ₇₉	2004 11 18.18160	01 02 20.36	+05 43 59.1	19.6	704
2004 RT ₂₂	2004 11 13.20885	23 06 07.17	-08 59 22.4	19.4 R	703	2004 RF ₇₉	2004 11 13.29039	01 07 43.79	+12 49 34.5	18.8 R	703
2004 RG ₂₄	2004 11 11.16023	00 51 07.52	-18 17 52.1	18.9 R	699	2004 RF ₇₉	2004 11 13.29750	01 07 43.50	+12 49 32.6	19.6 R	703
2004 RG ₂₄	2004 11 11.18052	00 51 06.75	-18 17 37.0		699	2004 RF ₇₉	2004 11 13.30456	01 07 43.27	+12 49 32.9	18.6 R	703
2004 RG ₂₄	2004 11 11.20080	00 51 06.03	-18 17 20.4		699	2004 RF ₇₉	2004 11 13.31163	01 07 43.01	+12 49 32.6	19.0 R	703
2004 RG ₂₄	2004 11 11.22109	00 51 05.40	-18 17 06.0		699	2004 RD ₈₄	2004 11 19.13068	20 50 43.20	+12 43 30.0	21.0 R	448
2004 RC ₂₅	2004 11 19.16467	01 48 36.93	-01 47 05.7	19.2 V	291	2004 RD ₈₄	2004 11 19.14254	20 50 44.15	+12 43 44.6	20.6 R	448
2004 RC ₂₅	2004 11 19.17251	01 48 36.74	-01 47 08.9	19.2 V	291	2004 RD ₈₄	2004 11 19.14492	20 50 44.35	+12 43 47.4	20.5 R	448
2004 RC ₂₅	2004 11 19.18093	01 48 36.54	-01 47 11.9	19.3 V	291	2004 RD ₈₄	2004 11 19.15709	20 50 45.41	+12 44 02.3	20.5 R	448
2004 RD ₂₅	2004 11 13.22149	23 19 45.97	-00 51 19.9	18.4 R	703	2004 RJ ₈₄	1997 09 01.49490	22 29 28.50	-14 16 54.8	17.4 V	566
2004 RD ₂₅	2004 11 13.22975	23 19 46.28	-00 51 14.7	18.5 R	703	2004 RJ ₈₄	1997 09 01.50953	22 29 25.30	-14 16 48.9	566	
2004 RD ₂₅	2004 11 13.23801	23 19 46.59	-00 51 11.1	19.2 R	703	2004 RJ ₈₄	2004 09 24.987474	01 25 57.36	+30 12 18.5	566	
2004 RD ₂₅	2004 11 13.24618	23 19 46.93	-00 51 06.0	19.5 R	703	2004 RJ ₈₄	2004 10 11.999786	00 27 50.75	+33 46 09.6	084	
2004 RS ₂₅	2004 11 10.27716	01 50 38.80	-02 08 33.7	19.9 R	7 696	2004 RJ ₈₄	2004 10 15.774763	03 10 05.60	+33 54 54.1	084	
2004 RS ₂₅	2004 11 10.31297	01 50 38.62	-02 08 29.7	20.6 R	7 696	2004 RJ ₈₄	2004 11 04.78616	23 09 13.10	+31 18 50.8	A30	
2004 RS ₂₅	2004 11 19.16692	01 51 55.87	-01 38 07.7	22.3 V H	291	2004 RJ ₈₄	2004 11 04.78809	23 09 12.83	+31 18 49.4	A30	
2004 RS ₂₅	2004 11 19.17476	01 51 55.90	-01 38 04.3	21.7 V H	291	2004 RJ ₈₄	2004 11 04.79034	23 09 12.51	+31 18 47.3	A30	
2004 RS ₂₅	2004 11 19.18317	01 51 55.96	-01 38 02.5	21.5 V H	291	2004 RX ₈₄	2004 11 13.15354	22 59 13.10	-10 12 30.9	19.6 R	703
2004 RH ₃₃	2004 11 13.18679	22 59 03.47	-05 52 47.4	18.4 R	703	2004 RX ₈₄	2004 11 13.16110	22 59 13.31	-10 12 31.6	19.2 R	703
2004 RH ₃₃	2004 11 13.19451	22 59 03.70	-05 52 43.7	18.4 R	703	2004 RX ₈₄	2004 11 13.16868	22 59 13.72	-10 12 35.7	19.6 R	703
2004 RH ₃₃	2004 11 13.20221	22 59 04.22	-05 52 39.2	19.0 R	703	2004 RX ₈₄	2004 11 13.17620	22 59 14.04	-10 12 36.8	19.4 R	703
2004 RH ₃₃	2004 11 13.20996	22 59 04.53	-05 52 34.7	18.3 R	703	2004 RN ₈₅	2004 09 22.24818	23 27 01.94	+21 17 02.5	19.2 R	699
2004 RN ₃₄	2004 11 13.18569	23 13 11.23	-09 34 27.4	18.5 R	703	2004 RN ₈₅	2004 09 22.26763	23 27 00.94	+21 16 54.9	699	
2004 RN ₃₄	2004 11 13.19340	23 13 11.56	-09 34 23.3	17.9 R	703	2004 RN ₈₅	2004 09 22.28712	23 26 59.82	+21 16 47.4	699	
2004 RN ₃₄	2004 11 13.20112	23 13 11.94	-09 34 18.2	18.4 R	703	2004 RN ₈₅	2004 09 22.30659	23 26 58.73	+21 16 41.7	699	
2004 RN ₃₄	2004 11 13.20885	23 13 12.45	-09 34 08.8	19.1 R	703	2004 RH ₈₇	2004 09 22.25546	23 44 47.81	+13 57 44.8	19.2 R	699
2004 RF ₃₉	2004 11 13.18679	22 58 23.21	-07 33 00.5	19.2 R	703	2004 RH ₈₇	2004 09 22.27494	23 44 46.65	+13 57 45.6	699	
2004 RF ₃₉	2004 11 13.19451	22 58 23.66	-07 32 57.1	19.1 R	703	2004 RH ₈₇	2004 09 22.29443	23 44 45.36	+13 57 44.4	699	
2004 RF ₃₉	2004 11 13.20221	22 58 24.03	-07 32 52.8	19.8 R	703	2004 RH ₈₇	2004 09 22.31389	23 44 44.22	+13 57 45.2	699	
2004 RF ₃₉	2004 11 13.20996	22 58 24.56	-07 32 49.8								

2004 RC ₁₁₀	2004 11 17.58037	03 29 18.61	+12 11 08.2	18.1 R	E12	2004 RG ₁₅₁	2004 11 19.21419	01 51 41.36	+13 41 44.9	17.6 R	703
2004 RC ₁₁₀	2004 11 17.58876	03 29 18.10	+12 10 57.8	18.3 R	E12	2004 RG ₁₅₁	2004 11 19.22242	01 51 41.04	+13 41 47.0	17.4 R	703
2004 RC ₁₁₀	2004 11 17.59715	03 29 17.64	+12 10 47.7	18.3 R	E12	2004 RG ₁₅₁	2004 11 19.23067	01 51 40.62	+13 41 47.9	17.1 R	703
2004 RC ₁₁₀	2004 11 18.61376	03 28 20.74	+11 50 13.4	18.4 R	E12	2004 RC ₁₅₁	2004 11 19.23881	01 51 40.36	+13 41 49.5	17.2 R	703
2004 RC ₁₁₀	2004 11 18.62053	03 28 20.32	+11 50 04.6	18.4 R	E12	2004 RH ₁₅₁	2004 11 18.19251	02 19 13.28	+03 15 49.8	18.4	704
2004 RC ₁₁₀	2004 11 18.62728	03 28 19.98	+11 49 57.4	18.6 R	E12	2004 RH ₁₅₁	2004 11 18.20528	02 19 12.77	+03 15 46.0	18.9	704
2004 RC ₁₁₀	2004 11 18.63405	03 28 19.51	+11 49 48.0	20.2 R	E12	2004 RH ₁₅₁	2004 11 18.21801	02 19 12.19	+03 15 43.4	18.7	704
2004 RC ₁₁₀	2004 11 19.28400	03 27 43.71	+11 36 38.6	18.3 R	703	2004 RH ₁₅₁	2004 11 18.23073	02 19 11.64	+03 15 40.1	18.4	704
2004 RC ₁₁₀	2004 11 19.29221	03 27 43.33	+11 36 31.0	18.1 R	703	2004 RX ₁₅₁	2004 11 18.19905	03 23 27.88	+07 23 03.8	18.1	704
2004 RC ₁₁₀	2004 11 19.30050	03 27 42.81	+11 36 18.7	18.5 R	703	2004 RX ₁₅₁	2004 11 18.21168	03 23 27.17	+07 23 02.8	18.3	704
2004 RC ₁₁₀	2004 11 19.30880	03 27 42.31	+11 36 08.3	18.5 R	703	2004 RX ₁₅₁	2004 11 18.22444	03 23 26.45	+07 23 00.5	18.6	704
2004 RP ₁₁₁	2004 11 13.47258	01 46 37.05	-22 13 15.2	20.3 R	E17	2004 RX ₁₅₁	2004 11 18.23721	03 23 25.66	+07 22 58.5	18.3	704
2004 RP ₁₁₁	2004 11 13.47624	01 46 37.11	-22 13 10.3	20.1 R	E17	2004 RX ₁₅₁	2004 11 18.24995	03 23 25.06	+07 22 56.8	18.8	704
2004 RP ₁₁₁	2004 11 13.47990	01 46 37.15	-22 13 06.6	20.2 R	E17	2004 RY ₁₅₁	2004 11 18.25199	03 49 31.21	+14 27 14.7	18.1	704
2004 RU ₁₁₂	2004 11 10.13288	00 06 12.23	+23 42 24.9	19.0 R	699	2004 RY ₁₅₁	2004 11 18.26428	03 49 30.33	+14 27 14.0	18.5	704
2004 RU ₁₁₂	2004 11 10.15318	00 06 12.02	+23 42 13.2		699	2004 RY ₁₅₁	2004 11 18.28897	03 49 28.66	+14 27 14.9	18.5	704
2004 RU ₁₁₂	2004 11 10.17344	00 06 11.62	+23 42 02.0		699	2004 RY ₁₅₁	2004 11 18.63819	03 49 06.02	+14 27 25.8	18.1 R	E12
2004 RU ₁₁₂	2004 11 10.19372	00 06 11.47	+23 41 53.1		699	2004 RY ₁₅₁	2004 11 18.64777	03 49 05.61	+14 27 25.3	17.8 R	E12
2004 RY ₁₁₂	2004 11 19.07590	00 23 39.07	+25 07 55.0	19.0 R	699	2004 RY ₁₅₁	2004 11 18.65734	03 49 04.87	+14 27 25.6	18.5 R	E12
2004 RY ₁₁₂	2004 11 19.09216	00 23 38.95	+25 07 47.8		699	2004 RY ₁₅₁	2004 11 18.66689	03 49 04.31	+14 27 25.6	18.8 R	E12
2004 RY ₁₁₂	2004 11 19.10847	00 23 38.70	+25 07 42.6		699	2004 RY ₁₅₁	2004 11 19.28726	03 48 24.77	+14 27 26.9	17.7 R	703
2004 RY ₁₁₂	2004 11 19.12477	00 23 38.58	+25 07 35.1		699	2004 RY ₁₅₁	2004 11 19.29553	03 48 24.23	+14 27 26.7	17.9 R	703
2004 RZ ₁₁₂	2004 11 18.13301	00 59 26.41	+06 53 54.4	18.7	704	2004 RY ₁₅₁	2004 11 19.30378	03 48 23.62	+14 27 28.8	17.3 R	703
2004 RZ ₁₁₂	2004 11 18.14512	00 59 26.46	+06 53 37.8	18.9	704	2004 RY ₁₅₁	2004 11 19.31207	03 48 23.21	+14 27 28.9	17.3 R	703
2004 RZ ₁₁₂	2004 11 18.15723	00 59 26.51	+06 53 21.7	18.9	704	2004 RZ ₁₅₁	2004 11 18.19172	02 47 11.28	+14 44 23.2	18.8	704
2004 RZ ₁₁₂	2004 11 18.16934	00 59 26.58	+06 53 04.6	19.0	704	2004 RZ ₁₅₁	2004 11 18.20393	02 47 10.50	+14 44 24.8	18.8	704
2004 RZ ₁₁₂	2004 11 18.18150	00 59 26.61	+06 52 48.3	19.3	704	2004 RZ ₁₅₁	2004 11 18.21613	02 47 09.73	+14 44 25.9	18.9	704
2004 RD ₁₁₃	2004 11 19.25115	04 08 44.12	+31 33 23.9	18.6	704	2004 RZ ₁₅₁	2004 11 18.22827	02 47 08.94	+14 44 27.2	19.4	704
2004 RD ₁₁₃	2004 11 19.26336	04 08 43.29	+31 33 10.3	18.3	704	2004 RZ ₁₅₁	2004 11 18.24043	02 47 08.20	+14 44 28.8	18.7	704
2004 RD ₁₁₃	2004 11 19.27559	04 08 42.70	+31 32 57.8	18.1	704	2004 RZ ₁₅₁	2004 11 19.25370	02 46 08.80	+14 46 15.1	18.2 R	703
2004 RD ₁₁₃	2004 11 19.28782	04 08 41.97	+31 32 45.9	18.1	704	2004 RZ ₁₅₁	2004 11 19.26197	02 46 08.30	+14 46 16.0	18.1 R	703
2004 RD ₁₁₃	2004 11 19.30005	04 08 41.26	+31 32 33.6	18.0	704	2004 RZ ₁₅₁	2004 11 19.27024	02 46 07.84	+14 46 17.0	17.9 R	703
2004 RY ₁₁₃	2004 09 22.24979	23 04 20.22	+21 09 49.3	18.6 R	699	2004 RZ ₁₅₁	2004 11 19.27858	02 46 07.28	+14 46 18.1	18.2 R	703
2004 RY ₁₁₃	2004 09 22.26925	23 04 19.35	+21 09 42.1		699	2004 RF ₁₅₆	2004 11 13.22149	23 24 35.26	-00 13 40.3	19.2 R	703
2004 RY ₁₁₃	2004 09 22.28874	23 04 18.52	+21 09 33.9		699	2004 RF ₁₅₆	2004 11 13.22975	23 24 35.64	-00 13 40.1	19.4 R	703
2004 RY ₁₁₃	2004 09 22.30821	23 04 17.66	+21 09 27.1		699	2004 RF ₁₅₆	2004 11 13.23801	23 24 36.20	-00 13 36.6	18.6 R	703
2004 RZ ₁₁₃	2004 09 22.24249	23 06 55.87	+23 19 08.0	17.3 R	699	2004 RF ₁₅₆	2004 11 13.24618	23 24 36.45	-00 13 37.4	18.9 R	703
2004 RZ ₁₁₃	2004 09 22.26194	23 06 55.08	+23 18 59.3		699	2004 RT ₁₅₉	2004 09 22.33506	00 16 12.53	+18 45 53.4	18.4 R	699
2004 RZ ₁₁₃	2004 09 22.28144	23 06 54.24	+23 18 51.0		699	2004 RT ₁₅₉	2004 09 22.35134	00 16 11.37	+18 45 55.1		699
2004 RZ ₁₁₃	2004 09 22.30092	23 06 53.44	+23 18 42.5		699	2004 RT ₁₅₉	2004 09 22.36756	00 16 10.24	+18 45 56.5		699
2004 RZ ₁₁₃	2004 11 19.14647	23 15 01.76	+14 45 32.2	18.4 R	703	2004 RT ₁₅₉	2004 09 22.38380	00 16 09.17	+18 45 58.2		699
2004 RZ ₁₁₃	2004 11 19.15410	23 15 02.20	+14 45 29.8	18.7 R	703	2004 RA ₁₆₀	2004 11 19.14012	01 08 58.39	+27 57 07.4	17.0 R	699
2004 RZ ₁₁₃	2004 11 19.16177	23 15 02.63	+14 45 26.4	18.2 R	703	2004 RA ₁₆₀	2004 11 19.15315	01 08 58.66	+27 57 03.8		699
2004 RZ ₁₁₃	2004 11 19.16939	23 15 03.00	+14 45 25.1	17.9 R	703	2004 RA ₁₆₀	2004 11 19.16620	01 08 58.91	+27 57 00.1		699
2004 RW ₁₂₃	2004 11 19.11162	22 59 30.19	+11 49 06.6	17.0 R	703	2004 RA ₁₆₀	2004 11 19.17923	01 08 59.15	+27 56 56.6		699
2004 RW ₁₂₃	2004 11 19.11980	22 59 31.08	+11 49 06.0	17.1 R	703	2004 RE ₁₆₂	2004 09 22.25708	23 21 16.29	+13 04 24.7	19.1 R	699
2004 RW ₁₂₃	2004 11 19.12799	22 59 32.02	+11 49 05.3	17.1 R	703	2004 RE ₁₆₂	2004 09 22.27656	23 21 15.18	+13 04 22.2		699
2004 RW ₁₂₃	2004 11 19.13620	22 59 32.90	+11 49 05.0	17.2 R	703	2004 RE ₁₆₂	2004 09 22.29605	23 21 14.09	+13 04 20.1		699
2004 RJ ₁₃₆	2004 09 22.25789	23 10 44.51	+14 43 08.5	18.9 R	699	2004 RE ₁₆₂	2004 09 22.31553	23 21 12.92	+13 04 17.1		699
2004 RJ ₁₃₆	2004 09 22.27738	23 10 43.60	+14 43 01.2		699	2004 RC ₁₆₂	2004 09 22.25627	23 25 42.12	+14 35 53.3	18.3 R	699
2004 RJ ₁₃₆	2004 09 22.29686	23 10 42.62	+14 42 54.8		699	2004 RC ₁₆₂	2004 09 22.27575	23 25 40.89	+14 35 48.2		699
2004 RJ ₁₃₆	2004 09 22.31634	23 10 41.66	+14 42 47.2		699	2004 RC ₁₆₂	2004 09 22.29524	23 25 39.97	+14 35 46.0		699
2004 RJ ₁₃₆	2004 09 22.25627	23 28 44.49	+13 15 11.3	18.6 R	699	2004 RC ₁₆₂	2004 09 22.31470	23 25 38.76	+14 35 42.6		699
2004 RP ₁₃₆	2004 09 22.27575	23 28 43.57	+13 15 04.9		699	2004 RH ₁₆₂	2004 09 22.25627	23 27 14.24	+15 08 26.7	18.9 R	699
2004 RP ₁₃₆	2004 09 22.29524	23 28 42.63	+13 14 58.6		699	2004 RH ₁₆₂	2004 09 22.27575	23 27 13.41	+15 08 21.5		699
2004 RP ₁₃₆	2004 09 22.31470	23 28 41.73	+13 14 52.0		699	2004 RH ₁₆₂	2004 09 22.29524	23 27 12.47	+15 08 15.5		699
2004 RS ₁₃₆	2004 11 10.24478	01 17 32.32	+06 14 00.9	18.8 R	1 695	2004 RH ₁₆₂	2004 09 22.31470	23 27 11.52	+15 08 10.7		699
2004 RS ₁₃₆	2004 11 10.34498	01 17 28.20	+06 13 57.1		1 695	2004 RF ₁₆₂	2004 09 22.24818	23 27 42.37	+19 55 46.7	19.6 R	699
2004 RS ₁₃₆	2004 11 18.19507	01 13 02.64	+06 13 01.0	19.8	704	2004 RF ₁₆₂	2004 09 22.26763	23 27 41.72	+19 55 43.1		699
2004 RS ₁₃₆	2004 11 18.20722	01 13 02.28	+06 13 00.7	20.0	704	2004 RF ₁₆₂	2004 09 22.28712	23 27 41.12	+19 55 39.3		699
2004 RS ₁₃₆	2004 11 18.21941	01 13 01.90	+06 13 01.6	19.4	704	2004 RF ₁₆₂	2004 09 22.30659	23 27 40.40	+19 55 35.7		699
2004 RZ ₁₃₉	2004 11 11.16752	00 01 24.45	-12 34 56.9	19.2 R	699	2004 RC ₁₆₂	2004 09 22.24818	23 32 47.11	+19 19 28.9	19.0 R	699
2004 RZ ₁₃₉	2004 11 11.18783	00 01 25.01	-12 34 54.8		699	2004 RC ₁₆₂	2004 09 22.26763	23 32 46.46	+19 19 14.7		699
2004 RZ ₁₃₉	2004 11 11.20810	00 01 25.80	-12 34 54.0		699	2004 RC ₁₆₂	2004 09 22.28712	23 32 45.78	+19 19 01.3		699
2004 RZ ₁₃₉	2004 11 11.22837	00 01 26.36	-12 34 53.9		699	2004 RC ₁₆₂	2004 09 22.30659	23 32 45.04	+19 18 47.1		699
2004 RB ₁₄₁	2004 11 11.14888	00 03 37.08	-06 06 11.9	19.1 R	699	2004 RZ ₁₆₂	2004 09 22.32449	01 09 49.14	+22 02 55.8	18.3 R	699
2004 RB ₁₄₁	2004 11 11.16914	00 03 37.14	-06 06 06.4		699	2004 RZ ₁₆₂	2004 09 22.34076	01 09 48.84	+22 02 44.1		699
2004 RB ₁₄₁	2004 11 11.18945	00 03 37.07	-06 05 59.3		699	2004 RZ ₁₆₂	2004 09 22.35701	01 09 48.48	+22 02 32.4		699
2004 RB ₁₄₁	2004 11 11.20972	00 03 36.94	-06 05 53.1		699	2004 RZ ₁₆₂	2004 09 22.37324	01 09 48.19	+22 02 20.2		699
2004 RX ₁₄₂	2004 09 22.25627	23 30 17.66	+14 43 52.7								

2004 RZ ₁₆₄	2004 11 18.52887	23 13 10.643	-57 55 52.89	17.5 R	1	413	2004 RE ₁₉₁	2004 09 22.34807	01 07 39.13	+20 24 17.3	699
2004 RR ₁₆₅	2004 11 11.16510	00 20 37.75	-18 06 57.2	18.5 R		699	2004 RE ₁₉₁	2004 09 22.36431	01 07 38.38	+20 24 17.3	699
2004 RR ₁₆₅	2004 11 11.18539	00 20 38.05	-18 06 48.8			699	2004 RE ₁₉₁	2004 09 22.38055	01 07 37.64	+20 24 18.6	699
2004 RR ₁₆₅	2004 11 11.20567	00 20 38.28	-18 06 40.3			699	2004 RF ₁₉₁	2004 11 10.14100	00 30 11.18	+18 19 25.6	18.5 R 699
2004 RW ₁₆₇	2004 11 11.22594	00 20 38.54	-18 06 32.0			699	2004 RF ₁₉₁	2004 11 10.16129	00 30 10.81	+18 19 19.3	699
2004 RW ₁₆₇	2004 11 13.29147	01 12 05.54	+15 03 36.6	18.9 R		703	2004 RF ₁₉₁	2004 11 10.18156	00 30 10.33	+18 19 14.4	699
2004 RW ₁₆₇	2004 11 13.29859	01 12 05.28	+15 03 35.2	19.4 R		703	2004 RF ₁₉₁	2004 11 10.20186	00 30 09.86	+18 19 10.4	699
2004 RW ₁₆₇	2004 11 13.30564	01 12 04.98	+15 03 34.4	19.0 R		703	2004 RK ₁₉₁	2004 09 22.33181	01 09 08.33	+18 58 04.9	18.9 R 699
2004 RW ₁₆₇	2004 11 13.31270	01 12 04.76	+15 03 34.5	18.6 R		703	2004 RK ₁₉₁	2004 09 22.34807	01 09 07.40	+18 58 04.3	699
2004 RW ₁₆₇	2004 11 19.18405	01 09 06.23	+14 59 12.4	19.7 R		703	2004 RK ₁₉₁	2004 09 22.36431	01 09 06.63	+18 58 05.7	699
2004 RW ₁₆₇	2004 11 19.19222	01 09 05.95	+14 59 13.0	17.9 R		703	2004 RK ₁₉₁	2004 09 22.38055	01 09 05.71	+18 58 06.0	699
2004 RW ₁₆₇	2004 11 19.20037	01 09 05.75	+14 59 12.4	18.8 R		703	2004 RR ₁₉₁	2004 11 10.14586	00 43 58.45	+11 03 42.9	17.9 R 699
2004 RW ₁₆₇	2004 11 19.20858	01 09 05.50	+14 59 12.1	18.4 R		703	2004 RR ₁₉₁	2004 11 10.16615	00 43 58.24	+11 03 34.8	699
2004 RY ₁₆₇	2004 11 19.24922	03 44 49.66	+24 40 09.6	19.6		704	2004 RR ₁₉₁	2004 11 10.18643	00 43 57.98	+11 03 26.5	699
2004 RY ₁₆₇	2004 11 19.26144	03 44 49.11	+24 39 58.7	19.3		704	2004 RR ₁₉₁	2004 11 10.20673	00 43 57.81	+11 03 18.9	699
2004 RY ₁₆₇	2004 11 19.27366	03 44 48.44	+24 39 49.7	19.1		704	2004 RR ₁₉₁	2004 11 19.13354	00 43 52.42	+10 12 20.8	18.7 704
2004 RY ₁₆₇	2004 11 19.28589	03 44 47.67	+24 39 41.0	19.0		704	2004 RR ₁₉₁	2004 11 19.17021	00 43 52.55	+10 12 09.9	19.6 704
2004 RY ₁₆₇	2004 11 19.29812	03 44 47.05	+24 39 31.6	18.9		704	2004 RR ₁₉₁	2004 11 19.18243	00 43 52.65	+10 12 06.4	19.4 704
2004 RT ₁₇₀	2004 11 13.25919	00 22 54.66	+11 44 56.8	19.4 R		703	2004 RJ ₁₉₂	2004 11 13.29363	00 34 37.70	+18 26 13.2	19.4 R 703
2004 RT ₁₇₀	2004 11 13.26689	00 22 54.36	+11 44 54.9	19.7 R		703	2004 RJ ₁₉₂	2004 11 13.30072	00 34 37.55	+18 26 10.7	19.1 R 703
2004 RT ₁₇₀	2004 11 13.27452	00 22 54.23	+11 44 55.1	20.2 R		703	2004 RJ ₁₉₂	2004 11 13.30778	00 34 37.40	+18 26 08.5	19.2 R 703
2004 RT ₁₇₀	2004 11 13.28212	00 22 54.02	+11 44 54.9	20.4 R		703	2004 RJ ₁₉₂	2004 11 13.31484	00 34 37.23	+18 26 06.5	19.9 R 703
2004 RW ₁₇₀	2004 11 15.77687	22 46 05.26	+03 47 28.2	19.8 R		185	2004 RK ₁₉₂	2004 09 22.32449	01 13 40.56	+22 43 13.9	19.1 R 699
2004 RW ₁₇₀	2004 11 15.79006	22 46 05.77	+03 47 27.8	19.9 R		185	2004 RK ₁₉₂	2004 09 22.32529	01 13 40.49	+22 43 12.6	18.7 R 699
2004 RJ ₁₇₂	2004 11 19.21916	01 37 49.30	+18 13 03.0	18.2 R		703	2004 RK ₁₉₂	2004 09 22.34076	01 13 39.87	+22 43 11.1	699
2004 RJ ₁₇₂	2004 11 19.22738	01 37 49.05	+18 13 01.9	18.0 R		703	2004 RK ₁₉₂	2004 09 22.34157	01 13 39.87	+22 43 10.5	699
2004 RJ ₁₇₂	2004 11 19.23557	01 37 48.81	+18 13 00.7	17.7 R		703	2004 RK ₁₉₂	2004 09 22.35701	01 13 39.12	+22 43 09.4	699
2004 RJ ₁₇₂	2004 11 19.24381	01 37 48.52	+18 12 59.9	17.8 R		703	2004 RK ₁₉₂	2004 09 22.35783	01 13 39.15	+22 43 09.2	699
2004 RM ₁₇₃	2004 11 18.19435	03 15 56.41	+17 10 11.8	18.6		704	2004 RK ₁₉₂	2004 09 22.37324	01 13 38.46	+22 43 07.3	699
2004 RM ₁₇₃	2004 11 18.20649	03 15 55.66	+17 10 06.7	19.0		704	2004 RK ₁₉₂	2004 09 22.37406	01 13 38.37	+22 43 06.9	699
2004 RM ₁₇₃	2004 11 18.21869	03 15 54.92	+17 10 02.0	18.6		704	2004 RL ₁₉₂	2004 11 13.29418	00 40 09.46	+17 57 22.9	18.2 R 703
2004 RM ₁₇₃	2004 11 18.23084	03 15 54.14	+17 09 56.0	19.0		704	2004 RL ₁₉₂	2004 11 13.30125	00 40 09.33	+17 57 20.6	18.5 R 703
2004 RM ₁₇₃	2004 11 18.24299	03 15 53.34	+17 09 51.3	19.3		704	2004 RL ₁₉₂	2004 11 13.30832	00 40 09.19	+17 57 17.8	18.3 R 703
2004 RM ₁₇₃	2004 11 19.28838	03 14 52.89	+17 02 21.3	17.6 R		703	2004 RL ₁₉₂	2004 11 13.31538	00 40 09.12	+17 57 15.4	18.1 R 703
2004 RM ₁₇₃	2004 11 19.29668	03 14 52.38	+17 02 17.4	17.6 R		703	2004 RM ₁₉₂	2004 11 18.14101	00 13 22.22	+02 56 42.2	19.6 704
2004 RM ₁₇₃	2004 11 19.30494	03 14 51.87	+17 02 13.5	17.9 R		703	2004 RM ₁₉₂	2004 11 18.15312	00 13 22.49	+02 56 41.0	19.1 704
2004 RM ₁₇₃	2004 11 19.31324	03 14 51.36	+17 02 10.3	17.9 R		703	2004 RM ₁₉₂	2004 11 18.16522	00 13 22.82	+02 56 40.8	19.8 704
2004 RN ₁₇₃	2004 11 17.73560	03 37 00.11	+31 57 47.1	18.5 R		599	2004 RO ₁₉₂	2004 09 22.32529	01 16 27.18	+21 29 06.7	18.6 R 699
2004 RN ₁₇₃	2004 11 17.74604	03 36 59.34	+31 57 49.1	18.8 R		599	2004 RO ₁₉₂	2004 09 22.34157	01 16 26.49	+21 29 05.1	699
2004 RN ₁₇₃	2004 11 17.75648	03 36 58.55	+31 57 51.0	19.0 R		599	2004 RO ₁₉₂	2004 09 22.35783	01 16 25.77	+21 29 03.7	699
2004 RN ₁₇₃	2004 11 17.76694	03 36 57.73	+31 57 53.2	19.0 R		599	2004 RO ₁₉₂	2004 09 22.37406	01 16 25.15	+21 29 01.7	699
2004 RV ₁₇₄	2004 11 13.19278	22 34 16.50	-04 16 12.4	18.6 R		703	2004 RO ₁₉₂	2004 11 13.29418	00 41 21.32	+17 15 46.5	18.5 R 703
2004 RV ₁₇₄	2004 11 13.20051	22 34 16.91	-04 16 12.6	19.7 R		703	2004 RO ₁₉₂	2004 11 13.30125	00 41 21.21	+17 15 44.0	18.3 R 703
2004 RV ₁₇₄	2004 11 13.20823	22 34 17.39	-04 16 12.8	19.2 R		703	2004 RO ₁₉₂	2004 11 13.30832	00 41 21.00	+17 15 41.2	18.8 R 703
2004 RV ₁₇₄	2004 11 13.21596	22 34 17.70	-04 16 15.1	19.1 R		703	2004 RO ₁₉₂	2004 11 13.31538	00 41 20.82	+17 15 39.5	18.1 R 703
2004 RW ₁₇₆	2004 11 13.19169	23 01 10.60	-03 09 14.8	18.9 R		703	2004 RF ₁₉₂	2004 11 10.14262	00 48 03.57	+16 40 26.7	18.9 R 699
2004 RW ₁₇₆	2004 11 13.19942	23 01 10.87	-03 09 15.2	18.9 R		703	2004 RF ₁₉₂	2004 11 10.16291	00 48 02.99	+16 40 19.4	699
2004 RW ₁₇₆	2004 11 13.20714	23 01 11.11	-03 09 16.3	18.7 R		703	2004 RF ₁₉₂	2004 11 10.18318	00 48 02.54	+16 40 11.5	699
2004 RW ₁₇₆	2004 11 13.21484	23 01 11.47	-03 09 16.5	19.6 R		703	2004 RF ₁₉₂	2004 11 10.20348	00 48 01.92	+16 40 04.5	699
2004 RR ₁₇₈	2004 11 13.19117	23 07 17.84	-04 58 12.2	18.6 R		703	2004 RF ₁₉₂	2004 11 19.18300	00 45 19.69	+15 43 46.5	18.9 R 703
2004 RR ₁₇₈	2004 11 13.19887	23 07 18.09	-04 58 14.2	18.6 R		703	2004 RF ₁₉₂	2004 11 19.19116	00 45 19.56	+15 43 43.0	18.1 R 703
2004 RR ₁₇₈	2004 11 13.20659	23 07 18.36	-04 58 14.9	18.6 R		703	2004 RF ₁₉₂	2004 11 19.19932	00 45 19.46	+15 43 39.8	18.5 R 703
2004 RR ₁₇₈	2004 11 13.21431	23 07 18.60	-04 58 16.8	19.4 R		703	2004 RF ₁₉₂	2004 11 19.20750	00 45 19.40	+15 43 37.3	18.5 R 703
2004 RO ₁₈₁	2004 11 13.22043	23 42 12.27	-01 46 27.9	19.3 R		703	2004 RQ ₁₉₂	2004 11 13.29418	00 40 42.31	+18 28 38.1	18.6 R 703
2004 RO ₁₈₁	2004 11 13.22868	23 42 12.65	-01 46 27.0	19.4 R		703	2004 RQ ₁₉₂	2004 11 13.30125	00 40 42.25	+18 28 36.1	19.1 R 703
2004 RO ₁₈₁	2004 11 13.23693	23 42 13.01	-01 46 27.9	18.9 R		703	2004 RQ ₁₉₂	2004 11 13.30832	00 40 42.09	+18 28 34.9	18.5 R 703
2004 RO ₁₈₁	2004 11 13.24512	23 42 13.41	-01 46 27.6	18.7 R		703	2004 RQ ₁₉₂	2004 11 13.31538	00 40 41.82	+18 28 31.1	19.4 R 703
2004 RF ₁₈₅	2004 09 22.25546	23 46 01.79	+13 51 04.9	19.3 R		699	2004 RF ₁₉₂	2004 09 22.32529	01 19 47.24	+22 58 16.8	19.0 R 699
2004 RF ₁₈₅	2004 09 22.27494	23 46 00.76	+13 50 59.4			699	2004 RF ₁₉₂	2004 09 22.34157	01 19 46.37	+22 58 21.7	699
2004 RF ₁₈₅	2004 09 22.29443	23 45 59.79	+13 50 53.9			699	2004 RF ₁₉₂	2004 09 22.35783	01 19 45.57	+22 58 25.2	699
2004 RF ₁₈₅	2004 09 22.31389	23 45 58.85	+13 50 47.5			699	2004 RF ₁₉₂	2004 09 22.37406	01 19 44.71	+22 58 29.6	699
2004 RC ₁₈₇	2004 09 22.25384	23 54 29.75	+15 57 04.9	19.5 R		699	2004 RF ₁₉₂	2004 11 18.14101	00 16 41.01	+02 38 48.1	19.6 704
2004 RC ₁₈₇	2004 09 22.27332	23 54 27.81	+15 57 14.0			699	2004 RU ₁₉₂	2004 11 18.15312	00 16 41.35	+02 38 46.7	19.6 704
2004 RC ₁₈₇	2004 09 22.29280	23 54 25.81	+15 57 22.1			699	2004 RU ₁₉₂	2004 11 18.16522	00 16 41.61	+02 38 45.7	19.9 704
2004 RC ₁₈₇	2004 09 22.31226	23 54 23.80	+15 57 30.5			699	2004 RV ₁₉₂	2004 11 18.17739	00 16 41.98	+02 38 44.8	19.6 704
2004 RO ₁₈₉	2004 11 10.14911	00 13 26.52	+12 38 19.3	18.2 R		699	2004 RV ₁₉₂	2004 11 18.13310	00 57 56.90	+05 56 01.0	19.2 704
2004 RO ₁₈₉	2004 11 10.16940	00 13 26.39	+12 38 11.6			699	2004 RV ₁₉₂	2004 11 18.14522	00 57 56.99	+05 55 56.7	19.4 704
2004 RO ₁₈₉	2004 11 10.18967	00 13 26.26	+12 38 04.9			699	2004 RV ₁₉₂	2004 11 18.15733	00 57 57.10	+05 55 49.8	19.6 704
2004 RO ₁₈₉	2004 11 10.20998	00 13 26.11	+12 37 55.5			699	2004 RV ₁₉₂	2004 11 18.16944	00 57 57.10	+05 55 44.4	19.7 704
2004 RP ₁₈₉	2004 09 22										

2004 RG ₁₉₃	2004 11 13.29257	00 52 40.47	+16 25 15.2	18.4 R	703	2004 RG ₁₉₇	2004 09 22.33181	01 11 22.34	+19 13 40.7	19.2 R	699
2004 RG ₁₉₃	2004 11 13.29965	00 52 40.35	+16 25 12.0	18.4 R	703	2004 RG ₁₉₇	2004 09 22.34807	01 11 21.56	+19 13 41.0		699
2004 RG ₁₉₃	2004 11 13.30671	00 52 40.25	+16 25 08.2	18.6 R	703	2004 RG ₁₉₇	2004 09 22.36431	01 11 20.87	+19 13 41.1		699
2004 RG ₁₉₃	2004 11 13.31377	00 52 40.07	+16 25 05.2	18.5 R	703	2004 RG ₁₉₇	2004 09 22.38055	01 11 20.00	+19 13 42.1		699
2004 RG ₁₉₃	2004 11 19.18352	00 51 23.78	+15 43 26.7	18.7 R	703	2004 RM ₁₉₇	2004 09 22.32529	01 17 37.55	+23 53 49.1	19.3 R	699
2004 RG ₁₉₃	2004 11 19.19169	00 51 23.73	+15 43 23.2	19.0 R	703	2004 RM ₁₉₇	2004 09 22.34157	01 17 36.55	+23 53 54.9		699
2004 RG ₁₉₃	2004 11 19.19985	00 51 23.62	+15 43 20.5	18.6 R	703	2004 RM ₁₉₇	2004 09 22.35783	01 17 35.72	+23 54 03.3		699
2004 RG ₁₉₃	2004 11 19.20804	00 51 23.55	+15 43 17.2	18.5 R	703	2004 RM ₁₉₇	2004 09 22.37406	01 17 34.85	+23 54 09.5		699
2004 RH ₁₉₃	2004 09 22.32612	01 28 21.40	+22 50 57.1	19.1 R	699	2004 RB ₁₉₇	2004 11 13.29418	00 44 56.11	+19 32 00.9	18.7 R	703
2004 RH ₁₉₃	2004 09 22.34238	01 28 20.75	+22 50 55.1		699	2004 RB ₁₉₇	2004 11 13.30125	00 44 55.91	+19 31 58.4	20.2 R	703
2004 RH ₁₉₃	2004 09 22.35864	01 28 20.12	+22 50 54.8		699	2004 RB ₁₉₇	2004 11 13.30832	00 44 55.68	+19 31 56.4	18.4 R	703
2004 RH ₁₉₃	2004 09 22.37487	01 28 19.48	+22 50 53.5		699	2004 RB ₁₉₇	2004 11 13.31538	00 44 55.33	+19 31 54.3	19.5 R	703
2004 RH ₁₉₃	2004 11 10.13694	00 53 12.26	+19 02 05.2	18.9 R	699	2004 RZ ₁₉₇	2004 09 22.32856	01 48 58.44	+19 48 59.8	18.8 R	699
2004 RH ₁₉₃	2004 11 10.15723	00 53 11.57	+19 01 56.2		699	2004 RZ ₁₉₇	2004 09 22.34482	01 48 58.30	+19 48 49.3		699
2004 RH ₁₉₃	2004 11 10.17749	00 53 10.97	+19 01 50.0		699	2004 RZ ₁₉₇	2004 09 22.36107	01 48 58.20	+19 48 40.0		699
2004 RH ₁₉₃	2004 11 10.19779	00 53 10.39	+19 01 41.8		699	2004 RZ ₁₉₇	2004 09 22.37730	01 48 58.02	+19 48 29.0		699
2004 RH ₁₉₃	2004 11 13.29471	00 51 45.52	+18 42 44.8	18.5 R	703	2004 RB ₁₉₈	2004 09 22.32937	01 42 04.25	+19 32 43.3	19.1 R	699
2004 RH ₁₉₃	2004 11 13.30179	00 51 45.31	+18 42 41.8	18.5 R	703	2004 RB ₁₉₈	2004 09 22.34563	01 42 03.88	+19 32 23.4		699
2004 RH ₁₉₃	2004 11 13.30887	00 51 45.18	+18 42 39.4	18.4 R	703	2004 RB ₁₉₈	2004 09 22.36189	01 42 03.38	+19 32 03.8		699
2004 RH ₁₉₃	2004 11 13.31594	00 51 44.98	+18 42 37.1	18.6 R	703	2004 RB ₁₉₈	2004 09 22.37811	01 42 03.05	+19 31 45.4		699
2004 RH ₁₉₃	2004 11 19.18625	00 49 39.38	+18 08 22.0	19.1 R	703	2004 RU ₁₉₈	2004 11 19.13931	01 13 29.14	+32 17 11.5	19.3 R	699
2004 RH ₁₉₃	2004 11 19.19441	00 49 39.34	+18 08 19.3	19.0 R	703	2004 RU ₁₉₈	2004 11 19.15234	01 13 28.68	+32 17 10.5		699
2004 RH ₁₉₃	2004 11 19.20257	00 49 39.16	+18 08 17.4	18.9 R	703	2004 RU ₁₉₈	2004 11 19.16539	01 13 28.12	+32 17 09.9		699
2004 RH ₁₉₃	2004 11 19.21086	00 49 39.06	+18 08 13.3	17.9 R	703	2004 RU ₁₉₈	2004 11 19.17842	01 13 27.64	+32 17 09.7		699
2004 RJ ₁₉₃	2004 09 22.32612	01 29 55.55	+22 19 20.7	18.5 R	699	2004 RA ₁₉₉	2004 11 18.54183	02 07 53.56	+21 06 58.9	19.5	608
2004 RJ ₁₉₃	2004 09 22.34238	01 29 54.92	+22 19 18.9		699	2004 RA ₁₉₉	2004 11 18.55257	02 07 53.28	+21 06 52.8	19.1	608
2004 RJ ₁₉₃	2004 09 22.35864	01 29 54.34	+22 19 17.3		699	2004 RA ₁₉₉	2004 11 18.56317	02 07 53.04	+21 06 46.6	19.2	608
2004 RJ ₁₉₃	2004 09 22.37487	01 29 53.67	+22 19 15.3		699	2004 RA ₁₉₉	2004 11 19.19087	02 07 39.16	+21 00 52.2	19.1	704
2004 RJ ₁₉₃	2004 11 13.29471	00 54 33.29	+17 41 22.2	18.1 R	703	2004 RA ₁₉₉	2004 11 19.20309	02 07 38.74	+21 00 43.8	18.5	704
2004 RJ ₁₉₃	2004 11 13.30179	00 54 33.17	+17 41 20.4	18.3 R	703	2004 RA ₁₉₉	2004 11 19.21532	02 07 38.48	+21 00 36.8	18.7	704
2004 RJ ₁₉₃	2004 11 13.30887	00 54 33.00	+17 41 17.7	18.2 R	703	2004 RA ₁₉₉	2004 11 19.22761	02 07 38.16	+21 00 29.8	18.6	704
2004 RJ ₁₉₃	2004 11 13.31594	00 54 32.84	+17 41 15.0	18.2 R	703	2004 RA ₁₉₉	2004 11 19.23986	02 07 37.81	+21 00 22.5	18.8	704
2004 RJ ₁₉₃	2004 11 19.18625	00 52 45.41	+17 05 39.3	18.4 R	703	2004 RB ₁₉₉	2004 11 18.18769	02 12 00.15	+14 48 04.6	18.9	704
2004 RJ ₁₉₃	2004 11 19.19441	00 52 45.26	+17 05 35.2	18.1 R	703	2004 RB ₁₉₉	2004 11 18.19990	02 11 59.81	+14 47 55.4	19.3	704
2004 RJ ₁₉₃	2004 11 19.20257	00 52 45.18	+17 05 32.5	18.2 R	703	2004 RB ₁₉₉	2004 11 18.21206	02 11 59.46	+14 47 45.4	19.3	704
2004 RJ ₁₉₃	2004 11 19.21086	00 52 45.03	+17 05 29.8	18.5 R	703	2004 RB ₁₉₉	2004 11 18.22423	02 11 59.06	+14 47 36.4	19.0	704
2004 RN ₁₉₃	2004 09 22.33018	01 31 21.88	+20 30 42.9	19.0 R	699	2004 RB ₁₉₉	2004 11 19.25209	02 11 32.99	+14 34 07.9	17.9 R	703
2004 RN ₁₉₃	2004 09 22.34645	01 31 21.20	+20 30 23.0		699	2004 RB ₁₉₉	2004 11 19.26038	02 11 32.80	+14 34 01.0	17.8 R	703
2004 RN ₁₉₃	2004 09 22.36270	01 31 20.63	+20 30 01.9		699	2004 RB ₁₉₉	2004 11 19.26865	02 11 32.52	+14 33 54.5	18.0 R	703
2004 RN ₁₉₃	2004 09 22.37893	01 31 20.00	+20 29 42.7		699	2004 RB ₁₉₉	2004 11 19.27694	02 11 32.29	+14 33 47.8	17.8 R	703
2004 RQ ₁₉₃	2004 11 10.13694	00 56 29.90	+19 06 01.5	19.0 R	699	2004 RE ₁₉₉	2004 11 19.14255	01 48 08.06	+29 58 10.1	18.3 R	699
2004 RQ ₁₉₃	2004 11 10.15723	00 56 29.28	+19 05 54.8		699	2004 RE ₁₉₉	2004 11 19.15561	01 48 07.50	+29 58 08.6		699
2004 RQ ₁₉₃	2004 11 10.17749	00 56 28.67	+19 05 46.0		699	2004 RE ₁₉₉	2004 11 19.16864	01 48 06.80	+29 58 05.7		699
2004 RQ ₁₉₃	2004 11 10.19779	00 56 28.04	+19 05 38.5		699	2004 RE ₁₉₉	2004 11 19.18167	01 48 06.27	+29 58 03.1		699
2004 RQ ₁₉₃	2004 11 13.29471	00 55 00.61	+18 46 08.6	18.5 R	703	2004 RH ₁₉₉	2004 11 19.19231	02 18 16.04	+20 45 22.0	19.1	704
2004 RQ ₁₉₃	2004 11 13.30179	00 55 00.42	+18 46 05.8	18.3 R	703	2004 RH ₁₉₉	2004 11 19.20454	02 18 15.52	+20 45 14.6	18.9	704
2004 RQ ₁₉₃	2004 11 13.30887	00 55 00.24	+18 46 03.8	18.5 R	703	2004 RH ₁₉₉	2004 11 19.21676	02 18 15.05	+20 45 06.6	19.0	704
2004 RQ ₁₉₃	2004 11 13.31594	00 55 00.03	+18 46 00.6	18.4 R	703	2004 RH ₁₉₉	2004 11 19.22905	02 18 14.51	+20 44 58.6	19.1	704
2004 RQ ₁₉₃	2004 11 19.18625	00 52 48.83	+18 10 39.3	18.2 R	703	2004 RH ₁₉₉	2004 11 19.24130	02 18 14.03	+20 44 50.3	19.2	704
2004 RQ ₁₉₃	2004 11 19.19441	00 52 48.71	+18 10 35.7	18.7 R	703	2004 RK ₁₉₉	2004 11 19.28485	02 03 35.80	+33 54 53.6	18.6 R	699
2004 RQ ₁₉₃	2004 11 19.20257	00 52 48.51	+18 10 33.4	18.7 R	703	2004 RK ₁₉₉	2004 11 19.29224	02 03 35.38	+33 54 52.3		699
2004 RQ ₁₉₃	2004 11 19.21086	00 52 48.32	+18 10 30.4	18.2 R	703	2004 RK ₁₉₉	2004 11 19.29965	02 03 35.07	+33 54 50.7		699
2004 RR ₁₉₃	2004 09 22.32612	01 34 39.34	+22 19 05.7	18.7 R	699	2004 RK ₁₉₉	2004 11 19.30700	02 03 34.68	+33 54 49.1		699
2004 RR ₁₉₃	2004 09 22.34238	01 34 38.48	+22 19 09.9		699	2004 RL ₁₉₉	2004 11 16.23611	02 25 40.76	+23 41 58.6	18.5 R	850
2004 RR ₁₉₃	2004 09 22.35864	01 34 37.64	+22 19 14.4		699	2004 RL ₁₉₉	2004 11 16.26527	02 25 39.40	+23 41 44.6	18.5 R	850
2004 RR ₁₉₃	2004 09 22.37487	01 34 36.85	+22 19 19.0		699	2004 RL ₁₉₉	2004 11 15.79202	02 39 49.21	+26 36 44.1	18.7 V	151
2004 RE ₁₉₄	2004 09 22.32612	01 38 16.88	+21 36 57.7	18.9 R	699	2004 RL ₁₉₉	2004 11 15.79472	02 39 49.07	+26 36 42.3	18.7 V	151
2004 RE ₁₉₄	2004 09 22.34238	01 38 16.16	+21 36 57.4		699	2004 RL ₁₉₉	2004 11 15.79732	02 39 48.93	+26 36 41.2	18.7 V	151
2004 RE ₁₉₄	2004 09 22.35864	01 38 15.54	+21 36 58.6		699	2004 RL ₁₉₉	2004 11 15.80020	02 39 48.77	+26 36 39.5	18.8 V	151
2004 RE ₁₉₄	2004 09 22.37487	01 38 14.63	+21 37 00.1		699	2004 RL ₁₉₉	2004 11 15.82913	02 39 47.28	+26 36 25.1		246
2004 RE ₁₉₄	2004 11 13.29471	00 53 14.18	+17 55 43.5	18.1 R	703	2004 RL ₁₉₉	2004 11 15.83061	02 39 47.23	+26 36 24.5		246
2004 RE ₁₉₄	2004 11 13.30179	00 53 14.05	+17 55 42.3	18.6 R	703	2004 RL ₁₉₉	2004 11 15.83117	02 39 47.22	+26 36 24.2		246
2004 RE ₁₉₄	2004 11 13.30887	00 53 13.96	+17 55 40.5	18.9 R	703	2004 RL ₁₉₉	2004 11 15.83247	02 39 47.12	+26 36 23.6		246
2004 RE ₁₉₄	2004 11 13.31594	00 53 13.69	+17 55 35.6	19.0 R	703	2004 RL ₁₉₉	2004 11 15.83369	02 39 47.07	+26 36 23.2		246
2004 RE ₁₉₄	2004 11 19.18625	00 51 38.04	+17 23 48.4	19.9 R	703	2004 RL ₁₉₉	2004 11 15.83440	02 39 47.02	+26 36 22.9		246
2004 RE ₁₉₄	2004 11 19.19441	00 51 37.81	+17 23 46.0	18.4 R	703	2004 RL ₁₉₉	2004 11 19.19453	02 37 12.19	+26 07 47.4	18.9	704
2004 RE ₁₉₄	2004 11 19.20257	00 51 37.77	+17 23 44.3	18.7 R	703	2004 RL ₁₉₉	2004 11 19.20676	02 37 11.57	+26 07 41.0	19.3	704
2004 RE ₁₉₄	2004 11 19.21086	00 51 37.63	+17 23 41.5	18.8 R	703	2004 RL ₁₉₉	2004 11 19.21899	02 37 11.07	+26 07 35.3	19.4	704
2004 RJ ₁₉₄	2004 11 18.13027	00 32 01.39	+05 31 05.7	19.3	704	2004 RL ₁₉₉	2004 11 19.23127	02 37 10.53	+26 07 28.6	19.3	704
2004 RJ ₁₉₄	2004 11 18.14238	00 32 01.44	+05 31 01.6	19.8							

2004 RF ₂₀₀	2004 11 18.23106	02 20 01.30	+07 07 10.6	18.9	704	2004 RN ₂₀₈	2004 09 22.28874	23 07 58.77	+20 27 01.8	699
2004 RF ₂₀₀	2004 11 18.24384	02 20 00.90	+07 07 00.2	18.6	704	2004 RN ₂₀₈	2004 09 22.30821	23 07 57.82	+20 26 52.8	699
2004 RG ₂₀₀	2004 11 18.19438	02 32 15.44	+08 37 50.0	18.3	704	2004 RT ₂₀₈	2004 09 22.24898	23 15 12.51	+19 23 44.6	18.0 R 699
2004 RG ₂₀₀	2004 11 18.20707	02 32 15.04	+08 37 41.2	18.7	704	2004 RT ₂₀₈	2004 09 22.26844	23 15 11.71	+19 23 38.3	699
2004 RG ₂₀₀	2004 11 18.21982	02 32 14.62	+08 37 31.7	19.2	704	2004 RT ₂₀₈	2004 09 22.28793	23 15 10.94	+19 23 31.3	699
2004 RG ₂₀₀	2004 11 18.23259	02 32 14.16	+08 37 21.6	19.0	704	2004 RT ₂₀₈	2004 09 22.30740	23 15 10.17	+19 23 24.8	699
2004 RO ₂₀₀	2004 11 19.19433	02 39 59.90	+22 40 34.3	18.8	704	2004 RT ₂₀₈	2004 11 19.14426	23 30 26.62	+11 55 44.4	18.9 R 703
2004 RO ₂₀₀	2004 11 19.20656	02 39 59.24	+22 40 30.9	18.5	704	2004 RT ₂₀₈	2004 11 19.15191	23 30 27.16	+11 55 40.7	18.7 R 703
2004 RO ₂₀₀	2004 11 19.21879	02 39 58.69	+22 40 27.9	19.2	704	2004 RT ₂₀₈	2004 11 19.15956	23 30 27.69	+11 55 40.1	19.3 R 703
2004 RO ₂₀₀	2004 11 19.23108	02 39 58.15	+22 40 24.3	18.9	704	2004 RT ₂₀₈	2004 11 19.16718	23 30 28.27	+11 55 37.7	18.2 R 703
2004 RO ₂₀₀	2004 11 19.24333	02 39 57.49	+22 40 20.3	18.9	704	2004 RQ ₂₁₀	2004 09 22.25871	23 00 32.28	+14 29 11.0	18.9 R 699
2004 RR ₂₀₀	2004 11 19.25852	03 17 51.65	+29 26 31.2	18.3	704	2004 RQ ₂₁₀	2004 09 22.27819	23 00 31.40	+14 29 04.7	699
2004 RR ₂₀₀	2004 11 19.28629	03 17 49.82	+29 26 31.6	18.5	704	2004 RQ ₂₁₀	2004 09 22.29768	23 00 30.64	+14 28 57.3	699
2004 RR ₂₀₀	2004 11 19.29909	03 17 48.97	+29 26 32.1	18.3	704	2004 RQ ₂₁₀	2004 09 22.31715	23 00 29.83	+14 28 51.8	699
2004 RR ₂₀₀	2004 11 19.31288	03 17 48.15	+29 26 30.8	18.1	704	2004 RE ₂₁₁	2004 09 22.25708	23 23 52.67	+13 17 43.5	18.7 R 699
2004 RT ₂₀₀	2004 11 19.14174	01 34 44.99	+28 03 43.2	18.2 R	699	2004 RE ₂₁₁	2004 09 22.27656	23 23 51.83	+13 17 36.1	699
2004 RT ₂₀₀	2004 11 19.15479	01 34 44.51	+28 03 40.0		699	2004 RE ₂₁₁	2004 09 22.29605	23 23 50.93	+13 17 29.1	699
2004 RT ₂₀₀	2004 11 19.16782	01 34 44.04	+28 03 36.0		699	2004 RE ₂₁₁	2004 09 22.31553	23 23 50.11	+13 17 22.1	699
2004 RT ₂₀₀	2004 11 19.18085	01 34 43.56	+28 03 32.6		699	2004 RJ ₂₁₁	2004 09 22.25627	23 33 00.50	+13 52 21.4	18.5 R 699
2004 RU ₂₀₀	2004 11 19.24624	03 16 32.43	+27 00 16.5	18.1	704	2004 RJ ₂₁₁	2004 09 22.27575	23 32 59.27	+13 52 17.4	699
2004 RU ₂₀₀	2004 11 19.25846	03 16 31.70	+27 00 11.7	18.8	704	2004 RJ ₂₁₁	2004 09 22.29524	23 32 58.07	+13 52 13.8	699
2004 RU ₂₀₀	2004 11 19.27068	03 16 30.92	+27 00 06.8	18.6	704	2004 RJ ₂₁₁	2004 09 22.31470	23 32 56.83	+13 52 10.1	699
2004 RU ₂₀₀	2004 11 19.28291	03 16 30.20	+27 00 01.8	18.0	704	2004 RK ₂₁₁	2004 09 22.25222	23 32 51.62	+18 18 51.0	18.5 R 699
2004 RU ₂₀₀	2004 11 19.29514	03 16 29.47	+26 59 57.1	18.7	704	2004 RK ₂₁₁	2004 09 22.27170	23 32 50.67	+18 18 47.0	699
2004 RW ₂₀₀	2004 11 17.77323	03 45 12.53	+21 31 47.8	17.8 R	599	2004 RK ₂₁₁	2004 09 22.29117	23 32 49.70	+18 18 44.0	699
2004 RW ₂₀₀	2004 11 17.78466	03 45 11.86	+21 31 43.2	17.7 R	599	2004 RK ₂₁₁	2004 09 22.31064	23 32 48.71	+18 18 38.7	699
2004 RW ₂₀₀	2004 11 17.80608	03 45 10.62	+21 31 34.5	17.6 R	599	2004 RZ ₂₁₁	2004 09 22.25789	23 01 02.44	+14 43 59.7	18.9 R 699
2004 RW ₂₀₀	2004 11 18.25738	03 44 44.83	+21 28 29.0	18.1	704	2004 RZ ₂₁₁	2004 09 22.27738	23 01 01.44	+14 43 54.8	699
2004 RW ₂₀₀	2004 11 18.26959	03 44 44.07	+21 28 24.5	18.3	704	2004 RZ ₂₁₁	2004 09 22.29686	23 01 00.44	+14 43 53.3	699
2004 RW ₂₀₀	2004 11 18.28183	03 44 43.34	+21 28 18.6	18.9	704	2004 RZ ₂₁₁	2004 09 22.31634	23 00 59.45	+14 43 49.4	699
2004 RW ₂₀₀	2004 11 18.29414	03 44 42.65	+21 28 13.2	18.7	704	2004 RZ ₂₁₂	2004 09 22.25141	23 16 27.51	+16 52 25.6	18.6 R 699
2004 RW ₂₀₀	2004 11 19.47648	03 43 35.55	+21 20 01.3	18.5	608	2004 RG ₂₁₂	2004 09 22.27087	23 16 26.61	+16 52 19.8	699
2004 RW ₂₀₀	2004 11 19.48708	03 43 34.92	+21 19 56.9	18.6	608	2004 RG ₂₁₂	2004 09 22.29035	23 16 25.74	+16 52 13.7	699
2004 RW ₂₀₀	2004 11 19.49808	03 43 34.27	+21 19 51.9	18.6	608	2004 RG ₂₁₂	2004 09 22.30983	23 16 24.84	+16 52 08.1	699
2004 RZ ₂₀₀	2004 11 17.05602	04 39 01.09	+19 21 36.1	18.1 V	049	2004 RJ ₂₁₂	2004 09 22.24818	23 34 55.17	+19 22 41.6	18.8 R 699
2004 RZ ₂₀₀	2004 11 17.07149	04 39 00.22	+19 21 24.9	18.1 V	049	2004 RJ ₂₁₂	2004 09 22.26763	23 34 54.10	+19 22 37.5	699
2004 RZ ₂₀₀	2004 11 17.08453	04 38 59.49	+19 21 15.6	18.0 V	049	2004 RJ ₂₁₂	2004 09 22.28712	23 34 52.97	+19 22 33.4	699
2004 RZ ₂₀₀	2004 11 18.25079	04 37 55.83	+19 07 08.0	18.0	704	2004 RJ ₂₁₂	2004 09 22.30659	23 34 51.87	+19 22 31.0	699
2004 RZ ₂₀₀	2004 11 18.26301	04 37 55.02	+19 07 01.2	18.4	704	2004 RO ₂₁₂	2004 09 22.24898	23 22 08.33	+20 44 57.0	19.2 R 699
2004 RZ ₂₀₀	2004 11 18.27525	04 37 54.35	+19 06 52.8	18.0	704	2004 RO ₂₁₂	2004 09 22.26844	23 22 07.35	+20 44 50.7	699
2004 RZ ₂₀₀	2004 11 18.28747	04 37 53.64	+19 06 43.4	18.2	704	2004 RO ₂₁₂	2004 09 22.28793	23 22 06.37	+20 44 46.1	699
2004 RZ ₂₀₀	2004 11 18.29977	04 37 52.94	+19 06 34.5	18.7	704	2004 RO ₂₁₂	2004 09 22.30740	23 22 05.46	+20 44 40.2	699
2004 RA ₂₀₁	2004 11 18.25129	04 43 29.16	+21 57 09.8	18.5	704	2004 RU ₂₁₂	2004 11 13.26244	23 37 33.75	+14 33 24.8	18.2 R 703
2004 RA ₂₀₁	2004 11 18.26351	04 43 28.56	+21 57 03.8	18.8	704	2004 RU ₂₁₂	2004 11 13.27012	23 37 34.01	+14 33 20.7	17.6 R 703
2004 RA ₂₀₁	2004 11 18.27575	04 43 27.86	+21 56 58.6	18.5	704	2004 RU ₂₁₂	2004 11 13.27774	23 37 34.24	+14 33 17.8	17.9 R 703
2004 RA ₂₀₁	2004 11 18.28797	04 43 27.19	+21 56 51.2	18.7	704	2004 RU ₂₁₂	2004 11 13.28535	23 37 34.44	+14 33 14.7	18.2 R 703
2004 RA ₂₀₁	2004 11 18.30028	04 43 26.48	+21 56 45.7	18.9	704	2004 RV ₂₁₂	2004 09 22.24492	23 42 16.90	+23 37 20.0	18.2 R 699
2004 RC ₂₀₁	2004 11 18.24980	04 24 33.26	+17 15 23.9	17.6	704	2004 RV ₂₁₂	2004 09 22.26438	23 42 15.84	+23 37 18.7	699
2004 RC ₂₀₁	2004 11 18.26201	04 24 32.56	+17 15 15.6	17.7	704	2004 RV ₂₁₂	2004 09 22.28388	23 42 14.78	+23 37 17.3	699
2004 RC ₂₀₁	2004 11 18.27426	04 24 31.99	+17 15 06.6	17.7	704	2004 RV ₂₁₂	2004 09 22.30335	23 42 13.73	+23 37 16.1	699
2004 RC ₂₀₁	2004 11 18.28647	04 24 31.20	+17 14 58.3	17.4	704	2004 RZ ₂₁₂	2004 09 22.24735	23 39 45.12	+20 33 32.4	18.7 R 699
2004 RC ₂₀₁	2004 11 18.29878	04 24 30.60	+17 14 48.6	17.5	704	2004 RZ ₂₁₂	2004 09 22.26681	23 39 44.02	+20 33 26.9	699
2004 RD ₂₀₁	2004 11 18.19388	03 08 27.29	+19 49 19.6	18.1	704	2004 RZ ₂₁₂	2004 09 22.28631	23 39 42.83	+20 33 22.2	699
2004 RD ₂₀₁	2004 11 18.21829	03 08 25.98	+19 49 01.5	18.5	704	2004 RZ ₂₁₂	2004 09 22.30577	23 39 41.68	+20 33 17.4	699
2004 RD ₂₀₁	2004 11 18.23045	03 08 25.28	+19 48 52.8	18.8	704	2004 RA ₂₁₃	2004 09 22.24492	23 41 07.85	+21 54 29.6	18.2 R 699
2004 RD ₂₀₁	2004 11 18.24260	03 08 24.65	+19 48 42.6	19.1	704	2004 RA ₂₁₃	2004 09 22.26438	23 41 06.70	+21 54 29.0	699
2004 RQ ₂₀₁	2004 11 18.13232	00 55 32.49	+04 03 25.1	19.3	704	2004 RA ₂₁₃	2004 09 22.28388	23 41 05.63	+21 54 27.9	699
2004 RQ ₂₀₁	2004 11 18.14443	00 55 32.36	+04 03 22.3	19.5	704	2004 RA ₂₁₃	2004 09 22.30335	23 41 04.46	+21 54 27.3	699
2004 RQ ₂₀₁	2004 11 18.16865	00 55 32.46	+04 03 15.6	20.0	704	2004 RC ₂₁₃	2004 09 22.24574	23 57 06.14	+23 51 10.9	19.3 R 699
2004 RQ ₂₀₁	2004 11 18.18081	00 55 32.34	+04 03 12.0	19.6	704	2004 RC ₂₁₃	2004 09 22.26520	23 57 05.18	+23 51 08.2	699
2004 RB ₂₀₁	2004 11 10.14424	00 49 21.13	+12 06 36.8	18.6 R	699	2004 RC ₂₁₃	2004 09 22.28469	23 57 04.27	+23 51 04.6	699
2004 RB ₂₀₁	2004 11 10.16453	00 49 20.48	+12 06 34.4		699	2004 RC ₂₁₃	2004 09 22.30416	23 57 03.35	+23 51 02.5	699
2004 RB ₂₀₁	2004 11 10.18480	00 49 19.92	+12 06 33.9		699	2004 RE ₂₁₃	2004 09 22.32042	00 02 20.75	+24 07 30.3	18.2 R 699
2004 RB ₂₀₁	2004 11 10.20510	00 49 19.32	+12 06 33.1		699	2004 RE ₂₁₃	2004 09 22.33668	00 02 19.86	+24 07 30.6	699
2004 RV ₂₀₃	2004 09 18.93196	23 03 08.49	+25 06 11.9	19.0 V	240	2004 RE ₂₁₃	2004 09 22.35295	00 02 18.94	+24 07 30.9	699
2004 RV ₂₀₃	2004 09 18.93522	23 03 08.25	+25 06 11.5	19.1 V	240	2004 RE ₂₁₃	2004 09 22.36917	00 02 18.07	+24 07 29.8	699
2004 RV ₂₀₃	2004 09 18.93740	23 03 08.08	+25 06 11.2	18.9 V	240	2004 RG ₂₁₃	2004 11 13.25811	23 52 45.27	+13 46 44.9	18.4 R 703
2004 RC ₂₀₄	2004 09 22.24249	23 03 53.82	+24 04 00.9	19.5 R	699	2004 RG ₂₁₃	2004 11 13.26580	23 52 45.33	+13 46 41.3	18.8 R 703
2004 RC ₂₀₄	2004 09 22.26194	23 03 52.84	+24 03 55.0		699	2004 RG ₂₁₃	2004 11 13.27344	23 52 45.46	+13 46 36.8	19.6 R 703
2004 RC ₂₀₄	2004 09 22.28144	23 03 51.89	+24 03 49.3		699	2004 RG ₂₁₃	2004 11 13.28104	23 52 45.57	+13 46 34.0	19.3 R 703
2004 RC ₂₀₄	2004 09 22.30092	23 03 50.93	+24 03 44.8		699	2004 RJ ₂₁₃	2004 11 19.14972	23 45 30.52	+18 44 44.9	18.6 R 703
2004 RZ ₂₀₄	2004 09 22.24735	23 39 20.								

2004 RL ₂₁₄	2004 09 22.25304	23 44 20.72	+16 33 22.7	18.7 R	699	2004 RK ₂₁₇	2004 10 15.28467	00 36 30.51	+20 14 45.6	19.1	704
2004 RL ₂₁₄	2004 09 22.27251	23 44 19.85	+16 33 16.1		699	2004 RK ₂₁₇	2004 10 15.29563	00 36 29.99	+20 14 41.3	19.0	704
2004 RL ₂₁₄	2004 09 22.29198	23 44 18.94	+16 33 08.0		699	2004 RK ₂₁₇	2004 11 04.25462	00 24 57.52	+18 04 17.7	18.8 R	703
2004 RL ₂₁₄	2004 09 22.31145	23 44 18.13	+16 33 01.3		699	2004 RK ₂₁₇	2004 11 04.26507	00 24 57.21	+18 04 13.5	18.5 R	703
2004 RN ₂₁₄	2004 09 22.25304	23 47 15.79	+16 38 36.7	18.9 R	699	2004 RK ₂₁₇	2004 11 04.27556	00 24 56.93	+18 04 09.4	17.8 R	703
2004 RN ₂₁₄	2004 09 22.27251	23 47 14.85	+16 38 33.1		699	2004 RK ₂₁₇	2004 11 04.28600	00 24 56.75	+18 04 05.4	18.1 R	703
2004 RN ₂₁₄	2004 09 22.29198	23 47 13.86	+16 38 28.8		699	2004 RK ₂₁₇	2004 11 10.14018	00 23 07.41	+17 26 35.7	18.7 R	699
2004 RN ₂₁₄	2004 09 22.31145	23 47 12.90	+16 38 24.1		699	2004 RK ₂₁₇	2004 11 10.16048	00 23 07.17	+17 26 27.7		699
2004 RX ₂₁₄	2004 09 22.25384	23 55 15.24	+17 00 06.3	18.5 R	699	2004 RK ₂₁₇	2004 11 10.18075	00 23 06.82	+17 26 20.2		699
2004 RX ₂₁₄	2004 09 22.27332	23 55 14.41	+16 59 54.9		699	2004 RK ₂₁₇	2004 11 10.20105	00 23 06.42	+17 26 13.4		699
2004 RX ₂₁₄	2004 09 22.29280	23 55 13.50	+16 59 42.6		699	2004 RL ₂₁₇	2004 09 22.32368	00 59 54.87	+22 08 25.8	18.9 R	699
2004 RX ₂₁₄	2004 09 22.31226	23 55 12.62	+16 59 30.9		699	2004 RL ₂₁₇	2004 09 22.33995	00 59 54.23	+22 08 21.6		699
2004 RH ₂₁₅	2004 11 19.14972	23 37 57.48	+19 22 45.7	18.5 R	703	2004 RL ₂₁₇	2004 09 22.35620	00 59 53.48	+22 08 17.2		699
2004 RH ₂₁₅	2004 11 19.15735	23 37 57.76	+19 22 43.3	18.1 R	703	2004 RL ₂₁₇	2004 09 22.37243	00 59 52.81	+22 08 12.6		699
2004 RH ₂₁₅	2004 11 19.16498	23 37 57.92	+19 22 43.7	17.4 R	703	2004 RL ₂₁₇	2004 11 13.26027	00 28 41.90	+15 45 34.2	18.8 R	703
2004 RH ₂₁₅	2004 11 19.17264	23 37 58.08	+19 22 42.5	17.8 R	703	2004 RL ₂₁₇	2004 11 13.26796	00 28 41.79	+15 45 30.9	18.9 R	703
2004 RJ ₂₁₅	2004 09 22.32042	00 06 53.17	+22 39 31.3	18.2 R	699	2004 RL ₂₁₇	2004 11 13.27560	00 28 41.77	+15 45 28.0	19.0 R	703
2004 RJ ₂₁₅	2004 09 22.33668	00 06 52.44	+22 39 28.3		699	2004 RL ₂₁₇	2004 11 13.28319	00 28 41.65	+15 45 24.2	18.9 R	703
2004 RJ ₂₁₅	2004 09 22.35295	00 06 51.68	+22 39 25.2		699	2004 RN ₂₁₇	2004 11 10.13938	00 22 57.25	+21 21 55.9	18.7 R	699
2004 RJ ₂₁₅	2004 09 22.36917	00 06 50.82	+22 39 23.3		699	2004 RN ₂₁₇	2004 11 10.15968	00 22 57.12	+21 21 48.7		699
2004 RJ ₂₁₅	2004 11 13.26190	23 50 31.72	+16 12 00.8	18.0 R	703	2004 RN ₂₁₇	2004 11 10.17995	00 22 56.60	+21 21 41.8		699
2004 RJ ₂₁₅	2004 11 13.26957	23 50 31.87	+16 11 58.4	18.1 R	703	2004 RN ₂₁₇	2004 11 10.20025	00 22 56.39	+21 21 35.6		699
2004 RJ ₂₁₅	2004 11 13.27721	23 50 32.08	+16 11 55.6	18.5 R	703	2004 RP ₂₁₇	2004 09 22.32368	01 00 22.79	+23 59 08.9	18.3 R	699
2004 RJ ₂₁₅	2004 11 13.28481	23 50 32.26	+16 11 51.8	17.9 R	703	2004 RP ₂₁₇	2004 09 22.33995	01 00 22.07	+23 59 09.8		699
2004 RJ ₂₁₅	2004 11 19.14807	23 53 51.04	+15 34 32.1	18.8 R	703	2004 RP ₂₁₇	2004 09 22.35620	01 00 21.19	+23 59 08.8		699
2004 RJ ₂₁₅	2004 11 19.15568	23 53 51.33	+15 34 28.8	19.1 R	703	2004 RP ₂₁₇	2004 09 22.37243	01 00 20.44	+23 59 08.1		699
2004 RJ ₂₁₅	2004 11 19.16336	23 53 51.60	+15 34 26.2	19.1 R	703	2004 RP ₂₁₇	2004 11 10.13856	00 24 44.01	+19 58 02.9	18.7 R	699
2004 RJ ₂₁₅	2004 11 19.17098	23 53 51.88	+15 34 23.5	18.3 R	703	2004 RP ₂₁₇	2004 11 10.15886	00 24 43.65	+19 57 55.0		699
2004 RN ₂₁₅	2004 09 22.33589	00 03 54.30	+20 33 26.3	17.8 R	699	2004 RP ₂₁₇	2004 11 10.17913	00 24 43.34	+19 57 48.3		699
2004 RN ₂₁₅	2004 09 22.35215	00 03 53.29	+20 33 27.2		699	2004 RS ₂₁₇	2004 11 10.19943	00 24 42.94	+19 57 40.2		699
2004 RN ₂₁₅	2004 09 22.36837	00 03 52.27	+20 33 28.1		699	2004 RS ₂₁₇	2004 11 19.07590	00 18 57.59	+25 00 03.3	19.0 R	699
2004 RN ₂₁₅	2004 09 22.38461	00 03 51.24	+20 33 29.2		699	2004 RS ₂₁₇	2004 11 19.09216	00 18 57.67	+24 59 59.2		699
2004 RO ₂₁₅	2004 09 22.33506	00 14 17.65	+19 02 37.1	18.3 R	699	2004 RS ₂₁₇	2004 11 19.10847	00 18 57.62	+24 59 53.1		699
2004 RO ₂₁₅	2004 09 22.35134	00 14 16.90	+19 02 32.1		699	2004 RS ₂₁₇	2004 11 19.12477	00 18 57.65	+24 59 48.7		699
2004 RO ₂₁₅	2004 09 22.36756	00 14 16.19	+19 02 26.1		699	2004 RV ₂₁₇	2004 09 22.33181	01 07 46.08	+20 18 31.0	18.4 R	699
2004 RO ₂₁₅	2004 09 22.38380	00 14 15.47	+19 02 21.7		699	2004 RV ₂₁₇	2004 09 22.34807	01 07 45.56	+20 18 09.7		699
2004 RP ₂₁₅	2004 09 22.33506	00 18 38.44	+18 56 52.9	18.0 R	699	2004 RV ₂₁₇	2004 09 22.36431	01 07 44.90	+20 17 50.4		699
2004 RP ₂₁₅	2004 09 22.35134	00 18 38.01	+18 56 45.3		699	2004 RV ₂₁₇	2004 09 22.38055	01 07 44.27	+20 17 30.0		699
2004 RP ₂₁₅	2004 09 22.36756	00 18 37.50	+18 56 38.2		699	2004 RW ₂₁₇	2004 11 13.29310	00 34 54.19	+16 01 24.3	19.3 R	703
2004 RP ₂₁₅	2004 09 22.38380	00 18 37.01	+18 56 30.1		699	2004 RW ₂₁₇	2004 11 13.30019	00 34 54.09	+16 01 21.0	18.1 R	703
2004 RE ₂₁₆	2004 09 22.32123	00 20 27.28	+23 15 13.1	17.1 R	699	2004 RW ₂₁₇	2004 11 13.30724	00 34 54.03	+16 01 16.8	19.1 R	703
2004 RE ₂₁₆	2004 09 22.33749	00 20 26.15	+23 15 16.1		699	2004 RW ₂₁₇	2004 11 13.31431	00 34 53.88	+16 01 12.7	18.5 R	703
2004 RE ₂₁₆	2004 09 22.35377	00 20 25.04	+23 15 18.9		699	2004 RX ₂₁₇	2004 09 22.32449	01 06 19.18	+22 26 41.8	18.5 R	699
2004 RE ₂₁₆	2004 09 22.37000	00 20 23.88	+23 15 21.7		699	2004 RX ₂₁₇	2004 09 22.34076	01 06 18.59	+22 26 40.6		699
2004 RH ₂₁₆	2004 09 22.33425	00 24 55.78	+18 43 37.1	19.5 R	699	2004 RX ₂₁₇	2004 09 22.35701	01 06 17.91	+22 26 38.4		699
2004 RH ₂₁₆	2004 09 22.35053	00 24 55.09	+18 43 28.5		699	2004 RX ₂₁₇	2004 09 22.37324	01 06 16.98	+22 26 39.1		699
2004 RH ₂₁₆	2004 09 22.36675	00 24 54.34	+18 43 18.7		699	2004 RM ₂₁₈	2004 11 13.29418	00 42 54.70	+19 45 08.6	18.9 R	703
2004 RH ₂₁₆	2004 09 22.38299	00 24 53.75	+18 43 11.0		699	2004 RM ₂₁₈	2004 11 13.30125	00 42 54.53	+19 45 06.0	19.1 R	703
2004 RJ ₂₁₆	2004 09 22.33506	00 15 49.69	+20 09 01.8	18.9 R	699	2004 RM ₂₁₈	2004 11 13.30832	00 42 54.42	+19 45 02.8	19.2 R	703
2004 RJ ₂₁₆	2004 09 22.35134	00 15 48.57	+20 09 06.5		699	2004 RM ₂₁₈	2004 11 13.31538	00 42 54.20	+19 44 59.6	18.9 R	703
2004 RJ ₂₁₆	2004 09 22.36756	00 15 47.30	+20 09 09.8		699	2004 RO ₂₁₈	2004 09 22.32529	01 22 14.75	+23 29 23.1	18.5 R	699
2004 RJ ₂₁₆	2004 09 22.38380	00 15 46.14	+20 09 14.2		699	2004 RO ₂₁₈	2004 09 22.34157	01 22 14.19	+23 29 16.3		699
2004 RL ₂₁₆	2004 11 10.11253	00 05 06.98	+12 18 41.8	21.1 V	850	2004 RO ₂₁₈	2004 09 22.35783	01 22 13.69	+23 29 11.2		699
2004 RL ₂₁₆	2004 11 10.19067	00 05 07.19	+12 18 10.5	20.1 V	850	2004 RO ₂₁₈	2004 09 22.37406	01 22 13.14	+23 29 05.0		699
2004 RL ₂₁₆	2004 11 19.14587	00 06 57.06	+11 27 11.2	19.1 R	703	2004 RO ₂₁₈	2004 11 13.29257	00 53 56.22	+14 51 35.8	17.9 R	703
2004 RL ₂₁₆	2004 11 19.15350	00 06 57.17	+11 27 09.3	19.0 R	703	2004 RO ₂₁₈	2004 11 13.29965	00 53 56.18	+14 51 31.6	18.4 R	703
2004 RL ₂₁₆	2004 11 19.16115	00 06 57.33	+11 27 07.8	19.4 R	703	2004 RO ₂₁₈	2004 11 13.30671	00 53 56.12	+14 51 27.0	19.2 R	703
2004 RL ₂₁₆	2004 11 19.16879	00 06 57.57	+11 27 05.7	18.8 R	703	2004 RO ₂₁₈	2004 11 13.31377	00 53 56.10	+14 51 23.7	18.7 R	703
2004 RM ₂₁₆	2004 09 22.32123	00 19 53.03	+22 12 12.4	18.9 R	699	2004 RO ₂₁₈	2004 11 19.20894	00 53 59.05	+13 57 57.8	19.5	704
2004 RM ₂₁₆	2004 09 22.33749	00 19 51.26	+22 12 26.7		699	2004 RO ₂₁₈	2004 11 19.22124	00 53 58.96	+13 57 51.6	19.4	704
2004 RM ₂₁₆	2004 09 22.35377	00 19 49.78	+22 12 37.4		699	2004 RO ₂₁₈	2004 11 19.23346	00 53 58.98	+13 57 44.3	19.5	704
2004 RM ₂₁₆	2004 09 22.37000	00 19 48.14	+22 12 49.3		699	2004 RO ₂₁₈	2004 11 19.07182	00 48 54.89	+27 56 32.9	18.9 R	699
2004 RN ₂₁₆	2004 09 22.33425	00 29 25.45	+19 30 38.5	19.2 R	699	2004 RU ₂₁₈	2004 11 19.08811	00 48 54.64	+27 56 24.3		699
2004 RN ₂₁₆	2004 09 22.35053	00 29 24.80	+19 30 30.1		699	2004 RU ₂₁₈	2004 11 19.10439	00 48 54.39	+27 56 15.9		699
2004 RN ₂₁₆	2004 09 22.36675	00 29 24.03	+19 30 22.9		699	2004 RU ₂₁₈	2004 11 19.12070	00 48 54.13	+27 56 08.1		699
2004 RN ₂₁₆	2004 09 22.38299	00 29 23.14	+19 30 14.6		699	2004 RX ₂₁₈	2004 11 19.07020	00 30 42.60	+31 43 05.3	19.2 R	699
2004 RS ₂₁₆	2004 09 22.32204	00 29 20.77	+23 50 48.6	18.7 R	699	2004 RX ₂₁₈	2004 11 19.08648	00 30 42.03	+31 43 05.7		699
2004 RS ₂₁₆	2004 09 22.33832	00 29 19.99	+23 50 37.4		699	2004 RX ₂₁₈	2004 11 19.10277	00 30 41.49	+31 43 02.9		699
2004 RS ₂₁₆	2004 09 22.35458	00 29 19.25	+23 50 27.2		699	2004 RX ₂₁₈	2004 11 19.11907	00 30 40.96	+31 43 01.6		699
2004 RS ₂₁₆	2004 09 22.37080	00 29 18.50	+23 50 17.0		699	2004 RA ₂₁₉	2004 11 19.07753	00 38 00.21	+24 29 09.9	18.8 R	699
2004 RU ₂₁₆	2004 09 22.32286	0									

2004 RO ₂₂₀	2004 11 19.16701	01 17 03.68	+28 15 55.1	699	2004 RA ₂₅₄	2004 11 11.07253	23 47 41.20	-17 51 43.2	18.5 R	699
2004 RO ₂₂₀	2004 11 19.18004	01 17 03.43	+28 15 48.9	699	2004 RA ₂₅₄	2004 11 11.09283	23 47 41.37	-17 51 33.3		699
2004 RF ₂₂₀	2004 11 19.13606	01 22 46.31	+34 49 13.9	18.5 R	2004 RA ₂₅₄	2004 11 11.11312	23 47 41.39	-17 51 24.3		699
2004 RF ₂₂₀	2004 11 19.14909	01 22 45.82	+34 49 09.8	699	2004 RA ₂₅₄	2004 11 11.13337	23 47 41.61	-17 51 15.2		699
2004 RF ₂₂₀	2004 11 19.16214	01 22 45.44	+34 49 04.1	699	2004 RS ₂₅₄	2004 11 13.18898	23 41 45.98	-06 52 53.8	18.3 R	703
2004 RF ₂₂₀	2004 11 19.17516	01 22 44.94	+34 48 59.1	699	2004 RS ₂₅₄	2004 11 13.19670	23 41 46.15	-06 52 50.0	18.3 R	703
2004 RB ₂₂₁	2004 11 19.13687	01 46 31.49	+32 57 53.9	18.5 R	2004 RS ₂₅₄	2004 11 13.20440	23 41 46.29	-06 52 45.4	18.1 R	703
2004 RB ₂₂₁	2004 11 19.14990	01 46 30.87	+32 57 49.5	699	2004 RS ₂₅₄	2004 11 13.21214	23 41 46.41	-06 52 40.6	18.3 R	703
2004 RB ₂₂₁	2004 11 19.16294	01 46 30.20	+32 57 44.8	699	2004 RF ₂₅₅	2004 11 11.16347	00 28 12.69	-15 34 42.0	18.5 R	699
2004 RB ₂₂₁	2004 11 19.17598	01 46 29.60	+32 57 40.4	699	2004 RF ₂₅₅	2004 11 11.18377	00 28 12.47	-15 34 35.8		699
2004 RE ₂₂₁	2004 11 19.14417	01 58 55.92	+35 03 16.2	18.5 R	2004 RF ₂₅₅	2004 11 11.20406	00 28 12.14	-15 34 29.4		699
2004 RE ₂₂₁	2004 11 19.15722	01 58 55.20	+35 03 14.2	699	2004 RF ₂₅₅	2004 11 11.22433	00 28 11.82	-15 34 22.9		699
2004 RE ₂₂₁	2004 11 19.17026	01 58 54.38	+35 03 12.1	699	2004 RJ ₂₅₅	2004 11 11.15699	00 30 13.06	-12 07 20.2	19.1 R	699
2004 RE ₂₂₁	2004 11 19.18329	01 58 53.62	+35 03 10.5	699	2004 RJ ₂₅₅	2004 11 11.17726	00 30 12.58	-12 07 08.3		699
2004 RF ₂₂₁	2004 11 19.19482	02 49 18.90	+25 56 40.2	18.8	2004 RJ ₂₅₅	2004 11 11.19756	00 30 12.16	-12 06 55.9		699
2004 RF ₂₂₁	2004 11 19.20705	02 49 18.27	+25 56 28.9	19.5	2004 RJ ₂₅₅	2004 11 11.21784	00 30 11.74	-12 06 44.0		699
2004 RF ₂₂₁	2004 11 19.21933	02 49 17.71	+25 56 20.2	19.1	2004 RL ₂₅₅	2004 11 11.15699	00 27 51.34	-11 53 25.6	19.2 R	699
2004 RF ₂₂₁	2004 11 19.23157	02 49 17.03	+25 56 08.6	19.6	2004 RL ₂₅₅	2004 11 11.17726	00 27 50.96	-11 53 15.6		699
2004 RF ₂₂₁	2004 11 19.24381	02 49 16.62	+25 55 59.8	19.3	2004 RL ₂₅₅	2004 11 11.19756	00 27 50.59	-11 53 06.5		699
2004 RN ₂₂₁	2004 09 22.19097	22 46 13.97	+25 03 36.5	18.9 R	2004 RL ₂₅₅	2004 11 11.21784	00 27 50.31	-11 52 58.5		699
2004 RN ₂₂₁	2004 09 22.20482	22 46 13.32	+25 03 32.2	699	2004 RM ₂₅₅	2004 11 11.15455	00 28 25.50	-08 41 30.2	18.9 R	699
2004 RN ₂₂₁	2004 09 22.21870	22 46 12.61	+25 03 28.9	699	2004 RM ₂₅₅	2004 11 11.17483	00 28 25.05	-08 41 19.1		699
2004 RN ₂₂₁	2004 09 22.23253	22 46 11.85	+25 03 24.3	699	2004 RM ₂₅₅	2004 11 11.19513	00 28 24.89	-08 41 07.3		699
2004 RS ₂₂₁	2004 11 13.26297	23 38 06.87	+19 04 28.6	19.3 R	2004 RM ₂₅₅	2004 11 11.21541	00 28 24.67	-08 40 56.7		699
2004 RS ₂₂₁	2004 11 13.27065	23 38 06.99	+19 04 25.7	17.8 R	2004 RO ₂₅₅	2004 11 11.14888	00 09 29.42	-04 30 24.7	19.0 R	699
2004 RS ₂₂₁	2004 11 13.27829	23 38 07.14	+19 04 23.2	18.8 R	2004 RO ₂₅₅	2004 11 11.16914	00 09 28.87	-04 30 03.9		699
2004 RS ₂₂₁	2004 11 13.28588	23 38 07.26	+19 04 19.0	19.2 R	2004 RO ₂₅₅	2004 11 11.18945	00 09 28.13	-04 29 41.6		699
2004 RK ₂₂₂	2004 11 11.14969	00 20 32.75	-07 03 50.9	18.3 R	2004 RO ₂₅₅	2004 11 11.20972	00 09 27.53	-04 29 19.1		699
2004 RK ₂₂₂	2004 11 11.16995	00 20 32.87	-07 03 34.5	699	2004 RQ ₂₈₇	2004 11 13.29094	01 16 01.30	+11 25 27.3	19.4 R	703
2004 RK ₂₂₂	2004 11 11.19026	00 20 32.89	-07 03 18.9	699	2004 RQ ₂₈₇	2004 11 13.29804	01 16 01.08	+11 25 26.1	18.9 R	703
2004 RK ₂₂₂	2004 11 11.21053	00 20 33.07	-07 03 02.2	699	2004 RQ ₂₈₇	2004 11 13.30510	01 16 00.88	+11 25 26.0	21.0 R	703
2004 RK ₂₂₂	2004 11 18.13128	00 22 18.57	-05 29 42.1	18.7	2004 RQ ₂₈₇	2004 11 13.31216	01 16 00.60	+11 25 24.6	19.2 R	703
2004 RK ₂₂₂	2004 11 18.14358	00 22 18.71	-05 29 32.6	18.7	2004 RS ₂₈₇	2004 11 18.18395	01 26 32.73	+10 30 56.3	19.2	704
2004 RK ₂₂₂	2004 11 18.16874	00 22 19.15	-05 29 11.1	19.2	2004 RS ₂₈₇	2004 11 18.19615	01 26 32.41	+10 30 54.8	19.7	704
2004 RK ₂₂₂	2004 11 18.18130	00 22 19.43	-05 29 01.8	18.8	2004 RS ₂₈₇	2004 11 18.20830	01 26 32.03	+10 30 53.7	19.6	704
2004 RM ₂₂₄	2004 08 26.45053	01 38 53.09	+11 32 15.5	19.1 R	2004 RS ₂₈₇	2004 11 18.22049	01 26 31.66	+10 30 53.4	19.3	704
2004 RM ₂₂₄	2004 08 26.46186	01 38 53.41	+11 32 13.8	19.3 R	2004 RS ₂₈₇	2004 11 18.23265	01 26 31.26	+10 30 51.7	19.4	704
2004 RM ₂₂₄	2004 08 26.47331	01 38 53.80	+11 32 14.2	19.3 R	2004 RW ₂₈₇	2004 11 19.21365	01 35 20.00	+11 31 46.8	18.6 R	703
2004 RM ₂₂₄	2004 08 26.48465	01 38 53.95	+11 32 14.4	19.0 R	2004 RW ₂₈₇	2004 11 19.22187	01 35 19.62	+11 31 46.3	19.2 R	703
2004 RS ₂₂₆	2004 11 13.29257	00 57 55.84	+16 07 33.3	18.8 R	2004 RW ₂₈₇	2004 11 19.23014	01 35 19.42	+11 31 46.1	18.6 R	703
2004 RS ₂₂₆	2004 11 13.29965	00 57 55.56	+16 07 34.9	18.9 R	2004 RW ₂₈₇	2004 11 19.23827	01 35 19.08	+11 31 45.9	18.6 R	703
2004 RS ₂₂₆	2004 11 13.30671	00 57 55.41	+16 07 35.4	18.5 R	2004 RX ₂₈₇	2004 11 18.18523	01 38 29.03	+12 00 50.2	19.4	704
2004 RS ₂₂₆	2004 11 13.31377	00 57 55.13	+16 07 36.2	18.4 R	2004 RX ₂₈₇	2004 11 18.19744	01 38 28.71	+12 00 50.3	19.7	704
2004 RX ₂₂₆	2004 11 10.14424	00 56 24.63	+10 56 17.7	19.0 R	2004 RX ₂₈₇	2004 11 18.20958	01 38 28.28	+12 00 49.6	19.4	704
2004 RX ₂₂₆	2004 11 10.16453	00 56 23.82	+10 56 19.8	699	2004 RX ₂₈₇	2004 11 18.22177	01 38 27.84	+12 00 49.3	19.4	704
2004 RX ₂₂₆	2004 11 10.18480	00 56 23.04	+10 56 20.6	699	2004 RX ₂₈₇	2004 11 19.21365	01 37 59.47	+12 00 42.4	18.1 R	703
2004 RX ₂₂₆	2004 11 10.20510	00 56 22.37	+10 56 21.9	699	2004 RX ₂₈₇	2004 11 19.22187	01 37 59.28	+12 00 41.3	17.9 R	703
2004 RU ₂₂₇	2004 11 13.29471	00 57 48.55	+17 43 04.4	19.3 R	2004 RX ₂₈₇	2004 11 19.23014	01 37 59.03	+12 00 42.2	18.5 R	703
2004 RU ₂₂₇	2004 11 13.30179	00 57 48.31	+17 43 03.6	18.3 R	2004 RX ₂₈₇	2004 11 19.23827	01 37 58.77	+12 00 42.6	18.2 R	703
2004 RU ₂₂₇	2004 11 13.30887	00 57 47.99	+17 43 04.4	18.7 R	2004 RC ₂₈₈	2004 11 18.19290	02 19 47.28	+06 19 28.6	17.9	704
2004 RU ₂₂₇	2004 11 13.31594	00 57 47.80	+17 43 03.4	18.6 R	2004 RC ₂₈₈	2004 11 18.20561	02 19 46.80	+06 19 25.9	17.8	704
2004 RR ₂₂₈	2004 11 13.29257	00 58 04.32	+15 51 21.6	18.4 R	2004 RC ₂₈₈	2004 11 18.21834	02 19 46.33	+06 19 22.7	18.2	704
2004 RR ₂₂₈	2004 11 13.29965	00 58 03.93	+15 51 20.7	19.4 R	2004 RC ₂₈₈	2004 11 18.23106	02 19 45.88	+06 19 19.8	18.3	704
2004 RR ₂₂₈	2004 11 13.30671	00 58 03.79	+15 51 21.9	18.9 R	2004 RC ₂₈₈	2004 11 18.24384	02 19 45.43	+06 19 17.3	18.4	704
2004 RR ₂₂₈	2004 11 13.31377	00 58 03.50	+15 51 22.5	18.7 R	2004 RN ₂₈₈	2004 11 19.20193	01 47 59.16	+17 33 41.5	18.8	704
2004 RF ₂₂₉	2004 11 13.29039	01 05 05.74	+12 10 13.0	20.1 R	2004 RN ₂₈₈	2004 11 19.21416	01 47 58.47	+17 33 43.9	18.4	704
2004 RF ₂₂₉	2004 11 13.29750	01 05 05.48	+12 10 13.6	20.3 R	2004 RN ₂₈₈	2004 11 19.21968	01 47 58.07	+17 33 44.3	17.9 R	703
2004 RF ₂₂₉	2004 11 13.30456	01 05 05.27	+12 10 11.0	20.2 R	2004 RN ₂₈₈	2004 11 19.22645	01 47 57.74	+17 33 46.4	18.9	704
2004 RF ₂₂₉	2004 11 13.31163	01 05 05.03	+12 10 09.8	20.2 R	2004 RN ₂₈₈	2004 11 19.22792	01 47 57.60	+17 33 46.3	17.5 R	703
2004 RD ₂₃₀	2004 11 13.29039	00 59 41.17	+11 42 49.2	18.8 R	2004 RN ₂₈₈	2004 11 19.23610	01 47 57.09	+17 33 48.0	17.6 R	703
2004 RD ₂₃₀	2004 11 13.29750	00 59 40.96	+11 42 48.6	18.6 R	2004 RN ₂₈₈	2004 11 19.23870	01 47 56.98	+17 33 49.6	18.7	704
2004 RD ₂₃₀	2004 11 13.30456	00 59 40.80	+11 42 49.6	18.2 R	2004 RN ₂₈₈	2004 11 19.24435	01 47 56.59	+17 33 49.8	17.9 R	703
2004 RD ₂₃₀	2004 11 13.31163	00 59 40.61	+11 42 48.6	18.1 R	2004 RP ₂₈₉	2004 11 18.13310	00 57 41.32	+05 26 54.9	18.8	704
2004 RC ₂₃₂	2004 11 09.15974	01 07 23.12	+06 36 14.4	19.9 R	2004 RP ₂₈₉	2004 11 18.14522	00 57 41.11	+05 26 59.9	19.5	704
2004 RC ₂₃₂	2004 11 09.16493	01 07 22.94	+06 36 13.4	1	2004 RP ₂₈₉	2004 11 18.15733	00 57 40.87	+05 27 03.7	19.4	704
2004 RC ₂₃₂	2004 11 09.26741	01 07 19.50	+06 35 54.8	1	2004 RP ₂₈₉	2004 11 18.16944	00 57 40.59	+05 27 08.7	19.2	704
2004 RG ₂₃₃	2004 11 10.24478	01 16 39.36	+06 02 36.9	19.3 R	2004 RE ₂₉₀	2004 11 11.15455	00 27 19.64	-09 44 56.0	18.4 R	699
2004 RB ₂₄₈	2004 11 10.34498	01 16 36.06	+06 02 19.1	1	2004 RE ₂₉₀	2004 11 11.17483	00 27 19.45	-09 44 49.8		699
2004 RB ₂₄₈	2004 09 22.24249	23 01 37.16	+22 16 07.3	19.4 R	2004 RE ₂₉₀	2004 11 11.19513	00 27 19.28	-09 44 42.7		699
2004 RB ₂₄₈	2004 09 22.26194	23 01 36.52	+22 15 36.6	699	2004 RE ₂₉₀	2004 11 11.21541	00 27 19.06	-09 44 36.1		699
2004 RB ₂₄₈	2004 09 22.28144	23 01 35.89	+22 15 06.7	699	2004 RV ₂₉₁	2004 11 10.11253	00 04 25.67	+12 25 03.4	20.5 V	850
2004 RB ₂₄₈	2004 09 22.30092	23 01 35.17	+22 14 38.4	699	2004 RV ₂₉₁	2004 11 10.19067	00 04 26.05	+12 24 46.0	19.9 V	850
2004 RE ₂₄₈	2004 09 22									

2004 RR ₃₀₆	2004 11 19.28943	03 30 58.64	+19 33 24.2	17.4 R	703	2004 RC ₃₀₇	2004 11 19.28998	03 47 15.05	+17 07 26.7	17.0 R	703
2004 RR ₃₀₆	2004 11 19.29774	03 30 58.00	+19 33 28.2	17.1 R	703	2004 RC ₃₀₇	2004 11 19.29829	03 47 14.47	+17 07 28.0	17.2 R	703
2004 RR ₃₀₆	2004 11 19.30603	03 30 57.38	+19 33 31.7	17.1 R	703	2004 RC ₃₀₇	2004 11 19.30657	03 47 13.92	+17 07 30.0	17.2 R	703
2004 RR ₃₀₆	2004 11 19.31431	03 30 56.72	+19 33 35.9	17.1 R	703	2004 RC ₃₀₇	2004 11 19.31485	03 47 13.37	+17 07 31.2	17.2 R	703
2004 RS ₃₀₆	2004 11 13.35336	03 32 32.56	+17 38 15.9	19.5	608	2004 RC ₃₀₇	2004 11 19.47496	03 47 03.01	+17 08 04.0	18.7	608
2004 RS ₃₀₆	2004 11 13.36368	03 32 31.79	+17 38 20.7	19.3	608	2004 RC ₃₀₇	2004 11 19.48531	03 47 02.32	+17 08 06.0	19.1	608
2004 RS ₃₀₆	2004 11 13.37468	03 32 30.95	+17 38 25.0	19.6	608	2004 RC ₃₀₇	2004 11 19.49641	03 47 01.58	+17 08 08.2	18.6	608
2004 RS ₃₀₆	2004 11 18.24368	03 26 40.02	+18 11 01.7	18.8	704	2004 RD ₃₀₇	2004 11 18.31816	05 52 02.86	+19 43 17.2	18.8	704
2004 RS ₃₀₆	2004 11 18.25589	03 26 39.23	+18 11 05.0	19.0	704	2004 RD ₃₀₇	2004 11 18.33053	05 52 02.22	+19 43 22.7	18.7	704
2004 RS ₃₀₆	2004 11 18.26810	03 26 38.29	+18 11 11.6	19.2	704	2004 RD ₃₀₇	2004 11 18.34285	05 52 01.68	+19 43 27.6	18.6	704
2004 RS ₃₀₆	2004 11 18.28035	03 26 37.42	+18 11 15.9	19.0	704	2004 RD ₃₀₇	2004 11 18.35523	05 52 01.10	+19 43 32.4	18.7	704
2004 RS ₃₀₆	2004 11 18.29265	03 26 36.48	+18 11 21.5	19.1	704	2004 RC ₃₀₇	2004 11 18.19083	02 39 29.27	+12 30 49.1	17.5	704
2004 RS ₃₀₆	2004 11 19.28891	03 25 25.41	+18 17 54.4	17.4 R	703	2004 RC ₃₀₇	2004 11 18.20305	02 39 28.53	+12 30 52.1	18.1	704
2004 RS ₃₀₆	2004 11 19.29721	03 25 24.76	+18 17 58.0	17.5 R	703	2004 RC ₃₀₇	2004 11 18.21524	02 39 27.78	+12 30 55.3	17.6	704
2004 RS ₃₀₆	2004 11 19.30549	03 25 24.16	+18 18 01.1	17.5 R	703	2004 RC ₃₀₇	2004 11 18.22738	02 39 27.02	+12 30 57.9	17.9	704
2004 RS ₃₀₆	2004 11 19.31377	03 25 23.54	+18 18 04.5	17.5 R	703	2004 RC ₃₀₇	2004 11 18.23954	02 39 26.28	+12 31 01.7	18.0	704
2004 RT ₃₀₆	2004 09 22.39582	04 17 39.39	+12 59 11.2	19.4 R	699	2004 RC ₃₀₇	2004 11 19.25041	02 38 27.64	+12 35 26.7	16.8 R	703
2004 RT ₃₀₆	2004 09 22.41374	04 17 40.18	+12 59 08.8		699	2004 RC ₃₀₇	2004 11 19.25870	02 38 27.16	+12 35 28.9	16.9 R	703
2004 RT ₃₀₆	2004 09 22.43170	04 17 40.79	+12 59 09.1		699	2004 RC ₃₀₇	2004 11 19.26699	02 38 26.66	+12 35 31.1	17.1 R	703
2004 RT ₃₀₆	2004 09 22.44966	04 17 41.56	+12 59 08.8		699	2004 RC ₃₀₇	2004 11 19.27522	02 38 26.16	+12 35 33.2	16.9 R	703
2004 RT ₃₀₆	2004 11 19.28507	03 59 14.93	+11 19 04.2	18.1 R	703	2004 RA ₃₀₈	2004 11 18.13261	00 51 58.54	+07 59 38.2	18.5	704
2004 RT ₃₀₆	2004 11 19.29331	03 59 14.43	+11 19 03.3	17.7 R	703	2004 RA ₃₀₈	2004 11 18.14473	00 51 58.43	+07 59 32.4	18.6	704
2004 RT ₃₀₆	2004 11 19.30155	03 59 13.88	+11 19 03.3	17.9 R	703	2004 RA ₃₀₈	2004 11 18.15684	00 51 58.35	+07 59 29.2	19.0	704
2004 RT ₃₀₆	2004 11 19.30987	03 59 13.37	+11 19 03.1	18.2 R	703	2004 RA ₃₀₈	2004 11 18.16895	00 51 58.29	+07 59 24.7	19.5	704
2004 RV ₃₀₆	2004 11 13.32465	04 20 23.03	+15 29 58.1	17.5 R	703	2004 RA ₃₀₈	2004 11 18.18111	00 51 58.14	+07 59 20.6	19.3	704
2004 RV ₃₀₆	2004 11 13.33352	04 20 22.52	+15 29 59.0	17.5 R	703	2004 RL ₃₀₉	2004 09 22.33344	00 38 47.62	+18 34 35.1	19.3 R	699
2004 RV ₃₀₆	2004 11 13.34240	04 20 21.97	+15 29 59.6	17.5 R	703	2004 RL ₃₀₉	2004 09 22.34972	00 38 46.44	+18 34 40.1		699
2004 RV ₃₀₆	2004 11 13.35121	04 20 21.39	+15 30 02.3	18.4 R	703	2004 RL ₃₀₉	2004 09 22.36594	00 38 45.52	+18 34 41.5		699
2004 RV ₃₀₆	2004 11 18.26695	04 15 21.89	+15 37 38.6	18.5	704	2004 RL ₃₀₉	2004 09 22.38218	00 38 44.57	+18 34 42.2		699
2004 RV ₃₀₆	2004 11 18.27933	04 15 21.12	+15 37 40.1	18.4	704	2004 RM ₃₀₉	2004 11 13.26134	00 09 59.83	+14 24 52.4	18.4 R	703
2004 RV ₃₀₆	2004 11 18.29164	04 15 20.18	+15 37 42.4	18.7	704	2004 RM ₃₀₉	2004 11 13.26904	00 09 59.71	+14 24 50.2	18.6 R	703
2004 RV ₃₀₆	2004 11 18.30400	04 15 19.47	+15 37 42.8	18.8	704	2004 RM ₃₀₉	2004 11 13.27667	00 09 59.58	+14 24 48.3	18.5 R	703
2004 RV ₃₀₆	2004 11 18.64175	04 14 58.24	+15 38 22.1	18.1 R	E12	2004 RM ₃₀₉	2004 11 13.28427	00 09 59.41	+14 24 47.8	19.0 R	703
2004 RV ₃₀₆	2004 11 18.65133	04 14 57.66	+15 38 22.3	18.8 R	E12	2004 RU ₃₀₉	2004 11 13.18898	23 38 13.94	-06 47 35.4	20.2 R	703
2004 RV ₃₀₆	2004 11 18.66088	04 14 56.99	+15 38 23.4	18.4 R	E12	2004 RU ₃₀₉	2004 11 13.19670	23 38 14.31	-06 47 29.9	19.3 R	703
2004 RV ₃₀₆	2004 11 18.67043	04 14 56.43	+15 38 24.4	18.6 R	E12	2004 RU ₃₀₉	2004 11 13.20440	23 38 14.69	-06 47 25.5	20.3 R	703
2004 RX ₃₀₆	2004 09 22.39906	03 47 43.89	+13 34 51.5	19.1 R	699	2004 RU ₃₀₉	2004 11 13.21214	23 38 14.97	-06 47 20.2	19.1 R	703
2004 RX ₃₀₆	2004 09 22.41698	03 47 44.09	+13 34 44.0		699	2004 RZ ₃₀₉	2004 11 17.57079	03 22 27.72	+11 48 15.3	18.8 R	E12
2004 RX ₃₀₆	2004 09 22.43494	03 47 44.30	+13 34 36.9		699	2004 RZ ₃₀₉	2004 11 17.57918	03 22 27.31	+11 48 11.9	18.7 R	E12
2004 RX ₃₀₆	2004 09 22.45291	03 47 44.45	+13 34 29.5		699	2004 RZ ₃₀₉	2004 11 17.58757	03 22 26.87	+11 48 06.6	18.4 R	E12
2004 RX ₃₀₆	2004 11 11.23415	03 27 44.71	+06 33 20.6	18.3 R	699	2004 RZ ₃₀₉	2004 11 17.59597	03 22 26.46	+11 48 02.1	18.6 R	E12
2004 RX ₃₀₆	2004 11 11.24874	03 27 44.00	+06 33 15.0		699	2004 RZ ₃₀₉	2004 11 18.61376	03 21 34.11	+11 38 24.6	18.7 R	E12
2004 RX ₃₀₆	2004 11 11.26333	03 27 43.28	+06 33 06.8		699	2004 RZ ₃₀₉	2004 11 18.62053	03 21 33.80	+11 38 21.2	19.0 R	E12
2004 RX ₃₀₆	2004 11 11.27792	03 27 42.47	+06 33 00.2		699	2004 RZ ₃₀₉	2004 11 18.62728	03 21 33.39	+11 38 17.8	19.1 R	E12
2004 RZ ₃₀₆	2004 11 11.24550	04 11 17.92	+04 02 28.5	18.1 R	699	2004 RZ ₃₀₉	2004 11 18.63405	03 21 32.99	+11 38 13.3	18.9 R	E12
2004 RZ ₃₀₆	2004 11 11.26009	04 11 17.25	+04 02 18.8		699	2004 RZ ₃₀₉	2004 11 19.28348	03 21 00.27	+11 32 02.7	18.0 R	703
2004 RZ ₃₀₆	2004 11 11.27468	04 11 16.67	+04 02 08.1		699	2004 RZ ₃₀₉	2004 11 19.29168	03 20 59.82	+11 31 58.7	18.1 R	703
2004 RZ ₃₀₆	2004 11 11.28929	04 11 15.99	+04 01 57.7		699	2004 RZ ₃₀₉	2004 11 19.29996	03 20 59.37	+11 31 53.8	18.1 R	703
2004 RA ₃₀₇	2004 10 08.48712	04 56 31.16	+16 03 58.8	19.3	644	2004 RZ ₃₀₉	2004 11 19.30828	03 20 58.91	+11 31 48.8	17.8 R	703
2004 RA ₃₀₇	2004 10 08.49712	04 56 31.28	+16 04 00.8	19.2	644	2004 RA ₃₁₀	2004 11 18.19474	03 21 39.19	+14 28 52.8	18.8	704
2004 RA ₃₀₇	2004 10 08.50598	04 56 31.39	+16 04 02.2	19.3	644	2004 RA ₃₁₀	2004 11 18.20689	03 21 38.62	+14 28 44.9	19.3	704
2004 RA ₃₀₇	2004 11 10.48215	04 44 25.14	+17 54 18.4	18.4 V	691	2004 RA ₃₁₀	2004 11 18.21908	03 21 37.94	+14 28 37.7	19.1	704
2004 RA ₃₀₇	2004 11 10.50812	04 44 23.65	+17 54 23.8	18.4 V	691	2004 RA ₃₁₀	2004 11 18.23123	03 21 37.37	+14 28 30.5	19.2	704
2004 RA ₃₀₇	2004 11 10.53420	04 44 22.17	+17 54 29.3	18.5 V	691	2004 RA ₃₁₀	2004 11 19.28619	03 20 44.43	+14 17 58.2	17.9 R	703
2004 RA ₃₀₇	2004 11 13.32683	04 41 41.77	+18 04 37.1	18.1 R	703	2004 RA ₃₁₀	2004 11 19.29446	03 20 44.04	+14 17 52.6	18.2 R	703
2004 RA ₃₀₇	2004 11 13.33566	04 41 41.24	+18 04 39.6	17.5 R	703	2004 RA ₃₁₀	2004 11 19.30273	03 20 43.63	+14 17 48.7	17.9 R	703
2004 RA ₃₀₇	2004 11 13.34455	04 41 40.79	+18 04 41.6	17.4 R	703	2004 RA ₃₁₀	2004 11 19.31102	03 20 43.18	+14 17 43.6	18.3 R	703
2004 RA ₃₀₇	2004 11 13.35339	04 41 40.13	+18 04 42.6	17.9 R	703	2004 RB ₃₁₀	2004 11 17.04506	04 14 46.55	+18 01 39.2	17.9 R	106
2004 RA ₃₀₇	2004 11 18.25079	04 36 34.93	+18 22 30.2	18.2	704	2004 RB ₃₁₀	2004 11 17.05076	04 14 46.34	+18 01 36.3	17.8 R	106
2004 RA ₃₀₇	2004 11 18.26301	04 36 34.08	+18 22 32.5	18.5	704	2004 RB ₃₁₀	2004 11 17.05645	04 14 46.07	+18 01 33.0	17.9 R	106
2004 RA ₃₀₇	2004 11 18.27525	04 36 33.21	+18 22 35.3	18.5	704	2004 RB ₃₁₀	2004 11 18.24782	04 13 57.87	+17 51 23.8	17.8	704
2004 RA ₃₀₇	2004 11 18.28747	04 36 32.36	+18 22 39.0	18.2	704	2004 RB ₃₁₀	2004 11 18.26003	04 13 57.21	+17 51 18.2	18.5	704
2004 RA ₃₀₇	2004 11 18.29977	04 36 31.59	+18 22 40.4	19.0	704	2004 RB ₃₁₀	2004 11 18.27228	04 13 56.69	+17 51 12.0	18.4	704
2004 RB ₃₀₇	2004 11 16.98942	03 16 25.69	+17 01 59.6	18.2 R	106	2004 RB ₃₁₀	2004 11 18.28449	04 13 56.19	+17 51 05.2	18.6	704
2004 RB ₃₀₇	2004 11 16.99512	03 16 25.24	+17 02 02.6	18.5 R	106	2004 RB ₃₁₀	2004 11 18.29680	04 13 55.59	+17 50 58.3	18.5	704
2004 RB ₃₀₇	2004 11 17.00082	03 16 24.85	+17 02 03.0	18.2 R	106	2004 RB ₃₁₀	2004 11 18.19300	03 01 54.26	+17 42 46.4	18.2	704
2004 RB ₃₀₇	2004 11 18.19435	03 15 04.55	+17 06 00.9	19.1	704	2004 RD ₃₁₀	2004 11 18.20521	03 01 53.62	+17 42 43.4	19.2	704
2004 RB ₃₀₇	2004 11 18.20649	03 15 03.66	+17 06 02.8	19.4	704	2004 RD ₃₁₀	2004 11 18.21741	03 01 52.97	+17 42 38.4	18.2	704
2004 RB ₃₀₇	2004 11 18.21869	03 15 02.84	+17 06 06.0	19.0	704	2004 RD ₃₁₀					

2004 RW ₃₂₃	2004 11 10.15723	00 51 00.86	+19 43 08.3	699	2004 RO ₃₂₅	2004 11 18.28975	05 05 57.86	+22 54 01.5	18.7	704
2004 RW ₃₂₃	2004 11 10.17749	00 51 00.22	+19 42 58.1	699	2004 RO ₃₂₅	2004 11 18.30206	05 05 57.36	+22 53 51.5	19.0	704
2004 RW ₃₂₃	2004 11 10.19779	00 50 59.67	+19 42 48.2	699	2004 RP ₃₂₅	2004 11 19.14174	01 33 54.94	+27 53 39.8	18.9 R	699
2004 RW ₃₂₃	2004 11 19.18625	00 48 13.15	+18 33 26.7	18.0 R	2004 RP ₃₂₅	2004 11 19.15479	01 33 54.40	+27 53 36.8		699
2004 RW ₃₂₃	2004 11 19.19441	00 48 13.05	+18 33 24.1	18.7 R	2004 RP ₃₂₅	2004 11 19.16782	01 33 53.78	+27 53 33.0		699
2004 RW ₃₂₃	2004 11 19.20257	00 48 12.97	+18 33 19.9	18.2 R	2004 RP ₃₂₅	2004 11 19.18085	01 33 53.15	+27 53 30.9		699
2004 RW ₃₂₃	2004 11 19.21086	00 48 12.87	+18 33 16.7	18.3 R	2004 RP ₃₂₅	2004 11 19.19241	02 19 59.04	+20 07 57.9	19.4	704
2004 RX ₃₂₃	2004 11 10.14262	00 57 23.98	+17 56 06.5	18.6 R	2004 RR ₃₂₅	2004 11 19.20463	02 19 58.80	+20 07 47.8	19.6	704
2004 RX ₃₂₃	2004 11 10.16291	00 57 23.30	+17 55 57.5		2004 RR ₃₂₅	2004 11 19.21686	02 19 58.34	+20 07 37.7	19.6	704
2004 RX ₃₂₃	2004 11 10.18318	00 57 22.76	+17 55 48.5		2004 RR ₃₂₅	2004 11 19.22915	02 19 57.90	+20 07 27.7	19.5	704
2004 RX ₃₂₃	2004 11 10.20348	00 57 22.26	+17 55 38.5		2004 RR ₃₂₅	2004 11 19.24140	02 19 57.54	+20 07 18.4	19.3	704
2004 RX ₃₂₃	2004 11 13.29471	00 56 09.82	+17 32 58.5	17.9 R	2004 RW ₃₂₅	2004 11 18.18837	02 10 04.36	+10 44 15.1	18.5	704
2004 RX ₃₂₃	2004 11 13.30179	00 56 09.64	+17 32 55.8	18.0 R	2004 RW ₃₂₅	2004 11 18.20059	02 10 03.73	+10 44 00.4	18.3	704
2004 RX ₃₂₃	2004 11 13.30887	00 56 09.48	+17 32 52.0	18.2 R	2004 RW ₃₂₅	2004 11 18.21274	02 10 03.14	+10 43 45.5	18.3	704
2004 RX ₃₂₃	2004 11 13.31594	00 56 09.31	+17 32 49.2	18.4 R	2004 RW ₃₂₅	2004 11 18.22492	02 10 02.53	+10 43 30.8	18.5	704
2004 RZ ₃₂₃	2004 11 13.29471	00 56 02.59	+18 06 38.3	19.3 R	2004 RW ₃₂₅	2004 11 18.23708	02 10 01.94	+10 43 15.5	18.4	704
2004 RZ ₃₂₃	2004 11 13.30179	00 56 02.45	+18 06 37.1	19.4 R	2004 RL ₃₂₇	2004 11 18.27469	05 35 51.74	+17 12 41.4	17.8	704
2004 RZ ₃₂₃	2004 11 13.30887	00 56 02.17	+18 06 36.2	18.9 R	2004 RL ₃₂₇	2004 11 18.28700	05 35 51.08	+17 12 27.3	18.0	704
2004 RZ ₃₂₃	2004 11 13.31594	00 56 01.91	+18 06 33.7	19.0 R	2004 RL ₃₂₇	2004 11 18.29931	05 35 50.30	+17 12 12.4	18.3	704
2004 RA ₃₂₄	2004 09 22.32694	01 42 37.64	+22 41 07.1	19.1 R	2004 RL ₃₂₇	2004 11 18.31192	05 35 49.63	+17 11 57.5	18.2	704
2004 RA ₃₂₄	2004 09 22.34320	01 42 37.05	+22 41 07.3		2004 RF ₃₂₈	2004 11 13.22260	23 52 41.80	+02 37 20.2	19.2 R	703
2004 RA ₃₂₄	2004 09 22.35946	01 42 36.56	+22 41 07.1		2004 RF ₃₂₈	2004 11 13.23086	23 52 41.93	+02 37 19.8	19.2 R	703
2004 RA ₃₂₄	2004 09 22.37568	01 42 36.01	+22 41 06.3		2004 RF ₃₂₈	2004 11 13.23911	23 52 42.17	+02 37 22.8	19.6 R	703
2004 RA ₃₂₄	2004 11 13.78958	01 02 18.34	+17 22 26.5	19.7 V	2004 RF ₃₂₈	2004 11 13.24730	23 52 42.40	+02 37 22.6	20.0 R	703
2004 RA ₃₂₄	2004 11 13.79188	01 02 18.29	+17 22 25.5	19.5 V	2004 RF ₃₂₈	2004 11 13.26027	00 32 40.60	+15 23 18.2	20.2 R	703
2004 RA ₃₂₄	2004 11 13.79533	01 02 18.21	+17 22 23.9	19.6 V	2004 RK ₃₂₈	2004 11 13.26796	00 32 40.33	+15 23 18.3	19.8 R	703
2004 RA ₃₂₄	2004 11 13.79648	01 02 18.19	+17 22 23.4	19.5 V	2004 RK ₃₂₈	2004 11 13.27560	00 32 40.27	+15 23 16.6	19.3 R	703
2004 RC ₃₂₄	2004 11 19.21532	01 18 55.52	+14 45 04.4	18.9 R	2004 RK ₃₂₈	2004 11 13.28319	00 32 39.99	+15 23 14.6	18.8 R	703
2004 RC ₃₂₄	2004 11 19.22355	01 18 55.34	+14 45 02.1	19.0 R	2004 RK ₃₃₁	2004 11 13.26406	00 01 54.73	+17 54 17.2	18.9 R	703
2004 RC ₃₂₄	2004 11 19.23181	01 18 55.18	+14 44 57.1	18.2 R	2004 RQ ₃₃₁	2004 11 13.27174	00 01 55.15	+17 54 05.8	19.8 R	703
2004 RC ₃₂₄	2004 11 19.23997	01 18 55.01	+14 44 55.4	18.4 R	2004 RQ ₃₃₁	2004 11 13.27935	00 01 55.71	+17 53 59.0	19.0 R	703
2004 RR ₃₂₄	2004 09 22.32368	01 00 59.08	+21 40 35.9	19.0 R	2004 RQ ₃₃₁	2004 11 13.28696	00 01 56.06	+17 53 50.2	19.7 R	703
2004 RR ₃₂₄	2004 09 22.33995	01 00 58.69	+21 40 40.2		2004 RQ ₃₃₁	2004 11 19.14860	00 08 31.01	+16 03 38.1	19.0 R	703
2004 RR ₃₂₄	2004 09 22.35620	01 00 58.27	+21 40 43.9		2004 RQ ₃₃₁	2004 11 19.15621	00 08 31.52	+16 03 30.0	19.6 R	703
2004 RR ₃₂₄	2004 09 22.37243	01 00 57.91	+21 40 47.9		2004 RQ ₃₃₁	2004 11 19.16388	00 08 32.04	+16 03 21.5	19.5 R	703
2004 RR ₃₂₄	2004 10 15.25287	00 48 42.92	+21 49 57.4	18.7	2004 RQ ₃₃₁	2004 11 19.17152	00 08 32.59	+16 03 14.5	19.2 R	703
2004 RR ₃₂₄	2004 10 15.26383	00 48 42.49	+21 49 56.4	19.2	2004 RU ₃₃₁	2004 10 15.797126	23 43 06.84	+03 52 26.5		084
2004 RR ₃₂₄	2004 10 15.27477	00 48 42.02	+21 49 53.7	19.0	2004 RU ₃₃₁	2004 11 15.48273	00 00 26.80	-51 45 39.6	19.1 R	E12
2004 RR ₃₂₄	2004 10 15.28572	00 48 41.56	+21 49 51.4	19.1	2004 RU ₃₃₁	2004 11 15.49254	00 00 27.46	-51 46 18.7	18.9 R	E12
2004 RR ₃₂₄	2004 10 15.29668	00 48 41.13	+21 49 48.8	19.0	2004 RU ₃₃₁	2004 11 15.50236	00 00 28.24	-51 46 57.7	18.6 R	E12
2004 RR ₃₂₄	2004 11 10.13775	00 41 43.31	+19 21 15.4	18.9 R	2004 RU ₃₃₁	2004 11 15.51221	00 00 29.12	-51 47 37.6	19.2 R	E12
2004 RR ₃₂₄	2004 11 10.15804	00 41 43.50	+19 21 07.5		2004 RF ₃₃₂	2004 11 11.24009	01 08 39.59	-15 39 42.5	18.5	704
2004 RR ₃₂₄	2004 11 10.17832	00 41 43.69	+19 20 59.6		2004 RF ₃₃₂	2004 11 11.25219	01 08 39.11	-15 39 38.2	18.7	704
2004 RR ₃₂₄	2004 11 10.19862	00 41 43.73	+19 20 52.3		2004 RF ₃₃₂	2004 11 11.26429	01 08 38.67	-15 39 34.2	18.9	704
2004 RR ₃₂₄	2004 11 13.29418	00 42 32.42	+19 01 19.8	18.8 R	2004 RF ₃₃₂	2004 11 11.27640	01 08 38.24	-15 39 28.9	18.5	704
2004 RR ₃₂₄	2004 11 13.30125	00 42 32.57	+19 01 16.0	19.1 R	2004 RF ₃₃₂	2004 11 11.28851	01 08 37.83	-15 39 25.2	19.0	704
2004 RR ₃₂₄	2004 11 13.30832	00 42 32.71	+19 01 13.6	18.6 R	2004 RN ₃₃₅	2004 11 09.22442	00 32 00.36	-10 16 28.8		7 696
2004 RR ₃₂₄	2004 11 13.31538	00 42 32.77	+19 01 10.7	18.9 R	2004 RN ₃₃₅	2004 11 09.23142	00 32 00.46	-10 16 21.2		7 696
2004 RR ₃₂₄	2004 11 19.18572	00 45 17.10	+18 27 17.8	18.9 R	2004 RN ₃₃₅	2004 11 09.24821	00 32 00.74	-10 16 03.1		7 696
2004 RR ₃₂₄	2004 11 19.19388	00 45 17.35	+18 27 16.3	19.3 R	2004 RA ₃₃₇	2004 11 13.29039	01 08 25.11	+12 54 26.2	19.9 R	703
2004 RR ₃₂₄	2004 11 19.20204	00 45 17.60	+18 27 13.0	18.7 R	2004 RA ₃₃₇	2004 11 13.29750	01 08 24.74	+12 54 26.7	19.6 R	703
2004 RR ₃₂₄	2004 11 19.21030	00 45 18.04	+18 27 09.9	17.9 R	2004 RA ₃₃₇	2004 11 13.30456	01 08 24.61	+12 54 25.2	19.2 R	703
2004 RS ₃₂₄	2004 09 22.33181	01 02 56.62	+19 07 19.8	19.5 R	2004 RA ₃₃₇	2004 11 13.31163	01 08 24.34	+12 54 25.3	19.1 R	703
2004 RS ₃₂₄	2004 09 22.34807	01 02 55.81	+19 07 18.5		2004 RO ₃₃₇	2004 11 10.24478	01 16 20.16	+06 07 29.5	19.3 R	1 695
2004 RS ₃₂₄	2004 09 22.36431	01 02 55.16	+19 07 14.1		2004 RO ₃₃₇	2004 11 10.34498	01 16 16.92	+06 06 52.8		1 695
2004 RS ₃₂₄	2004 09 22.38055	01 02 54.46	+19 07 09.7		2004 RU ₃₃₇	2004 11 10.24478	01 17 40.53	+06 20 30.2	20.0 R	1 695
2004 RX ₃₂₄	2004 11 13.28986	00 49 45.79	+12 53 20.5	21.5 R	2004 RU ₃₃₇	2004 11 10.34498	01 17 37.29	+06 20 05.2		1 695
2004 RX ₃₂₄	2004 11 13.29697	00 49 45.69	+12 53 18.5	19.5 R	2004 RO ₃₃₉	2004 11 13.26351	23 52 06.09	+18 32 16.2	18.9 R	703
2004 RX ₃₂₄	2004 11 13.30403	00 49 45.54	+12 53 15.9	18.9 R	2004 RO ₃₃₉	2004 11 13.27119	23 52 06.40	+18 32 06.6	19.3 R	703
2004 RX ₃₂₄	2004 11 13.31110	00 49 45.39	+12 53 11.8	18.9 R	2004 RO ₃₃₉	2004 11 13.27882	23 52 06.71	+18 31 58.9	19.6 R	703
2004 RD ₃₂₅	2004 11 13.26027	00 29 56.17	+14 16 26.1	19.0 R	2004 RO ₃₃₉	2004 11 13.28642	23 52 07.10	+18 31 46.9	19.5 R	703
2004 RD ₃₂₅	2004 11 13.26796	00 29 56.14	+14 16 22.9	18.6 R	2004 RO ₃₄₀	2004 09 22.24411	23 33 55.79	+22 21 39.9	18.8 R	699
2004 RD ₃₂₅	2004 11 13.27560	00 29 56.00	+14 16 19.4	19.8 R	2004 RO ₃₄₀	2004 09 22.26357	23 33 54.81	+22 21 30.8		699
2004 RD ₃₂₅	2004 11 13.28319	00 29 55.90	+14 16 17.2	18.5 R	2004 RO ₃₄₀	2004 09 22.28307	23 33 53.72	+22 21 22.8		699
2004 RH ₃₂₅	2004 11 19.24586	03 04 54.01	+27 39 30.6	19.5	2004 RO ₃₄₀	2004 09 22.30254	23 33 52.64	+22 21 17.7		699
2004 RH ₃₂₅	2004 11 19.25808	03 04 53.20	+27 39 30.0	19.4	2004 RR ₃₄₀	2004 11 11.16510	00 15 36.44	-15 52 44.3	18.4 R	699
2004 RH ₃₂₅	2004 11 19.27030	03 04 52.51	+27 39 28.9	19.1	2004 RR ₃₄₀	2004 11 11.18539	00 15 35.96	-15 52 26.3		699
2004 RH ₃₂₅	2004 11 19.28253	03 04 51.72	+27 39 27.1	19.7	2004 RR ₃₄₀	2004 11 11.20567	00 15 35.53	-15 52 10.0		699
2004 RH ₃₂₅	2004 11 19.29476	03 04 51.05	+27 39 26.7	19.0	2004 RR ₃₄₀	2004 11 11.22594	00 15 35.00	-15 51 52.0		699
2004 RL ₃₂₅	2004 11 10.38137	04 04 35.48	+16 50 37.1	17.7 R	2004 RY ₃₄₀	2004 11 18.57459	01 02 04.04	-19 01 44.6	19.4 R	1 413
2004 RL ₃₂₅	2004 11 10.45652	04 04 32.14	+16 49 24.2		2004 RY ₃₄₀	2004 11 18.58500	01 02 03.91	-19 01 38.4	19.5 R	1 413
2004 RL ₃₂₅	2004 11 13.32358	04 02 28.39	+16 02 53.6	17.2 R	2004 RC ₃₄₁	2004 09 22.25060	23 02 46.46	+16 38 58.2	17.1 R	699
2004 RL _{325</}										

2004 SW ₄	2004 11 13.29804	01 19 27.38	+12 34 01.5	18.9 R	703	2004 SU ₂₅	2004 11 18.22246	01 45 14.60	+09 29 16.7	19.2	704
2004 SW ₄	2004 11 13.30510	01 19 26.95	+12 33 59.9	19.3 R	703	2004 SD ₂₆	2004 11 15.42727	19 11 22.31	-31 20 38.3	20.1 R 1	413
2004 SW ₄	2004 11 13.31216	01 19 26.78	+12 33 58.9	19.5 R	703	2004 SV ₂₆	2004 10 16.046658	03 37 33.57	+19 39 19.1		084
2004 SA ₅	2004 11 13.69199	04 45 38.99	-37 28 02.1	18.7 R	E12	2004 SL ₃₂	2004 11 18.13310	01 02 21.05	+06 02 08.1	19.4	704
2004 SA ₅	2004 11 13.70206	04 45 38.51	-37 28 01.3	20.1 R	E12	2004 SL ₃₂	2004 11 18.14522	01 02 20.77	+06 02 12.2	19.3	704
2004 SA ₅	2004 11 13.71248	04 45 38.00	-37 28 00.7	20.4 R	E12	2004 SL ₃₂	2004 11 18.15733	01 02 20.47	+06 02 14.7	19.8	704
2004 SA ₅	2004 11 13.72291	04 45 37.46	-37 27 58.0	18.9 R	E12	2004 SL ₃₂	2004 11 18.16944	01 02 20.23	+06 02 17.9	19.4	704
2004 SG ₅	2004 11 18.13291	00 59 34.19	+07 26 29.7	19.0	704	2004 SL ₃₂	2004 11 18.18160	01 02 19.82	+06 02 22.5	19.7	704
2004 SG ₅	2004 11 18.14502	00 59 34.35	+07 26 42.4	19.4	704	2004 SY ₃₂	2004 11 18.13320	01 02 06.52	+04 19 23.9	19.1	704
2004 SG ₅	2004 11 18.15713	00 59 34.63	+07 26 55.0	19.4	704	2004 SY ₃₂	2004 11 18.14532	01 02 06.20	+04 19 26.7	19.8	704
2004 SG ₅	2004 11 18.16924	00 59 34.80	+07 27 08.2	19.9	704	2004 SY ₃₂	2004 11 18.15743	01 02 05.87	+04 19 29.5	19.6	704
2004 SG ₅	2004 11 18.18140	00 59 34.92	+07 27 20.5	19.1	704	2004 SY ₃₂	2004 11 18.16953	01 02 05.50	+04 19 32.2	19.5	704
2004 SK ₁₂	2004 11 11.16833	00 04 37.60	-07 35 43.0	19.1 R	699	2004 SY ₃₂	2004 11 18.18169	01 02 05.10	+04 19 35.5	19.6	704
2004 SK ₁₂	2004 11 11.18864	00 04 37.20	-07 35 16.6		699	2004 SJ ₃₃	2004 11 18.19635	01 28 04.81	+07 45 51.0	19.4	704
2004 SK ₁₂	2004 11 11.20891	00 04 36.84	-07 34 52.2		699	2004 SJ ₃₃	2004 11 18.20850	01 28 04.37	+07 45 54.2	19.2	704
2004 SK ₁₂	2004 11 11.22918	00 04 36.45	-07 34 27.2		699	2004 SJ ₃₃	2004 11 18.22069	01 28 03.97	+07 45 58.1	19.0	704
2004 SZ ₁₃	2004 11 18.19091	01 55 36.53	+00 27 50.8	18.4	704	2004 SJ ₃₃	2004 11 18.23284	01 28 03.56	+07 46 01.7	19.0	704
2004 SZ ₁₃	2004 11 18.20378	01 55 36.25	+00 27 46.0	18.2	704	2004 SQ ₃₃	2004 11 18.19773	01 37 51.50	+07 29 22.2	19.4	704
2004 SZ ₁₃	2004 11 18.21644	01 55 35.91	+00 27 39.3	18.5	704	2004 SQ ₃₃	2004 11 18.20987	01 37 50.95	+07 29 25.0	19.1	704
2004 SZ ₁₃	2004 11 18.22921	01 55 35.68	+00 27 32.5	18.5	704	2004 SQ ₃₃	2004 11 18.22206	01 37 50.46	+07 29 25.5	19.6	704
2004 SB ₁₄	2004 11 19.21696	01 45 29.73	+15 05 06.0	18.5 R	703	2004 SS ₃₃	2004 11 19.21862	01 33 09.46	+17 40 44.7	20.1 R	703
2004 SB ₁₄	2004 11 19.22516	01 45 29.42	+15 05 06.1	18.5 R	703	2004 SS ₃₃	2004 11 19.22685	01 33 09.10	+17 40 47.7	20.0 R	703
2004 SB ₁₄	2004 11 19.23339	01 45 29.09	+15 05 05.6	17.9 R	703	2004 SS ₃₃	2004 11 19.23505	01 33 08.80	+17 40 51.4	19.1 R	703
2004 SB ₁₄	2004 11 19.24159	01 45 28.77	+15 05 05.9	18.0 R	703	2004 SS ₃₃	2004 11 19.24327	01 33 08.60	+17 40 53.6	18.2 R	703
2004 SD ₁₄	2004 11 18.19725	01 34 22.94	+12 10 57.0	19.2	704	2004 SY ₃₃	2004 11 16.93319	02 15 24.82	+14 08 14.3	18.6 R	106
2004 SD ₁₄	2004 11 18.20938	01 34 22.42	+12 10 57.3	19.4	704	2004 SY ₃₃	2004 11 16.93889	02 15 24.43	+14 08 14.5	18.5 R	106
2004 SD ₁₄	2004 11 18.22158	01 34 21.96	+12 10 57.2	19.6	704	2004 SY ₃₃	2004 11 16.94460	02 15 24.08	+14 08 16.5	18.4 R	106
2004 SD ₁₄	2004 11 18.23373	01 34 21.39	+12 10 58.6	19.7	704	2004 SY ₃₃	2004 11 18.18867	02 14 09.93	+14 15 41.8	18.4	704
2004 SD ₁₄	2004 11 19.21365	01 33 44.26	+12 11 16.9	18.8 R	703	2004 SY ₃₃	2004 11 18.20088	02 14 09.22	+14 15 46.6	18.9	704
2004 SD ₁₄	2004 11 19.22187	01 33 43.86	+12 11 16.7	18.7 R	703	2004 SY ₃₃	2004 11 18.21304	02 14 08.43	+14 15 50.7	18.6	704
2004 SD ₁₄	2004 11 19.23014	01 33 43.58	+12 11 17.9	18.9 R	703	2004 SY ₃₃	2004 11 18.22521	02 14 07.69	+14 15 54.8	19.0	704
2004 SD ₁₄	2004 11 19.23827	01 33 43.32	+12 11 18.2	17.9 R	703	2004 SY ₃₃	2004 11 18.23737	02 14 06.87	+14 15 58.9	18.7	704
2004 SM ₁₄	2004 11 11.15699	00 27 48.21	-12 02 48.7	18.9 R	699	2004 SY ₃₃	2004 11 19.25209	02 13 08.44	+14 22 03.1	17.8 R	703
2004 SM ₁₄	2004 11 11.17726	00 27 47.86	-12 02 45.8		699	2004 SY ₃₃	2004 11 19.26038	02 13 07.93	+14 22 05.9	17.6 R	703
2004 SM ₁₄	2004 11 11.19756	00 27 47.49	-12 02 41.6		699	2004 SY ₃₃	2004 11 19.26865	02 13 07.38	+14 22 08.8	17.9 R	703
2004 SM ₁₄	2004 11 11.21784	00 27 47.19	-12 02 37.1		699	2004 SY ₃₃	2004 11 19.27694	02 13 06.93	+14 22 12.1	18.1 R	703
2004 SK ₁₅	2004 11 11.15536	00 12 53.63	-07 52 43.7	19.1 R	699	2004 SG ₃₆	2004 11 18.18454	01 31 44.06	+06 49 53.9	18.3	704
2004 SK ₁₅	2004 11 11.17564	00 12 53.76	-07 52 34.5		699	2004 SG ₃₆	2004 11 18.19675	01 31 43.64	+06 49 55.1	18.6	704
2004 SK ₁₅	2004 11 11.19594	00 12 54.00	-07 52 25.2		699	2004 SG ₃₆	2004 11 18.20889	01 31 43.22	+06 49 55.1	18.9	704
2004 SK ₁₅	2004 11 11.21622	00 12 54.27	-07 52 13.7		699	2004 SG ₃₆	2004 11 18.22108	01 31 42.81	+06 49 55.8	19.1	704
2004 SQ ₁₇	2004 11 11.16510	00 22 59.97	-16 06 28.2	18.3 R	699	2004 SK ₃₉	2004 11 18.19546	01 23 10.96	+05 24 11.9	20.5	704
2004 SQ ₁₇	2004 11 11.18539	00 22 59.77	-16 06 23.1		699	2004 SK ₃₉	2004 11 18.20761	01 23 10.74	+05 24 12.0	20.5	704
2004 SQ ₁₇	2004 11 11.20567	00 22 59.84	-16 06 15.7		699	2004 SK ₃₉	2004 11 18.23196	01 23 10.17	+05 24 10.6	19.9	704
2004 SQ ₁₇	2004 11 11.22594	00 22 59.70	-16 06 09.8		699	2004 SN ₃₉	2004 11 18.20791	01 18 37.09	+09 26 38.5	20.0	704
2004 SB ₁₈	2004 11 11.16104	00 37 29.15	-16 03 47.3	18.4 R	699	2004 SN ₃₉	2004 11 18.22010	01 18 36.60	+09 26 37.8	19.7	704
2004 SB ₁₈	2004 11 11.18132	00 37 29.35	-16 03 38.2		699	2004 SN ₃₉	2004 11 18.23225	01 18 36.22	+09 26 39.0	20.0	704
2004 SB ₁₈	2004 11 11.20163	00 37 29.41	-16 03 29.3		699	2004 SP ₃₉	2004 11 18.20302	01 54 12.88	+05 23 46.6	18.6	704
2004 SB ₁₈	2004 11 11.22190	00 37 29.64	-16 03 20.3		699	2004 SP ₃₉	2004 11 18.21568	01 54 12.43	+05 23 43.1	18.7	704
2004 SD ₁₈	2004 11 11.16429	00 22 18.86	-13 06 25.4	19.0 R	699	2004 SP ₃₉	2004 11 18.22844	01 54 12.03	+05 23 39.6	18.5	704
2004 SD ₁₈	2004 11 11.18459	00 22 18.50	-13 06 18.7		699	2004 SR ₃₉	2004 11 18.19123	02 41 15.12	+15 50 11.5	18.5	704
2004 SD ₁₈	2004 11 11.20487	00 22 18.06	-13 06 08.3		699	2004 SR ₃₉	2004 11 18.20344	02 41 14.57	+15 50 08.9	18.6	704
2004 SD ₁₈	2004 11 11.22513	00 22 17.77	-13 06 01.9		699	2004 SR ₃₉	2004 11 18.21564	02 41 14.05	+15 50 06.2	18.6	704
2004 SM ₁₈	2003 07 24.38737	21 54 36.20	-07 01 15.8	19.8	644	2004 SR ₃₉	2004 11 18.22778	02 41 13.52	+15 50 03.0	18.3	704
2004 SM ₁₈	2003 07 24.40866	21 54 35.46	-07 01 18.5	19.6	644	2004 SR ₃₉	2004 11 18.23994	02 41 12.95	+15 50 00.8	18.2	704
2004 SM ₁₈	2003 07 24.43014	21 54 34.69	-07 01 20.9	20.0	644	2004 SR ₃₉	2004 11 19.25317	02 40 33.27	+15 46 20.6	16.9 R	703
2004 SL ₁₉	2004 09 22.33181	01 01 59.60	+20 43 24.4	19.4 R	699	2004 SR ₃₉	2004 11 19.26144	02 40 32.94	+15 46 18.5	17.0 R	703
2004 SL ₁₉	2004 09 22.34807	01 01 58.79	+20 43 22.4		699	2004 SR ₃₉	2004 11 19.26970	02 40 32.59	+15 46 17.0	17.0 R	703
2004 SL ₁₉	2004 09 22.36431	01 01 58.04	+20 43 19.7		699	2004 SR ₃₉	2004 11 19.27802	02 40 32.24	+15 46 15.4	17.2 R	703
2004 SL ₁₉	2004 09 22.38055	01 01 57.31	+20 43 20.2		699	2004 ST ₃₉	2004 11 10.14994	00 07 29.21	+11 32 18.5	18.7 R	699
2004 SO ₁₉	2004 09 22.33181	01 02 51.44	+20 15 57.1	19.4 R	699	2004 ST ₃₉	2004 11 10.17021	00 07 28.18	+11 32 24.8		699
2004 SO ₁₉	2004 09 22.34807	01 02 50.89	+20 15 32.6		699	2004 ST ₃₉	2004 11 10.19048	00 07 27.47	+11 32 31.0		699
2004 SO ₁₉	2004 09 22.36431	01 02 50.30	+20 15 08.8		699	2004 ST ₃₉	2004 11 10.21079	00 07 26.63	+11 32 39.8		699
2004 SO ₁₉	2004 09 22.38055	01 02 49.76	+20 14 43.4		699	2004 SA ₄₀	2004 11 19.21916	01 45 10.62	+18 13 57.3	18.5 R	703
2004 ST ₁₉	2004 09 22.33018	01 30 34.91	+20 34 08.1	19.2 R	699	2004 SA ₄₀	2004 11 19.22738	01 45 10.22	+18 13 59.3	18.1 R	703
2004 ST ₁₉	2004 09 22.34645	01 30 34.12	+20 34 10.2		699	2004 SA ₄₀	2004 11 19.23557	01 45 09.80	+18 14 01.6	18.1 R	703
2004 ST ₁₉	2004 09 22.36270	01 30 33.12	+20 34 14.0		699	2004 SA ₄₀	2004 11 19.24381	01 45 09.31	+18 14 03.9	18.2 R	703
2004 ST ₁₉	2004 09 22.37893	01 30 32.38	+20 34 17.7		699	2004 SL ₄₀	2004 11 11.23496	03 46 14.18	+06 22 49.8	17.9 R	699
2004 SB ₂₀	2004 10 11.988769	01 58 56.71	-08 56 10.9		084	2004 SL ₄₀	2004 11 11.24957	03 46 13.47	+06 22 44.0		699
2004 SM ₂₀	2004 11 18.18670	01 52 54.37	+10 10 02.7	18.5	704	2004 SL ₄₀	2004 11 11.26414	03 46 12.73	+06 22 38.5		699
2004 SM ₂₀	2004 11 18.19891	01 52 53.95	+10 09 59.4	19.0	704	2004 SL ₄₀	2004 11 11.27873	03 46 11.97	+06 22 33.6		699
2004 SM ₂₀	2004 11										

2004 SV ₄₀	2004 09 22.43906	03 24 45.49	+14 30 51.2		699	2004 SH ₄₈	2004 11 19.25076	04 04 19.91	+25 22 09.2	18.9	704
2004 SV ₄₀	2004 09 22.45704	03 24 45.73	+14 30 41.7		699	2004 SH ₄₈	2004 11 19.26298	04 04 19.24	+25 22 05.1	19.3	704
2004 SZ ₄₀	2004 11 13.32465	04 16 18.92	+16 04 05.3	17.5 R	703	2004 SH ₄₈	2004 11 19.27520	04 04 18.50	+25 22 01.5	19.4	704
2004 SZ ₄₀	2004 11 13.33352	04 16 18.43	+16 04 01.4	17.8 R	703	2004 SH ₄₈	2004 11 19.28743	04 04 17.88	+25 21 58.4	19.2	704
2004 SZ ₄₀	2004 11 13.34240	04 16 17.92	+16 03 57.1	17.8 R	703	2004 SH ₄₈	2004 11 19.29966	04 04 17.21	+25 21 54.6	19.5	704
2004 SZ ₄₀	2004 11 13.35121	04 16 17.19	+16 03 52.4	19.3 R	703	2004 SZ ₄₈	2004 11 13.19009	23 36 49.05	-03 20 28.8	19.4 R	703
2004 SZ ₄₀	2004 11 17.60473	04 12 06.28	+15 27 25.9	18.4 R	E12	2004 SZ ₄₈	2004 11 13.19780	23 36 49.19	-03 20 23.4	18.1 R	703
2004 SZ ₄₀	2004 11 17.61905	04 12 05.37	+15 27 21.3	17.6 R	E12	2004 SZ ₄₈	2004 11 13.20550	23 36 49.31	-03 20 18.2	18.6 R	703
2004 SZ ₄₀	2004 11 17.62859	04 12 04.82	+15 27 13.9	17.9 R	E12	2004 SZ ₄₈	2004 11 13.21323	23 36 49.52	-03 20 13.5	18.3 R	703
2004 SZ ₄₀	2004 11 17.63814	04 12 04.21	+15 27 09.0	18.0 R	E12	2004 SV ₅₁	2004 09 22.40067	03 33 10.15	+13 15 32.0	19.2 R	699
2004 SZ ₄₀	2004 11 18.64175	04 11 04.07	+15 18 38.5	18.1 R	E12	2004 SV ₅₁	2004 09 22.41861	03 33 10.68	+13 15 37.5		699
2004 SZ ₄₀	2004 11 18.65133	04 11 03.35	+15 18 33.2	19.6 R	E12	2004 SV ₅₁	2004 09 22.43656	03 33 11.20	+13 15 44.2		699
2004 SZ ₄₀	2004 11 18.66088	04 11 02.81	+15 18 28.7	18.7 R	E12	2004 SV ₅₁	2004 09 22.45454	03 33 11.85	+13 15 48.1		699
2004 SZ ₄₀	2004 11 18.67043	04 11 02.27	+15 18 23.9	19.7 R	E12	2004 SV ₅₁	2004 11 11.29656	03 07 56.75	+16 27 16.9	17.7 R 1	695
2004 SD ₄₁	2004 11 13.29147	01 18 38.02	+15 14 55.2	19.2 R	703	2004 SV ₅₁	2004 11 11.39972	03 07 49.38	+16 27 32.4		695
2004 SD ₄₁	2004 11 13.29859	01 18 37.71	+15 14 55.7	19.4 R	703	2004 SV ₅₁	2004 11 18.19310	03 00 31.15	+16 44 56.3	18.6	704
2004 SD ₄₁	2004 11 13.30564	01 18 37.29	+15 14 54.3	19.4 R	703	2004 SV ₅₁	2004 11 18.20531	03 00 30.40	+16 44 58.8	19.6	704
2004 SD ₄₁	2004 11 13.31270	01 18 36.98	+15 14 53.4	18.9 R	703	2004 SV ₅₁	2004 11 18.21751	03 00 29.50	+16 44 59.5	19.4	704
2004 SD ₄₁	2004 11 19.21532	01 14 42.73	+15 08 34.0	19.3 R	703	2004 SV ₅₁	2004 11 18.22966	03 00 28.77	+16 45 01.5	19.1	704
2004 SD ₄₁	2004 11 19.22355	01 14 42.44	+15 08 34.0	19.0 R	703	2004 SV ₅₁	2004 11 18.24181	03 00 28.01	+16 45 03.9	18.9	704
2004 SD ₄₁	2004 11 19.23181	01 14 42.02	+15 08 32.0	18.4 R	703	2004 SV ₅₁	2004 11 19.25425	02 59 27.27	+16 47 40.1	18.0 R	703
2004 SD ₄₁	2004 11 19.23997	01 14 41.83	+15 08 32.1	19.0 R	703	2004 SV ₅₁	2004 11 19.26250	02 59 26.64	+16 47 42.2	18.2 R	703
2004 SV ₄₄	2004 11 13.29310	00 37 48.19	+14 59 30.7	18.8 R	703	2004 SV ₅₁	2004 11 19.27078	02 59 26.23	+16 47 43.3	18.0 R	703
2004 SV ₄₄	2004 11 13.30019	00 37 48.08	+14 59 26.9	18.7 R	703	2004 SV ₅₁	2004 11 19.27910	02 59 25.59	+16 47 44.0	18.0 R	703
2004 SV ₄₄	2004 11 13.30724	00 37 47.93	+14 59 23.1	18.9 R	703	2004 SW ₅₁	2004 08 12.35014	03 00 28.93	+14 12 58.9	19.4	704
2004 SV ₄₄	2004 11 13.31431	00 37 47.86	+14 59 18.5	18.9 R	703	2004 SW ₅₁	2004 08 12.36009	03 00 30.15	+14 13 00.3	20.5	704
2004 SV ₄₄	2004 11 19.18300	00 36 51.29	+14 07 10.2	18.5 R	703	2004 SW ₅₁	2004 08 12.36993	03 00 31.11	+14 13 02.0	20.0	704
2004 SV ₄₄	2004 11 19.19116	00 36 51.28	+14 07 05.1	19.4 R	703	2004 SW ₅₁	2004 08 12.38988	03 00 33.26	+14 13 02.8	19.9	704
2004 SV ₄₄	2004 11 19.19932	00 36 51.22	+14 07 01.1	18.6 R	703	2004 SW ₅₁	2004 08 27.45470	03 26 23.00	+14 09 39.4	19.5 R	699
2004 SV ₄₄	2004 11 19.20750	00 36 51.19	+14 06 57.1	18.9 R	703	2004 SW ₅₁	2004 08 27.46283	03 26 23.72	+14 09 37.3		699
2004 SA ₄₅	2004 09 22.32529	01 25 57.84	+22 15 33.0	19.7 R	699	2004 SW ₅₁	2004 08 27.47094	03 26 24.49	+14 09 37.0		699
2004 SA ₄₅	2004 09 22.34157	01 25 57.13	+22 15 34.9		699	2004 SW ₅₁	2004 08 27.47908	03 26 25.16	+14 09 36.1		699
2004 SA ₄₅	2004 09 22.35783	01 25 56.33	+22 15 37.3		699	2004 SW ₅₁	2004 09 09.36665	03 44 16.21	+13 30 23.1	19.5	704
2004 SA ₄₅	2004 09 22.37406	01 25 55.70	+22 15 39.2		699	2004 SW ₅₁	2004 09 09.37806	03 44 17.04	+13 30 18.9	20.0	704
2004 SO ₄₅	2004 11 13.29147	01 12 26.87	+14 49 54.4	18.7 R	703	2004 SW ₅₁	2004 09 09.38952	03 44 17.87	+13 30 15.9	20.0	704
2004 SO ₄₅	2004 11 13.29859	01 12 26.71	+14 49 50.0	18.8 R	703	2004 SW ₅₁	2004 09 09.40121	03 44 18.72	+13 30 11.3	20.0	704
2004 SO ₄₅	2004 11 13.30564	01 12 26.53	+14 49 45.8	19.0 R	703	2004 SW ₅₁	2004 10 09.31128	04 04 15.96	+10 05 00.2	19.0	704
2004 SO ₄₅	2004 11 13.31270	01 12 26.44	+14 49 40.9	18.4 R	703	2004 SW ₅₁	2004 10 09.32262	04 04 16.00	+10 04 54.9	19.0	704
2004 SP ₄₅	2004 09 22.32694	01 44 17.92	+24 05 39.2	19.3 R	699	2004 SW ₅₁	2004 10 09.33409	04 04 16.02	+10 04 49.1	19.0	704
2004 SP ₄₅	2004 09 22.34320	01 44 17.28	+24 05 41.4		699	2004 SW ₅₁	2004 10 09.33665	04 04 16.19	+10 04 47.3	18.7 R	699
2004 SP ₄₅	2004 09 22.35946	01 44 16.66	+24 05 43.0		699	2004 SW ₅₁	2004 10 09.34530	04 04 16.03	+10 04 43.3	19.2	704
2004 SP ₄₅	2004 09 22.37568	01 44 15.92	+24 05 46.8		699	2004 SW ₅₁	2004 10 09.35205	04 04 16.14	+10 04 38.8		699
2004 SS ₄₅	2004 11 13.29094	01 15 03.17	+13 33 23.8	18.2 R	703	2004 SW ₅₁	2004 10 09.35660	04 04 16.03	+10 04 37.1	19.5	704
2004 SS ₄₅	2004 11 13.29804	01 15 02.99	+13 33 18.2	18.1 R	703	2004 SW ₅₁	2004 10 09.36745	04 04 16.18	+10 04 30.3		699
2004 SS ₄₅	2004 11 13.30510	01 15 02.87	+13 33 14.7	18.1 R	703	2004 SW ₅₁	2004 10 09.38288	04 04 16.18	+10 04 23.3		699
2004 SS ₄₅	2004 11 13.31216	01 15 02.75	+13 33 10.2	18.0 R	703	2004 SW ₅₁	2004 11 11.23496	03 48 33.29	+05 19 34.9	18.0 R	699
2004 SS ₄₅	2004 11 19.21259	01 13 35.72	+12 34 41.3	18.2 R	703	2004 SW ₅₁	2004 11 11.24957	03 48 32.50	+05 19 28.7		699
2004 SS ₄₅	2004 11 19.22081	01 13 35.60	+12 34 36.7	18.8 R	703	2004 SW ₅₁	2004 11 11.26414	03 48 31.74	+05 19 23.3		699
2004 SS ₄₅	2004 11 19.22906	01 13 35.52	+12 34 31.9	18.4 R	703	2004 SW ₅₁	2004 11 11.27873	03 48 31.00	+05 19 17.4		699
2004 SS ₄₅	2004 11 19.23722	01 13 35.37	+12 34 27.1	18.3 R	703	2004 SW ₅₁	2004 11 13.40996	03 46 41.21	+05 05 27.0	19.9	608
2004 SV ₄₅	2004 09 22.32776	01 59 58.51	+22 12 04.4	18.9 R	699	2004 SW ₅₁	2004 11 13.42088	03 46 40.62	+05 05 23.0	19.7	608
2004 SV ₄₅	2004 09 22.34401	01 59 58.04	+22 12 03.1		699	2004 SW ₅₁	2004 11 13.43163	03 46 40.06	+05 05 18.9	20.3	608
2004 SV ₄₅	2004 09 22.36026	01 59 57.53	+22 12 02.3		699	2004 SX ₅₁	2004 11 17.79330	03 44 48.92	+15 23 31.2	17.8 R	599
2004 SV ₄₅	2004 09 22.37649	01 59 57.06	+22 12 01.8		699	2004 SX ₅₁	2004 11 17.80466	03 44 48.23	+15 23 32.7	17.8 R	599
2004 SV ₄₅	2004 11 19.21809	01 20 10.99	+18 03 10.9	17.8 R	703	2004 SX ₅₁	2004 11 17.81608	03 44 47.52	+15 23 34.4	17.7 R	599
2004 SV ₄₅	2004 11 19.22632	01 20 10.74	+18 03 06.9	18.5 R	703	2004 SX ₅₁	2004 11 18.25188	03 44 21.13	+15 24 35.9	17.7	704
2004 SV ₄₅	2004 11 19.23451	01 20 10.49	+18 03 04.6	19.1 R	703	2004 SX ₅₁	2004 11 18.26417	03 44 20.32	+15 24 38.0	17.5	704
2004 SV ₄₅	2004 11 19.24273	01 20 10.29	+18 03 01.1	18.8 R	703	2004 SX ₅₁	2004 11 18.27654	03 44 19.58	+15 24 39.5	18.1	704
2004 SC ₄₆	2004 11 18.14502	01 00 34.08	+07 35 35.4	19.6	704	2004 SX ₅₁	2004 11 18.28886	03 44 18.79	+15 24 40.8	18.0	704
2004 SC ₄₆	2004 11 18.15713	01 00 34.20	+07 35 31.8	19.6	704	2004 SX ₅₁	2004 11 18.30120	03 44 18.04	+15 24 42.0	18.3	704
2004 SC ₄₆	2004 11 18.18140	01 00 34.49	+07 35 24.5	19.5	704	2004 SX ₅₁	2004 11 19.28726	03 43 18.77	+15 26 58.0	17.1 R	703
2004 SC ₄₆	2004 11 19.18625	00 57 51.86	+18 11 33.0	18.6 R	703	2004 SX ₅₁	2004 11 19.29553	03 43 18.25	+15 26 59.7	17.1 R	703
2004 SY ₄₆	2004 11 19.19441	00 57 51.81	+18 11 29.9	18.8 R	703	2004 SX ₅₁	2004 11 19.30378	03 43 17.77	+15 27 00.6	17.1 R	703
2004 SY ₄₆	2004 11 19.20257	00 57 51.70	+18 11 25.8	18.6 R	703	2004 SX ₅₁	2004 11 19.31207	03 43 17.30	+15 27 01.9	17.4 R	703
2004 SY ₄₆	2004 11 19.21086	00 57 51.59	+18 11 22.8	19.3 R	703	2004 SY ₅₁	2004 09 22.39582	04 09 20.01	+14 51 08.9	19.2 R	699
2004 SB ₄₇	2004 09 22.32612	01 38 05.06	+22 28 02.7	19.1 R	699	2004 SY ₅₁	2004 09 22.41374	04 09 20.68	+14 51 12.1		699
2004 SB ₄₇	2004 09 22.34238	01 38 04.37	+22 27 58.9		699	2004 SY ₅₁	2004 09 22.43170	04 09 21.54	+14 51 15.8		699
2004 SB ₄₇	2004 09 22.35864	01 38 03.59	+22 27 53.6		699	2004 SY ₅₁	2004 09 22.44966	04 09 22.19	+14 51 18.5		699
2004 SB ₄₇	2004 09 22.37487	01 38 02.83	+22 27 48.5		699	2004 SY ₅₁	2004 11 18.25885	03 52 00.88	+16 47 03.8	18.5	704
2004 SB ₄₇	2004 11 13.29257	00 57 57.09	+14 08 50.6	18.3 R	703	2004 SY ₅₁	2004 11 18.27109	03 52 00.08	+16		

2004 SW ₅₄	2004 11 11.33247	04 42 03.57	+00 49 54.2	699	2004 SO ₅₉	2004 11 18.18837	02 12 10.37	+10 27 05.4	18.2	704	
2004 SW ₅₄	2004 11 11.35031	04 42 02.69	+00 49 51.5	699	2004 SO ₅₉	2004 11 18.20059	02 12 09.70	+10 27 07.8	18.6	704	
2004 SS ₅₅	2004 11 16.66125	05 01 30.11	-26 28 46.5	17.5 R	E12	2004 SO ₅₉	2004 11 18.21274	02 12 09.00	+10 27 10.8	18.5	704
2004 SS ₅₅	2004 11 16.67182	05 01 30.02	-26 29 01.1	17.2 R	E12	2004 SO ₅₉	2004 11 18.22492	02 12 08.39	+10 27 13.5	18.7	704
2004 SS ₅₅	2004 11 16.68223	05 01 29.89	-26 29 16.2	17.2 R	E12	2004 SO ₅₉	2004 11 18.23708	02 12 07.72	+10 27 17.0	19.0	704
2004 SS ₅₅	2004 11 16.69265	05 01 29.77	-26 29 30.5	17.3 R	E12	2004 SP ₅₉	2004 11 11.23658	04 08 55.57	+04 18 11.4	18.1 R	699
2004 SU ₅₅	2004 11 09.33348	04 29 53.74	+11 23 54.5	7	696	2004 SP ₅₉	2004 11 11.25119	04 08 54.77	+04 18 08.5	699	
2004 SV ₅₅	2004 11 09.35595	04 29 53.95	+11 24 00.4	7	696	2004 SP ₅₉	2004 11 11.26576	04 08 54.02	+04 18 05.0	699	
2004 SV ₅₅	2004 10 01.776246	18 46 02.57	+19 18 24.9		084	2004 TZ	2004 11 11.28036	04 08 53.27	+04 18 01.2	699	
2004 SV ₅₅	2004 10 08.746616	19 33 58.26	+23 47 37.2		084	2004 TZ	2004 11 11.14969	00 12 31.77	-04 24 56.7	18.9 R	699
2004 SV ₅₅	2004 10 11.875494	19 49 11.88	+24 55 03.3		084	2004 TZ	2004 11 11.16995	00 12 31.93	-04 24 46.9	699	
2004 SV ₅₅	2004 11 09.20678	21 09 17.44	+28 24 35.7	7	696	2004 TZ	2004 11 11.19026	00 12 32.12	-04 24 37.3	699	
2004 SV ₅₅	2004 11 09.21253	21 09 18.10	+28 24 36.6	7	696	2004 TZ	2004 11 11.21053	00 12 32.33	-04 24 24.8	699	
2004 SB ₅₆	2004 11 17.86260	17 59 38.86	+45 44 15.1		587	2004 TM ₁	2004 11 17.56608	02 51 49.22	+10 41 40.3	18.4 R	E12
2004 SB ₅₆	2004 11 17.86581	17 59 38.88	+45 44 08.0		587	2004 TM ₁	2004 11 17.57443	02 51 48.82	+10 41 36.5	18.2 R	E12
2004 SD ₅₆	2004 11 13.32628	04 38 24.49	+19 09 32.9	18.2 R	703	2004 TM ₁	2004 11 17.58284	02 51 48.50	+10 41 32.4	18.1 R	E12
2004 SD ₅₆	2004 11 13.33513	04 38 24.07	+19 09 30.6	17.8 R	703	2004 TM ₁	2004 11 17.59123	02 51 48.13	+10 41 28.1	18.2 R	E12
2004 SD ₅₆	2004 11 13.34400	04 38 23.68	+19 09 27.2	17.9 R	703	2004 TM ₁	2004 11 18.19596	02 51 24.94	+10 36 28.1	18.7	704
2004 SD ₅₆	2004 11 13.35285	04 38 23.26	+19 09 24.9	18.1 R	703	2004 TM ₁	2004 11 18.20858	02 51 24.40	+10 36 21.9	18.7	704
2004 SD ₅₆	2004 11 15.93479	04 36 25.55	+18 56 34.8		246	2004 TM ₁	2004 11 18.22133	02 51 23.86	+10 36 15.8	19.1	704
2004 SD ₅₆	2004 11 15.93851	04 36 25.38	+18 56 33.6		246	2004 TM ₁	2004 11 18.23410	02 51 23.28	+10 36 10.4	18.7	704
2004 SD ₅₆	2004 11 15.94008	04 36 25.28	+18 56 32.9		246	2004 TM ₁	2004 11 18.24683	02 51 22.68	+10 36 04.3	18.0	704
2004 SD ₅₆	2004 11 15.94359	04 36 25.10	+18 56 31.9		246	2004 TM ₁	2004 11 18.60994	02 51 08.70	+10 33 18.9	18.2 R	E12
2004 SD ₅₆	2004 11 18.26211	04 34 32.25	+18 44 56.1	19.1	704	2004 TM ₁	2004 11 18.61671	02 51 08.44	+10 33 15.3	17.9 R	E12
2004 SD ₅₆	2004 11 18.27436	04 34 31.59	+18 44 50.9	18.5	704	2004 TM ₁	2004 11 18.62348	02 51 08.12	+10 33 12.5	18.3 R	E12
2004 SD ₅₆	2004 11 18.28657	04 34 31.01	+18 44 48.4	19.2	704	2004 TM ₁	2004 11 18.63023	02 51 07.84	+10 33 09.3	18.3 R	E12
2004 SO ₅₇	2004 11 13.28367	01 45 23.81	+09 55 05.7	18.9	608	2004 TP ₁	2004 10 12.023082	02 50 55.82	+08 06 20.1		084
2004 SO ₅₇	2004 11 13.29444	01 45 23.44	+09 54 58.4	18.9	608	2004 TP ₁	2004 10 15.981781	02 54 50.42	+10 37 55.1		084
2004 SO ₅₇	2004 11 13.30486	01 45 23.17	+09 54 52.0	18.8	608	2004 TS ₁	2004 09 08.23728	01 01 21.79	-04 53 28.3	19.2	704
2004 SO ₅₇	2004 11 18.18592	01 43 28.69	+09 04 41.4	17.8	704	2004 TS ₁	2004 09 08.26023	01 01 21.14	-04 53 36.5	20.0	704
2004 SO ₅₇	2004 11 18.19813	01 43 28.42	+09 04 34.3	18.6	704	2004 TS ₁	2004 09 08.27166	01 01 20.69	-04 53 41.2	19.4	704
2004 SO ₅₇	2004 11 18.21027	01 43 28.14	+09 04 27.3	18.5	704	2004 TS ₁	2004 09 08.28319	01 01 20.34	-04 53 45.4	19.4	704
2004 SO ₅₇	2004 11 18.22246	01 43 27.91	+09 04 20.2	18.5	704	2004 TS ₁	2004 11 11.15536	00 21 34.30	-08 35 57.8	19.5 R	699
2004 SO ₅₇	2004 11 18.23461	01 43 27.64	+09 04 12.5	19.0	704	2004 TS ₁	2004 11 11.17564	00 21 33.82	-08 35 54.7		699
2004 SP ₅₇	2004 11 19.21641	01 36 15.35	+14 43 56.9	18.1 R	703	2004 TS ₁	2004 11 11.19594	00 21 33.63	-08 35 52.1		699
2004 SP ₅₇	2004 11 19.22462	01 36 15.09	+14 43 52.7	18.9 R	703	2004 TS ₁	2004 11 11.21622	00 21 33.34	-08 35 49.0		699
2004 SP ₅₇	2004 11 19.23286	01 36 14.86	+14 43 49.6	19.1 R	703	2004 TZ ₄	2004 11 09.20527	02 35 43.38	+17 44 21.0	20.0 R	1
2004 SP ₅₇	2004 11 19.24105	01 36 14.74	+14 43 47.7	18.4 R	703	2004 TZ ₄	2004 11 09.29770	02 35 38.21	+17 43 58.8		695
2004 SS ₅₇	2004 11 18.19448	02 30 54.59	+10 01 20.8	18.4	704	2004 TA ₅	2004 11 19.25539	02 25 54.80	+18 50 47.9	18.9 R	703
2004 SS ₅₇	2004 11 18.20717	02 30 54.13	+10 01 13.7	18.5	704	2004 TA ₅	2004 11 19.26367	02 25 54.41	+18 50 47.3	18.6 R	703
2004 SS ₅₇	2004 11 18.21992	02 30 53.63	+10 01 06.4	19.2	704	2004 TA ₅	2004 11 19.27192	02 25 54.04	+18 50 46.3	19.2 R	703
2004 SS ₅₇	2004 11 18.23269	02 30 53.07	+10 00 59.9	18.9	704	2004 TA ₅	2004 11 19.28026	02 25 53.54	+18 50 46.2	19.6 R	703
2004 ST ₅₇	2004 11 16.90571	02 46 31.40	+17 49 42.2	17.4 V	049	2004 TB ₅	2004 11 19.25041	02 35 31.10	+13 17 36.7	18.6 R	703
2004 ST ₅₇	2004 11 16.92032	02 46 30.55	+17 49 41.7	17.5 V	049	2004 TB ₅	2004 11 19.25870	02 35 30.74	+13 17 33.0	18.4 R	703
2004 ST ₅₇	2004 11 16.93324	02 46 29.82	+17 49 41.7	17.5 V	049	2004 TB ₅	2004 11 19.26699	02 35 30.42	+13 17 29.2	18.6 R	703
2004 ST ₅₇	2004 11 18.19132	02 45 21.61	+17 49 15.8	18.4	704	2004 TB ₅	2004 11 19.27522	02 35 30.11	+13 17 23.9	19.4 R	703
2004 ST ₅₇	2004 11 18.20354	02 45 20.90	+17 49 15.4	18.4	704	2004 TF ₅	2002 03 19.32968	13 31 36.35	-05 13 29.5	19.4 R	699
2004 ST ₅₇	2004 11 18.21573	02 45 20.20	+17 49 15.4	18.3	704	2004 TF ₅	2002 03 19.34393	13 31 35.73	-05 13 29.0		699
2004 ST ₅₇	2004 11 18.22787	02 45 19.50	+17 49 15.4	18.3	704	2004 TF ₅	2002 03 19.35803	13 31 35.08	-05 13 26.2		699
2004 ST ₅₇	2004 11 18.24004	02 45 18.82	+17 49 14.7	18.3	704	2004 TF ₅	2002 03 19.37215	13 31 34.63	-05 13 23.9		699
2004 ST ₅₇	2004 11 19.25648	02 44 25.06	+17 48 50.5	17.6 R	703	2004 TF ₅	2002 04 05.22378	13 18 11.59	-04 23 04.3	19.2 R	699
2004 ST ₅₇	2004 11 19.26473	02 44 24.60	+17 48 50.8	17.3 R	703	2004 TF ₅	2002 04 05.24043	13 18 10.58	-04 23 01.3		699
2004 ST ₅₇	2004 11 19.27299	02 44 24.17	+17 48 50.8	17.5 R	703	2004 TF ₅	2002 04 05.25708	13 18 09.65	-04 22 57.4		699
2004 ST ₅₇	2004 11 19.28131	02 44 23.68	+17 48 50.3	17.5 R	703	2004 TF ₅	2002 04 05.27394	13 18 08.75	-04 22 55.5		699
2004 SV ₅₇	2004 11 19.21588	01 23 40.35	+16 15 18.7	18.9 R	703	2004 TF ₅	2002 04 05.27480	13 18 08.80	-04 22 53.6	19.2	644
2004 SV ₅₇	2004 11 19.22409	01 23 39.99	+16 15 16.6	19.2 R	703	2004 TF ₅	2002 04 05.35445	13 18 04.46	-04 22 38.6	19.7	644
2004 SV ₅₇	2004 11 19.23233	01 23 39.67	+16 15 16.5	18.3 R	703	2004 TF ₅	2002 04 05.41679	13 18 01.07	-04 22 27.0	19.4	644
2004 SV ₅₇	2004 11 19.24051	01 23 39.40	+16 15 17.1	18.7 R	703	2004 TF ₅	2002 04 14.24333	13 10 10.73	-03 55 25.9	20.0	644
2004 SV ₅₇	2004 11 19.21641	01 36 24.05	+16 05 43.2	17.8 R	703	2004 TF ₅	2002 04 14.27018	13 10 09.25	-03 55 21.1	19.2	644
2004 SV ₅₇	2004 11 19.22462	01 36 23.77	+16 05 42.7	18.1 R	703	2004 TF ₅	2002 04 14.31083	13 10 07.02	-03 55 14.0	19.1	644
2004 SV ₅₇	2004 11 19.23286	01 36 23.63	+16 05 41.4	18.5 R	703	2004 TF ₅	2004 11 19.25264	02 25 30.11	+15 41 54.0	19.5 R	703
2004 SV ₅₇	2004 11 19.24105	01 36 23.34	+16 05 39.9	18.7 R	703	2004 TF ₅	2004 11 19.26090	02 25 29.73	+15 41 52.0	19.4 R	703
2004 SB ₅₈	2004 11 18.18513	01 42 50.05	+12 22 04.8	19.0	704	2004 TF ₅	2004 11 19.26918	02 25 29.29	+15 41 53.0	19.9 R	703
2004 SB ₅₈	2004 11 18.19734	01 42 49.57	+12 22 04.8	19.7	704	2004 TF ₅	2004 11 19.27748	02 25 28.80	+15 41 50.9	20.0 R	703
2004 SB ₅₈	2004 11 18.20948	01 42 49.12	+12 22 05.5	19.5	704	2004 TK ₅	2004 11 19.25264	02 26 09.17	+14 34 44.0	19.7 R	703
2004 SB ₅₈	2004 11 18.22167	01 42 48.68	+12 22 05.2	19.6	704	2004 TK ₅	2004 11 19.26090	02 26 08.65	+14 34 43.3	19.4 R	703
2004 SB ₅₈	2004 11 18.23383	01 42 48.14	+12 22 06.2	19.1	704	2004 TK ₅	2004 11 19.26918	02 26 08.22	+14 34 42.8	20.3 R	703
2004 SB ₅₈	2004 11 19.21365	01 42 12.65	+12 22 56.4	17.9 R	703	2004 TK ₅	2004 11 19.27748	02 26 07.91	+14 34 40.8	18.6 R	703
2004 SB ₅₈	2004 11 19.22187	01 42 12.32	+12 22 56.9	17.9 R	703	2004 TS ₆	2004 11 11.15536	00 18 48.77	-08 41 08.5	18.9 R	699
2004 SB ₅₈	2004 11 19.23014	01 42 12.03	+12 22 57.7	17.9 R	703	2004 TS ₆	2004 11 11.17564	00 18 48.86	-08 40 57.8		699
2004 SB ₅₈	2004 11 19.23827	01 42 11.71	+12 22 58.2	18.2 R	703	2004 TS<					

2004 TT7	2004 11 13.18898	23 42 54.16	-06 43 46.2	18.8 R	703	2004 TZ12	2004 08 11.37341	02 11 24.45	+04 44 42.3	19.3	704
2004 TT7	2004 11 13.19670	23 42 54.27	-06 43 41.4	19.3 R	703	2004 TZ12	2004 08 11.38333	02 11 24.95	+04 44 43.3	20.5	704
2004 TT7	2004 11 13.20440	23 42 54.38	-06 43 37.4	18.8 R	703	2004 TZ12	2004 08 11.40368	02 11 25.82	+04 44 44.9	20.6	704
2004 TT7	2004 11 13.21214	23 42 54.52	-06 43 32.2	18.8 R	703	2004 TA13	2004 11 18.18316	01 21 03.45	+04 49 57.6	19.5	704
2004 TT7	2004 11 18.12705	23 44 25.39	-05 51 43.8	18.7	704	2004 TA13	2004 11 18.19536	01 21 03.10	+04 49 47.9	19.4	704
2004 TT7	2004 11 18.13956	23 44 25.62	-05 51 35.1	19.1	704	2004 TA13	2004 11 18.20751	01 21 02.87	+04 49 37.2	19.8	704
2004 TT7	2004 11 18.15186	23 44 25.86	-05 51 27.1	18.9	704	2004 TD13	2004 09 22.33344	00 46 13.25	+19 44 33.0	19.1 R	699
2004 TT7	2004 11 18.16428	23 44 26.11	-05 51 21.6	18.7	704	2004 TD13	2004 09 22.34972	00 46 12.34	+19 44 17.7		699
2004 TT7	2004 11 18.17724	23 44 26.38	-05 51 11.7	18.7	704	2004 TD13	2004 09 22.36594	00 46 11.54	+19 44 00.9		699
2004 TB8	2004 11 06.25107	02 58 46.83	+01 14 57.2	18.7	704	2004 TD13	2004 09 22.38218	00 46 10.73	+19 43 44.5		699
2004 TB8	2004 11 06.26293	02 58 46.35	+01 14 57.8	18.9	704	2004 TQ13	2004 11 12.46401	07 29 03.01	+13 45 29.5	1	F65
2004 TB8	2004 11 06.27480	02 58 45.71	+01 14 57.4	18.9	704	2004 TQ13	2004 11 12.46535	07 29 03.08	+13 45 27.8	1	F65
2004 TB8	2004 11 06.28666	02 58 45.28	+01 14 54.4	19.1	704	2004 TQ13	2004 11 12.46697	07 29 03.15	+13 45 25.8	1	F65
2004 TB8	2004 11 12.25086	02 54 09.98	+01 17 57.5	18.7	704	2004 TY13	2004 11 19.25076	04 03 16.80	+25 28 13.4	18.7	704
2004 TB8	2004 11 12.26279	02 54 09.42	+01 17 58.0	19.0	704	2004 TY13	2004 11 19.26298	04 03 15.98	+25 28 15.4	18.7	704
2004 TB8	2004 11 12.27471	02 54 08.83	+01 17 59.0	19.2	704	2004 TY13	2004 11 19.27520	04 03 15.21	+25 28 17.3	19.0	704
2004 TB8	2004 11 12.28665	02 54 08.30	+01 17 59.3	18.8	704	2004 TY13	2004 11 19.28743	04 03 14.49	+25 28 19.4	18.8	704
2004 TB8	2004 11 12.29857	02 54 07.77	+01 18 00.3	19.4	704	2004 TY13	2004 11 19.29966	04 03 13.73	+25 28 20.8	19.2	704
2004 TC8	2004 11 13.29094	01 13 52.15	+13 07 09.6	18.2 R	703	2004 TZ13	2004 11 13.29094	01 16 09.09	+11 48 26.0	19.9 R	703
2004 TC8	2004 11 13.29804	01 13 51.44	+13 07 17.7	18.5 R	703	2004 TZ13	2004 11 13.29804	01 16 08.96	+11 48 30.1	18.7 R	703
2004 TC8	2004 11 13.30510	01 13 50.84	+13 07 23.5	19.5 R	703	2004 TZ13	2004 11 13.30510	01 16 08.83	+11 48 33.9	19.6 R	703
2004 TC8	2004 11 13.31216	01 13 50.18	+13 07 30.1	18.8 R	703	2004 TZ13	2004 11 13.31216	01 16 08.69	+11 48 37.6	18.5 R	703
2004 TC8	2004 11 19.18405	01 06 02.41	+14 36 29.9	19.1 R	703	2004 TE14	2004 11 18.18405	01 24 55.61	+09 15 27.6	18.4	704
2004 TC8	2004 11 19.19222	01 06 01.75	+14 36 38.0	18.9 R	703	2004 TE14	2004 11 18.19625	01 24 55.08	+09 15 37.0	18.5	704
2004 TC8	2004 11 19.20037	01 06 00.95	+14 36 47.3	18.4 R	703	2004 TE14	2004 11 18.20840	01 24 54.56	+09 15 46.4	18.4	704
2004 TC8	2004 11 19.20858	01 06 00.67	+14 36 50.2	18.0 R	703	2004 TE14	2004 11 18.22059	01 24 54.01	+09 15 55.5	18.4	704
2004 TG8	2004 11 18.19300	03 01 51.70	+17 05 28.1	18.8	704	2004 TE14	2004 11 18.23274	01 24 53.54	+09 16 04.5	18.4	704
2004 TG8	2004 11 18.20521	03 01 50.95	+17 05 26.4	19.1	704	2004 TS14	2004 11 16.61816	03 58 23.83	-26 58 35.1	17.9 R	E12
2004 TG8	2004 11 18.21741	03 01 50.23	+17 05 25.7	19.2	704	2004 TS14	2004 11 16.62858	03 58 23.60	-26 58 56.5	18.0 R	E12
2004 TG8	2004 11 18.22956	03 01 49.54	+17 05 21.8	19.3	704	2004 TS14	2004 11 16.63899	03 58 23.35	-26 59 19.0	18.1 R	E12
2004 TG8	2004 11 18.24171	03 01 48.91	+17 05 22.9	19.5	704	2004 TS14	2004 11 16.64941	03 58 23.16	-26 59 40.1	17.7 R	E12
2004 TG8	2004 11 19.25703	03 00 53.35	+17 03 04.6	18.2 R	703	2004 TU14	2004 11 17.16868	01 26 58.70	+01 54 59.9	20.5 R	683
2004 TG8	2004 11 19.26528	03 00 52.91	+17 03 03.1	18.3 R	703	2004 TU14	2004 11 17.18205	01 26 58.08	+01 55 13.9	20.7 R	683
2004 TG8	2004 11 19.27352	03 00 52.41	+17 03 02.4	18.1 R	703	2004 TU14	2004 11 17.19545	01 26 57.46	+01 55 25.4	22.5 R	683
2004 TG8	2004 11 19.28184	03 00 51.95	+17 03 01.1	18.3 R	703	2004 TV14	2004 11 14.95182	03 11 05.52	+16 08 44.3	18.5	224
2004 TL8	2004 11 18.19695	01 33 34.91	+08 48 38.3	19.2	704	2004 TV14	2004 11 14.96598	03 11 04.65	+16 08 23.6	18.7	224
2004 TL8	2004 11 18.20908	01 33 34.01	+08 48 50.5	19.3	704	2004 TV14	2004 11 14.98016	03 11 03.70	+16 08 02.3	18.3	224
2004 TL8	2004 11 18.22128	01 33 32.99	+08 49 01.5	19.4	704	2004 TV14	2004 11 18.19359	03 07 50.85	+14 49 13.4	19.1	704
2004 TL8	2004 11 18.23343	01 33 32.11	+08 49 12.3	19.6	704	2004 TV14	2004 11 18.20580	03 07 50.07	+14 48 55.9	19.5	704
2004 TN8	2004 11 18.12909	00 20 21.63	+04 07 02.5	19.3	704	2004 TV14	2004 11 18.21799	03 07 49.35	+14 48 38.2	19.6	704
2004 TN8	2004 11 18.14120	00 20 21.20	+04 07 12.7	18.9	704	2004 TV14	2004 11 18.23015	03 07 48.55	+14 48 20.1	19.5	704
2004 TN8	2004 11 18.15331	00 20 20.82	+04 07 22.8	18.6	704	2004 TV14	2004 11 19.28567	03 06 46.94	+14 22 44.5	17.9 R	703
2004 TN8	2004 11 18.16542	00 20 20.42	+04 07 33.0	18.8	704	2004 TV14	2004 11 19.29391	03 06 46.40	+14 22 31.3	18.2 R	703
2004 TN8	2004 11 18.17758	00 20 20.02	+04 07 43.2	19.1	704	2004 TV14	2004 11 19.30218	03 06 45.89	+14 22 19.7	18.3 R	703
2004 TP8	2004 11 11.37223	05 11 32.86	-24 02 20.4	19.7	704	2004 TV14	2004 11 19.31049	03 06 45.31	+14 22 07.4	18.0 R	703
2004 TP8	2004 11 11.38433	05 11 32.43	-24 02 30.2	19.6	704	2004 TE15	2004 09 22.40317	03 26 10.16	+14 35 30.0	19.2 R	699
2004 TP8	2004 11 11.39649	05 11 32.02	-24 02 39.2	19.2	704	2004 TE15	2004 09 22.42112	03 26 09.87	+14 35 31.8		699
2004 TP8	2004 11 11.40859	05 11 31.51	-24 02 49.3	19.9	704	2004 TE15	2004 09 22.43906	03 26 09.66	+14 35 34.9		699
2004 TP8	2004 11 11.42069	05 11 31.17	-24 02 59.4	19.4	704	2004 TE15	2004 09 22.45704	03 26 09.35	+14 35 38.2		699
2004 TP8	2004 11 16.66027	05 08 10.99	-25 08 00.7	18.4 R	E12	2004 TE15	2004 11 18.19103	02 38 50.84	+15 34 55.3	18.8	704
2004 TP8	2004 11 16.67083	05 08 10.50	-25 08 07.6	18.6 R	E12	2004 TE15	2004 11 18.20324	02 38 50.15	+15 34 55.2	18.8	704
2004 TP8	2004 11 16.68125	05 08 09.99	-25 08 14.5	18.8 R	E12	2004 TE15	2004 11 18.21544	02 38 49.36	+15 34 55.2	18.9	704
2004 TP8	2004 11 16.69167	05 08 09.53	-25 08 21.1	18.2 R	E12	2004 TE15	2004 11 18.23974	02 38 47.86	+15 34 55.8	19.6	704
2004 TJ9	2004 11 18.19329	02 58 03.00	+14 24 57.9	19.2	704	2004 TE15	2004 11 19.25317	02 37 47.97	+15 35 17.8	18.2 R	703
2004 TJ9	2004 11 18.20551	02 58 02.22	+14 24 54.4	19.8	704	2004 TE15	2004 11 19.26144	02 37 47.50	+15 35 18.7	18.0 R	703
2004 TJ9	2004 11 18.21770	02 58 01.62	+14 24 51.9	19.5	704	2004 TE15	2004 11 19.26970	02 37 47.00	+15 35 18.5	18.0 R	703
2004 TJ9	2004 11 18.22986	02 58 00.97	+14 24 46.6	19.7	704	2004 TE15	2004 11 19.27802	02 37 46.47	+15 35 18.4	18.3 R	703
2004 TJ9	2004 11 19.25425	02 57 07.22	+14 19 29.3	19.6 R	703	2004 TH15	1997 10 05.12697	03 21 25.19	+16 21 46.7	20.3 V	910
2004 TJ9	2004 11 19.26250	02 57 06.83	+14 19 27.4	19.5 R	703	2004 TH15	1997 10 05.14887	03 21 24.54	+16 21 47.9	20.1 V	910
2004 TJ9	2004 11 19.27078	02 57 06.31	+14 19 23.8	19.4 R	703	2004 TH15	1997 10 05.17188	03 21 23.87	+16 21 49.1	19.8 V	910
2004 TJ9	2004 11 19.27910	02 57 05.88	+14 19 23.1	18.8 R	703	2004 TH15	1997 11 01.92337	02 57 06.43	+16 09 17.8	19.2 V	557
2004 TK9	2004 11 19.13993	23 43 38.75	+05 17 08.5	19.5	704	2004 TH15	1997 11 01.94332	02 57 05.00	+16 09 15.2		557
2004 TK9	2004 11 19.15214	23 43 38.62	+05 17 15.2	19.3	704	2004 TH15	2001 12 20.26986	07 51 37.486	+27 38 21.48	21.04V	645
2004 TK9	2004 11 19.16442	23 43 38.50	+05 17 22.0	19.8	704	2004 TH15	2001 12 20.27333	07 51 37.279	+27 38 22.46	21.90	645
2004 TK9	2004 11 19.17664	23 43 38.43	+05 17 29.5	19.4	704	2004 TH15	2004 11 19.25264	02 30 18.82	+14 56 45.2	19.3 R	703
2004 TP9	2004 11 19.15600	00 22 44.26	+11 05 06.5	19.2	704	2004 TH15	2004 11 19.26090	02 30 18.34	+14 56 44.3	19.4 R	703
2004 TP9	2004 11 19.16827	00 22 43.81	+11 05 18.9	19.2	704	2004 TH15	2004 11 19.26918	02 30 17.85	+14 56 45.0	18.6 R	703
2004 TP9	2004 11 19.18050	00 22 43.43	+11 05 30.5	19.6	704	2004 TH15	2004 11 19.27748	02 30 17.42	+14 56 43.5	19.6 R	703
2004 TV9	2004 11 18.20561	03 00 04.59	+12 26 43.2	20.0	704	2004 TJ15	2004 11 19.25317	02 38 52.09	+15 00 13.1	19.7 R	703
2004 TV9	2004 11 18.21780	03 00 04.10	+12 26 35.0	19.5	704	2004 TJ15	2004 11 19.26144	02 38 51.73	+15 00 12.6	18.7 R	703
2004 TV9	2004 11 18.22995	03 00 03.53	+12 26 24.1	19.7	704	2004 TJ15	2004 11 19.26970	02 38 51.17	+15 00 11.1	20.0 R	703
2004 TV9	2004 11 19.25149	02 59 26.26	+12 13 25.3	18.6 R	703	2004 TJ15	2004 11 19.27802	02 38 50.71	+15 00 10.9	19.4 R	703
2004 TV9	2004 11 19.25978	02 59 25.92	+12 13 19.6	18.7 R	703	2004 TM15	2004 11 16.89987	02 38 04.12	+18 08 20.9	18.0 V	049
2004 TV9	2004 11 19.26804	02 59 25.63	+12 13 12.9	18.3 R	703	2004 TM15	2004 11 16.91448	02 38 03.23	+18 08 24.0		

2004 TA ₁₇	2004 11 14.95837	01 28 28.30	+27 32 32.5	20.0 V	A20	2004 TF ₂₁	2004 09 03.62330	23 10 09.11	-35 26 32.8	17.0 R	E12
2004 TA ₁₇	2004 11 14.97442	01 28 27.52	+27 32 31.7	19.5 V	A20	2004 TF ₂₁	2004 09 03.63190	23 10 08.47	-35 26 30.6	18.5 R	E12
2004 TB ₁₇	2004 11 19.25486	02 09 47.17	+18 30 39.6	18.1 R	703	2004 TF ₂₁	2004 09 03.64054	23 10 07.89	-35 26 29.7	18.9 R	E12
2004 TB ₁₇	2004 11 19.26314	02 09 46.82	+18 30 29.9	19.0 R	703	2004 TF ₂₁	2004 09 18.55006	22 55 24.54	-34 01 54.4	18.0 R	E12
2004 TB ₁₇	2004 11 19.27140	02 09 46.48	+18 30 19.1	18.3 R	703	2004 TF ₂₁	2004 09 18.55865	22 55 24.09	-34 01 49.4	18.6 R	E12
2004 TB ₁₇	2004 11 19.27971	02 09 46.11	+18 30 08.1	18.7 R	703	2004 TF ₂₁	2004 09 18.56722	22 55 23.62	-34 01 45.1	18.1 R	E12
2004 TC ₁₇	2004 11 19.24556	03 07 08.54	+21 05 09.8	19.7	704	2004 TF ₂₁	2004 09 18.57581	22 55 23.10	-34 01 40.8	18.8 R	E12
2004 TC ₁₇	2004 11 19.25778	03 07 08.02	+21 05 02.3	20.0	704	2004 TL ₂₁	2004 11 01.25905	02 23 08.17	-08 55 55.6	18.9	644
2004 TC ₁₇	2004 11 19.27000	03 07 07.35	+21 04 52.7	20.1	704	2004 TL ₂₁	2004 11 01.27957	02 23 07.12	-08 55 59.4	18.7	644
2004 TC ₁₇	2004 11 19.28223	03 07 06.84	+21 04 43.2	19.6	704	2004 TL ₂₁	2004 11 01.31338	02 23 05.38	-08 56 05.4	18.7	644
2004 TG ₁₇	2004 11 19.25486	02 15 41.90	+18 11 55.6	18.2 R	703	2004 TF ₂₁	2004 09 18.32601	00 43 26.32	+16 06 26.1	20.1	704
2004 TG ₁₇	2004 11 19.26314	02 15 41.63	+18 11 51.7	18.9 R	703	2004 TF ₂₁	2004 09 18.33791	00 43 25.84	+16 06 25.6	20.4	704
2004 TG ₁₇	2004 11 19.27140	02 15 41.26	+18 11 47.8	18.9 R	703	2004 TF ₂₁	2004 09 18.34979	00 43 25.32	+16 06 23.9	20.5	704
2004 TG ₁₇	2004 11 19.27971	02 15 40.99	+18 11 43.8	18.9 R	703	2004 TB ₃₁	2004 11 13.29310	00 36 34.34	+16 51 54.9	19.3 R	703
2004 TH ₁₇	2004 11 19.25486	02 16 32.37	+19 34 04.3	19.1 R	703	2004 TB ₃₁	2004 11 13.30019	00 36 34.12	+16 51 56.0	18.7 R	703
2004 TH ₁₇	2004 11 19.26314	02 16 32.09	+19 34 00.4	18.9 R	703	2004 TB ₃₁	2004 11 13.30724	00 36 33.72	+16 51 56.7	18.7 R	703
2004 TH ₁₇	2004 11 19.27140	02 16 31.71	+19 33 56.0	19.0 R	703	2004 TB ₃₁	2004 11 13.31431	00 36 33.51	+16 51 55.8	19.3 R	703
2004 TH ₁₇	2004 11 19.27971	02 16 31.41	+19 33 52.8	18.4 R	703	2004 TS ₃₁	2004 11 18.18484	01 31 47.71	+10 17 53.4	18.5	704
2004 TS ₁₇	2004 11 19.25594	02 33 55.36	+19 21 28.8	18.6 R	703	2004 TS ₃₁	2004 11 18.19705	01 31 47.44	+10 17 49.8	19.2	704
2004 TS ₁₇	2004 11 19.26419	02 33 55.06	+19 21 27.4	18.8 R	703	2004 TS ₃₁	2004 11 18.20918	01 31 47.23	+10 17 46.6	19.0	704
2004 TS ₁₇	2004 11 19.27245	02 33 54.58	+19 21 26.6	18.9 R	703	2004 TS ₃₁	2004 11 18.22138	01 31 46.98	+10 17 43.6	19.4	704
2004 TS ₁₇	2004 11 19.28079	02 33 54.17	+19 21 26.1	19.1 R	703	2004 TS ₃₁	2004 11 18.23353	01 31 46.72	+10 17 40.1	19.0	704
2004 TV ₁₇	2004 11 19.20444	02 20 28.10	+22 01 36.3	19.2	704	2004 TH ₃₂	2004 11 13.29094	01 15 07.02	+13 10 10.3	18.8 R	703
2004 TV ₁₇	2004 11 19.21667	02 20 27.34	+22 01 37.2	19.9	704	2004 TH ₃₂	2004 11 13.29804	01 15 06.68	+13 10 09.5	18.3 R	703
2004 TV ₁₇	2004 11 19.22896	02 20 26.80	+22 01 38.9	19.7	704	2004 TH ₃₂	2004 11 13.30510	01 15 06.59	+13 10 07.9	18.6 R	703
2004 TV ₁₇	2004 11 19.24121	02 20 25.92	+22 01 38.8	19.4	704	2004 TH ₃₂	2004 11 13.31216	01 15 06.37	+13 10 08.0	19.7 R	703
2004 TX ₁₇	2004 11 19.25264	02 29 05.54	+14 39 05.1	19.6 R	703	2004 TY ₃₂	2004 11 18.13349	01 09 46.91	+04 39 42.6	19.4	704
2004 TX ₁₇	2004 11 19.26090	02 29 05.12	+14 39 01.5	19.0 R	703	2004 TY ₃₂	2004 11 18.14561	01 09 46.78	+04 39 35.1	19.9	704
2004 TX ₁₇	2004 11 19.26918	02 29 04.76	+14 38 56.9	18.5 R	703	2004 TY ₃₂	2004 11 18.16983	01 09 46.40	+04 39 18.5	19.6	704
2004 TX ₁₇	2004 11 19.27748	02 29 04.30	+14 38 53.0	18.9 R	703	2004 TU ₃₃	2004 11 18.19625	01 26 28.65	+09 34 44.3	19.6	704
2004 TZ ₁₇	2004 11 19.25594	02 40 20.85	+17 27 11.8	18.8 R	703	2004 TU ₃₃	2004 11 18.20840	01 26 28.22	+09 34 46.0	19.1	704
2004 TZ ₁₇	2004 11 19.26419	02 40 20.39	+17 27 10.2	18.7 R	703	2004 TU ₃₃	2004 11 18.22059	01 26 27.95	+09 34 46.7	20.0	704
2004 TZ ₁₇	2004 11 19.27245	02 40 19.94	+17 27 08.1	18.9 R	703	2004 TU ₃₃	2004 11 18.23274	01 26 27.47	+09 34 49.0	19.4	704
2004 TZ ₁₇	2004 11 19.28079	02 40 19.57	+17 27 05.0	18.8 R	703	2004 TV ₃₅	2004 11 10.22377	01 18 22.80	+06 35 33.4	19.8 R	1 695
2004 TB ₁₈	2004 11 13.43872	02 11 38.97	-22 52 47.1	20.0 R	E17	2004 TV ₃₅	2004 11 10.24052	01 18 22.28	+06 35 28.3		1 695
2004 TB ₁₈	2004 11 13.44939	02 11 37.94	-22 52 50.9	19.2 R	E17	2004 TV ₃₅	2004 11 10.34120	01 18 19.07	+06 34 54.5		1 695
2004 TB ₁₈	2004 11 13.46011	02 11 36.88	-22 52 54.0	19.9 R	E17	2004 TY ₃₆	2004 11 09.15974	01 08 06.94	+06 50 58.3	20.9 R	1 695
2004 TD ₁₈	2004 11 10.13981	23 43 10.26	-14 29 35.1	20.5 R	7 696	2004 TY ₃₆	2004 11 09.16493	01 08 06.75	+06 50 57.1		1 695
2004 TD ₁₈	2004 11 10.14417	23 43 09.10	-14 29 49.0	20.7 R	7 696	2004 TY ₃₆	2004 11 09.26741	01 08 02.51	+06 50 26.0		1 695
2004 TE ₁₈	2004 11 10.20892	01 06 11.29	+09 51 23.2	20.7 R	7 696	2004 TE ₄₁	2004 11 19.20174	01 48 41.37	+19 56 52.5	19.2	704
2004 TE ₁₈	2004 11 10.21410	01 06 11.34	+09 51 31.1	20.7 R	7 696	2004 TE ₄₁	2004 11 19.21397	01 48 40.85	+19 56 51.4	20.1	704
2004 TN ₁₈	2004 11 11.24631	03 54 58.13	+01 42 45.9	18.0 R	699	2004 TE ₄₁	2004 11 19.23851	01 48 39.80	+19 56 51.7	19.8	704
2004 TN ₁₈	2004 11 11.26090	03 54 57.19	+01 42 46.3		699	2004 TL ₄₁	2004 11 18.18631	01 46 53.94	+14 03 22.8	18.8	704
2004 TN ₁₈	2004 11 11.27549	03 54 56.26	+01 42 47.8		699	2004 TL ₄₁	2004 11 18.19852	01 46 53.63	+14 03 19.2	19.4	704
2004 TN ₁₈	2004 11 11.29009	03 54 55.30	+01 42 49.4		699	2004 TL ₄₁	2004 11 18.21066	01 46 53.27	+14 03 16.5	19.3	704
2004 TN ₁₈	2004 11 14.35500	03 51 48.36	+01 47 46.2	19.9	608	2004 TL ₄₁	2004 11 18.22285	01 46 52.97	+14 03 12.8	19.4	704
2004 TN ₁₈	2004 11 14.36545	03 51 47.73	+01 47 47.7	20.2	608	2004 TL ₄₁	2004 11 18.23501	01 46 52.65	+14 03 08.7	19.4	704
2004 TN ₁₈	2004 11 14.37624	03 51 47.03	+01 47 48.9	19.6	608	2004 TL ₄₁	2004 11 19.21419	01 46 31.37	+13 58 37.1	18.2 R	703
2004 TN ₁₈	2004 11 17.26692	03 48 48.07	+01 54 09.9	19.2 R	683	2004 TL ₄₁	2004 11 19.22242	01 46 31.22	+13 58 34.8	18.4 R	703
2004 TN ₁₈	2004 11 17.28028	03 48 47.23	+01 54 12.6	19.3 R	683	2004 TL ₄₁	2004 11 19.23067	01 46 31.04	+13 58 33.4	18.6 R	703
2004 TN ₁₈	2004 11 17.29367	03 48 46.31	+01 54 14.2	19.4 R	683	2004 TL ₄₁	2004 11 19.23881	01 46 30.80	+13 58 30.4	18.6 R	703
2004 TQ ₁₈	2004 11 18.13281	01 01 57.00	+09 15 12.3	19.2	704	2004 TP ₄₁	2004 11 19.21696	01 48 06.72	+14 09 44.7	19.2 R	703
2004 TQ ₁₈	2004 11 18.14492	01 01 56.74	+09 15 21.3	19.2	704	2004 TP ₄₁	2004 11 19.22516	01 48 06.40	+14 09 41.8	19.7 R	703
2004 TQ ₁₈	2004 11 18.15703	01 01 56.53	+09 15 30.0	19.4	704	2004 TP ₄₁	2004 11 19.23339	01 48 06.19	+14 09 38.6	19.9 R	703
2004 TQ ₁₈	2004 11 18.16914	01 01 56.36	+09 15 39.3	19.4	704	2004 TP ₄₁	2004 11 19.24159	01 48 05.94	+14 09 35.7	19.2 R	703
2004 TQ ₁₈	2004 11 18.18130	01 01 56.07	+09 15 47.7	19.5	704	2004 TS ₄₁	2004 11 19.20203	01 47 54.17	+16 50 57.0	19.5	704
2004 TW ₁₉	2004 11 17.24483	03 16 54.85	+02 10 56.9	18.9 R	683	2004 TS ₄₁	2004 11 19.21696	01 47 53.47	+16 50 53.0	18.6 R	703
2004 TW ₁₉	2004 11 17.25820	03 16 53.99	+02 10 58.6	18.8 R	683	2004 TS ₄₁	2004 11 19.22516	01 47 53.24	+16 50 52.2	17.9 R	703
2004 TW ₁₉	2004 11 17.27159	03 16 53.20	+02 11 00.4	18.9 R	683	2004 TS ₄₁	2004 11 19.22654	01 47 53.25	+16 50 51.2	19.6	704
2004 TX ₁₉	2004 11 13.79189	02 06 12.88	+13 30 41.1	19.2 R	152	2004 TS ₄₁	2004 11 19.23339	01 47 52.93	+16 50 49.7	19.0 R	703
2004 TX ₁₉	2004 11 13.81022	02 06 11.59	+13 30 42.7	19.0 R	152	2004 TS ₄₁	2004 11 19.23879	01 47 52.66	+16 50 49.2	20.1	704
2004 TX ₁₉	2004 11 13.82922	02 06 10.36	+13 30 43.1	19.1 R	152	2004 TS ₄₁	2004 11 19.24159	01 47 52.60	+16 50 47.8	17.9 R	703
2004 TL ₂₀	2004 11 12.14323	02 15 01.34	+04 06 40.8	19.3 R	735	2004 TC ₄₂	2004 11 19.21968	01 52 36.09	+17 03 19.0	18.4 R	703
2004 TL ₂₀	2004 11 12.16127	02 15 00.39	+04 06 38.0	19.7 R	735	2004 TC ₄₂	2004 11 19.22792	01 52 35.85	+17 03 17.0	18.8 R	703
2004 TL ₂₀	2004 11 12.17119	02 14 59.90	+04 06 36.0	19.0 R	735	2004 TC ₄₂	2004 11 19.23610	01 52 35.35	+17 03 15.4	19.7 R	703
2004 TO ₂₀	2004 11 10.24998	01 57 16.02	-02 49 07.9	21.5 R	7 696	2004 TC ₄₂	2004 11 19.24435	01 52 35.17	+17 03 14.6	19.8 R	703
2004 TO ₂₀	2004 11 10.25619	01 57 16.33	-02 49 14.7	21.3 R	7 696	2004 TF ₄₂	2004 11 19.21696	01 53 12.93	+15 23 56.6	18.9 R	703
2004 TR ₂₀	2004 11 13.79189	02 05 49.52	+14 28 27.6	19.2 R	152	2004 TF ₄₂	2004 11 19.22516	01 53 12.69	+15 23 53.0	18.6 R	703
2004 TR ₂₀	2004 11 13.81022	02 05 48.83	+14 28 19.3	19.1 R	152	2004 TF ₄₂	2004 11 19.23339	01 53 12.38	+15 23 50.6	19.2 R	703

2004 TO ₄₆	2004 11 09.27393	01 51 24.68	+12 55 16.2	1	695	2004 TO ₅₁	2004 11 18.20344	02 41 50.72	+16 52 05.3	19.1	704
2004 TV ₄₆	2004 11 19.20213	01 49 44.72	+15 19 28.4		704	2004 TO ₅₁	2004 11 18.21564	02 41 50.06	+16 52 00.6	19.8	704
2004 TV ₄₆	2004 11 19.21696	01 49 44.09	+15 19 27.3	19.5	703	2004 TO ₅₁	2004 11 18.22778	02 41 49.47	+16 51 57.7	19.0	704
2004 TV ₄₆	2004 11 19.22516	01 49 43.87	+15 19 29.5	18.3	703	2004 TO ₅₁	2004 11 18.23994	02 41 48.94	+16 51 52.7	19.6	704
2004 TV ₄₆	2004 11 19.22664	01 49 43.65	+15 19 29.1	19.5	704	2004 TO ₅₁	2004 11 19.26144	02 41 03.54	+16 46 35.9	18.1 R	703
2004 TV ₄₆	2004 11 19.23339	01 49 43.39	+15 19 28.6	18.6 R	703	2004 TO ₅₁	2004 11 19.26970	02 41 03.14	+16 46 33.9	18.4 R	703
2004 TV ₄₆	2004 11 19.23889	01 49 43.11	+15 19 28.3	19.8	704	2004 TO ₅₁	2004 11 19.27802	02 41 02.73	+16 46 31.4	18.5 R	703
2004 TV ₄₆	2004 11 19.24159	01 49 43.02	+15 19 28.2	19.1 R	703	2004 TP ₅₁	2004 11 16.90363	02 43 28.72	+18 17 24.7	17.6 V	049
2004 TJ ₄₇	2004 11 19.21696	01 51 19.59	+14 50 04.5	21.7 R	703	2004 TP ₅₁	2004 11 16.91824	02 43 27.95	+18 17 20.7	18.1 V	049
2004 TJ ₄₇	2004 11 19.22516	01 51 19.25	+14 50 05.2	19.6 R	703	2004 TP ₅₁	2004 11 16.93116	02 43 27.38	+18 17 18.7	18.3 V	049
2004 TJ ₄₇	2004 11 19.23339	01 51 18.80	+14 50 04.0	19.0 R	703	2004 TP ₅₁	2004 11 18.19132	02 42 26.50	+18 12 16.5	18.7	704
2004 TJ ₄₇	2004 11 19.24159	01 51 18.47	+14 50 04.9	19.4 R	703	2004 TP ₅₁	2004 11 18.20354	02 42 25.86	+18 12 13.9	19.0	704
2004 TO ₄₈	2004 11 19.21365	01 41 44.79	+11 25 27.9	18.9 R	703	2004 TP ₅₁	2004 11 18.21573	02 42 25.26	+18 12 11.3	18.6	704
2004 TO ₄₈	2004 11 19.22187	01 41 44.43	+11 25 26.5	18.7 R	703	2004 TP ₅₁	2004 11 18.22787	02 42 24.63	+18 12 08.3	19.0	704
2004 TO ₄₈	2004 11 19.23014	01 41 44.15	+11 25 26.9	17.8 R	703	2004 TP ₅₁	2004 11 19.25594	02 41 36.19	+18 08 01.0	18.5 R	703
2004 TO ₄₈	2004 11 19.23827	01 41 43.84	+11 25 27.3	18.9 R	703	2004 TP ₅₁	2004 11 19.26419	02 41 35.72	+18 07 59.3	18.5 R	703
2004 TV ₄₈	2004 11 18.18670	01 51 59.49	+10 53 44.9	18.6	704	2004 TP ₅₁	2004 11 19.27245	02 41 35.35	+18 07 57.6	18.2 R	703
2004 TV ₄₈	2004 11 18.19891	01 51 59.15	+10 53 43.6	18.8	704	2004 TP ₅₁	2004 11 19.28079	02 41 34.95	+18 07 54.6	18.1 R	703
2004 TV ₄₈	2004 11 18.21105	01 51 58.75	+10 53 43.4	18.5	704	2004 TR ₅₁	2004 11 19.25594	02 41 07.37	+18 26 17.0	19.1 R	703
2004 TV ₄₈	2004 11 18.22324	01 51 58.28	+10 53 41.8	19.3	704	2004 TR ₅₁	2004 11 19.26419	02 41 06.85	+18 26 14.1	19.0 R	703
2004 TV ₄₈	2004 11 18.23540	01 51 57.94	+10 53 41.6	19.0	704	2004 TR ₅₁	2004 11 19.27245	02 41 06.54	+18 26 11.6	19.0 R	703
2004 TT ₄₉	2004 11 19.21419	01 45 06.04	+12 55 24.9	19.5 R	703	2004 TR ₅₁	2004 11 19.28079	02 41 06.06	+18 26 09.4	20.6 R	703
2004 TT ₄₉	2004 11 19.22242	01 45 05.69	+12 55 24.7	19.5 R	703	2004 TT ₅₁	2004 11 18.19142	02 42 15.54	+19 00 04.9	18.6	704
2004 TT ₄₉	2004 11 19.23067	01 45 05.18	+12 55 26.9	19.4 R	703	2004 TT ₅₁	2004 11 18.20364	02 42 14.91	+19 00 03.1	18.9	704
2004 TT ₄₉	2004 11 19.23881	01 45 04.71	+12 55 27.3	19.5 R	703	2004 TT ₅₁	2004 11 18.21583	02 42 14.23	+19 00 00.6	18.9	704
2004 TB ₅₀	2004 11 19.19385	02 32 23.55	+20 22 54.4	19.4	704	2004 TT ₅₁	2004 11 18.22797	02 42 13.60	+18 59 57.0	18.9	704
2004 TB ₅₀	2004 11 19.21831	02 32 22.43	+20 22 46.8	19.4	704	2004 TT ₅₁	2004 11 18.24013	02 42 12.92	+18 59 55.5	18.7	704
2004 TB ₅₀	2004 11 19.23060	02 32 21.79	+20 22 44.6	19.4	704	2004 TT ₅₁	2004 11 19.19404	02 41 25.87	+18 56 23.8	19.2	704
2004 TB ₅₀	2004 11 19.24285	02 32 21.12	+20 22 41.2	19.4	704	2004 TT ₅₁	2004 11 19.20627	02 41 25.14	+18 56 20.3	19.5	704
2004 TD ₅₀	2004 11 11.25686	02 33 31.00	+13 04 13.3	19.7 R	1 695	2004 TT ₅₁	2004 11 19.20762	02 41 25.09	+18 56 20.5	18.9	704
2004 TD ₅₀	2004 11 11.35883	02 33 25.04	+13 02 36.7		1 695	2004 TT ₅₁	2004 11 19.21850	02 41 24.55	+18 56 18.1	19.4	704
2004 TH ₅₀	2004 11 19.19375	02 37 10.76	+21 44 07.9	19.3	704	2004 TT ₅₁	2004 11 19.21991	02 41 24.43	+18 56 19.0	18.9	704
2004 TH ₅₀	2004 11 19.23050	02 37 09.03	+21 44 00.4	19.8	704	2004 TT ₅₁	2004 11 19.23079	02 41 23.88	+18 56 16.5	19.3	704
2004 TH ₅₀	2004 11 19.24275	02 37 08.45	+21 43 59.2	19.4	704	2004 TT ₅₁	2004 11 19.23214	02 41 23.76	+18 56 14.7	18.7	704
2004 TN ₅₀	2004 11 18.19132	02 42 08.60	+18 13 18.8	18.8	704	2004 TT ₅₁	2004 11 19.24304	02 41 23.26	+18 56 13.4	19.4	704
2004 TN ₅₀	2004 11 18.20354	02 42 08.02	+18 13 14.1	19.3	704	2004 TU ₅₁	2004 11 16.90231	02 41 36.80	+17 52 35.1	18.5 V	049
2004 TN ₅₀	2004 11 18.22787	02 42 06.80	+18 13 02.9	18.9	704	2004 TU ₅₁	2004 11 16.91693	02 41 36.00	+17 52 30.3	18.5 V	049
2004 TN ₅₀	2004 11 18.24004	02 42 06.22	+18 12 56.5	19.5	704	2004 TU ₅₁	2004 11 16.92984	02 41 35.28	+17 52 25.8	18.5 V	049
2004 TN ₅₀	2004 11 19.25594	02 41 20.30	+18 05 25.4	17.7 R	703	2004 TX ₅₁	2004 11 19.25594	02 43 20.51	+17 13 32.4	19.5 R	703
2004 TN ₅₀	2004 11 19.26419	02 41 19.94	+18 05 22.1	18.0 R	703	2004 TX ₅₁	2004 11 19.26419	02 43 20.05	+17 13 31.6	19.2 R	703
2004 TN ₅₀	2004 11 19.27245	02 41 19.54	+18 05 19.0	18.1 R	703	2004 TX ₅₁	2004 11 19.27245	02 43 19.56	+17 13 28.9	19.3 R	703
2004 TN ₅₀	2004 11 19.28079	02 41 19.12	+18 05 15.4	18.4 R	703	2004 TX ₅₁	2004 11 19.28079	02 43 19.26	+17 13 26.2	19.7 R	703
2004 TO ₅₀	2004 11 11.28043	02 56 57.23	+15 38 43.8	17.8 R	1 695	2004 TB ₅₂	2004 11 19.25041	02 32 36.20	+12 54 17.1	18.5 R	703
2004 TO ₅₀	2004 11 11.38336	02 56 52.44	+15 37 14.7		1 695	2004 TB ₅₂	2004 11 19.25870	02 32 35.87	+12 54 13.2	18.9 R	703
2004 TO ₅₀	2004 11 18.20442	02 52 11.99	+14 01 44.1	19.7	704	2004 TB ₅₂	2004 11 19.26699	02 32 35.51	+12 54 09.1	19.3 R	703
2004 TO ₅₀	2004 11 18.21662	02 52 11.40	+14 01 33.5	19.6	704	2004 TB ₅₂	2004 11 19.27522	02 32 35.14	+12 54 04.5	18.7 R	703
2004 TO ₅₀	2004 11 18.22876	02 52 10.98	+14 01 23.8	19.7	704	2004 TC ₅₂	2004 11 18.19005	02 30 34.85	+16 01 29.1	19.2	704
2004 TO ₅₀	2004 11 18.24092	02 52 10.43	+14 01 13.7	19.7	704	2004 TC ₅₂	2004 11 18.20227	02 30 34.22	+16 01 25.0	20.1	704
2004 TO ₅₀	2004 11 19.25096	02 51 32.19	+13 47 39.4	18.9 R	703	2004 TC ₅₂	2004 11 18.21443	02 30 33.63	+16 01 20.9	20.0	704
2004 TO ₅₀	2004 11 19.25149	02 51 32.07	+13 47 37.8	19.1 R	703	2004 TC ₅₂	2004 11 18.22660	02 30 33.02	+16 01 18.3	19.7	704
2004 TO ₅₀	2004 11 19.25924	02 51 31.84	+13 47 33.0	18.6 R	703	2004 TC ₅₂	2004 11 18.23876	02 30 32.57	+16 01 11.8	19.7	704
2004 TO ₅₀	2004 11 19.25978	02 51 31.75	+13 47 32.4	18.8 R	703	2004 TC ₅₂	2004 11 19.25264	02 29 46.89	+15 55 57.6	20.1 R	703
2004 TO ₅₀	2004 11 19.26752	02 51 31.53	+13 47 26.0	18.9 R	703	2004 TC ₅₂	2004 11 19.26090	02 29 46.49	+15 55 55.7	18.6 R	703
2004 TO ₅₀	2004 11 19.26804	02 51 31.40	+13 47 25.6	19.0 R	703	2004 TC ₅₂	2004 11 19.26918	02 29 45.99	+15 55 53.3	19.1 R	703
2004 TO ₅₀	2004 11 19.27577	02 51 31.08	+13 47 19.8	18.8 R	703	2004 TC ₅₂	2004 11 19.27748	02 29 45.68	+15 55 50.1	18.7 R	703
2004 TO ₅₀	2004 11 19.27632	02 51 31.11	+13 47 18.0	19.4 R	703	2004 TG ₅₂	2004 11 19.25317	02 35 03.47	+15 09 53.6	18.3 R	703
2004 TQ ₅₀	2004 11 19.19366	02 36 04.32	+22 36 55.2	19.2	704	2004 TG ₅₂	2004 11 19.26144	02 35 02.89	+15 09 51.4	19.7 R	703
2004 TQ ₅₀	2004 11 19.20589	02 36 03.57	+22 36 54.3	19.4	704	2004 TG ₅₂	2004 11 19.26970	02 35 02.40	+15 09 47.8	18.7 R	703
2004 TQ ₅₀	2004 11 19.21812	02 36 02.84	+22 36 53.1	19.6	704	2004 TG ₅₂	2004 11 19.27802	02 35 02.09	+15 09 45.0	19.1 R	703
2004 TQ ₅₀	2004 11 19.23041	02 36 02.15	+22 36 51.4	19.2	704	2004 TK ₅₂	2004 11 18.19083	02 40 23.40	+12 53 06.2	18.3	704
2004 TQ ₅₀	2004 11 19.24266	02 36 01.38	+22 36 50.6	20.0	704	2004 TK ₅₂	2004 11 18.20305	02 40 22.91	+12 52 58.3	18.5	704
2004 TW ₅₀	2004 11 19.25539	02 32 04.76	+18 08 11.8	18.9 R	703	2004 TK ₅₂	2004 11 18.21524	02 40 22.40	+12 52 50.7	18.1	704
2004 TW ₅₀	2004 11 19.26367	02 32 04.34	+18 08 09.4	18.9 R	703	2004 TK ₅₂	2004 11 18.22738	02 40 21.85	+12 52 45.1	18.2	704
2004 TW ₅₀	2004 11 19.27192	02 32 03.78	+18 08 08.2	19.1 R	703	2004 TK ₅₂	2004 11 18.23954	02 40 21.33	+12 52 38.5	17.8	704
2004 TW ₅₀	2004 11 19.28026	02 32 03.45	+18 08 07.0	18.5 R	703	2004 TK ₅₂	2004 11 19.25041	02 39 40.37	+12 43 13.6	17.6 R	703
2004 TX ₅₀	2004 11 19.25594	02 33 59.90	+17 59 00.2	19.1 R	703	2004 TK ₅₂	2004 11 19.25870	02 39 40.01	+12 43 08.6	18.0 R	703
2004 TX ₅₀	2004 11 19.26419	02 33 59.60	+17 58 56.9	18.2 R	703	2004 TK ₅₂	2004 11 19.26699	02 39 39.68	+12 43 03.8	17.8 R	703
2004 TX ₅₀	2004 11 19.27245	02 33 59.09	+17 58 54.5	18.5 R	703	2004 TK ₅₂	2004 11 19.27522	02 39 39.28	+12 42 59.5	17.6 R	703
2004 TX ₅₀	2004 11 19.28079	02 33 58.72	+17 58 51.8	18.5 R	703	2004 TL ₅₂	2004 11 19.25317	02 35 33.31	+16 21 13.9	19.2 R	703</

2004 TJ ₅₃	2004 11 19.25817	02 28 08.15	+13 09 32.5	18.8 R	703	2004 TA ₅₆	2004 11 19.26752	02 47 09.64	+12 44 35.0	18.5 R	703
2004 TJ ₅₃	2004 11 19.26645	02 28 07.84	+13 09 29.6	18.5 R	703	2004 TA ₅₆	2004 11 19.27577	02 47 09.17	+12 44 32.6	18.0 R	703
2004 TJ ₅₃	2004 11 19.27468	02 28 07.36	+13 09 27.5	18.7 R	703	2004 TC ₅₆	2004 11 19.25594	02 36 45.27	+17 10 34.2	18.0 R	703
2004 TL ₅₃	2004 11 18.20227	02 30 30.82	+16 02 36.5	20.1	704	2004 TC ₅₆	2004 11 19.26419	02 36 44.84	+17 10 36.1	18.7 R	703
2004 TL ₅₃	2004 11 18.21443	02 30 30.17	+16 02 35.6	20.1	704	2004 TC ₅₆	2004 11 19.27245	02 36 44.34	+17 10 37.2	17.9 R	703
2004 TL ₅₃	2004 11 18.22660	02 30 29.47	+16 02 33.9	19.8	704	2004 TC ₅₆	2004 11 19.28079	02 36 43.80	+17 10 38.1	19.0 R	703
2004 TL ₅₃	2004 11 19.25264	02 29 37.90	+16 00 47.3	18.8 R	703	2004 TC ₆₁	2004 11 18.12958	00 22 57.78	-00 48 49.8	18.7	704
2004 TL ₅₃	2004 11 19.26910	02 29 37.45	+16 00 46.4	18.6 R	703	2004 TC ₆₁	2004 11 18.14170	00 22 57.64	-00 48 45.1	19.3	704
2004 TL ₅₃	2004 11 19.26988	02 29 37.06	+16 00 45.6	18.9 R	703	2004 TC ₆₁	2004 11 18.15381	00 22 57.53	-00 48 39.5	19.4	704
2004 TL ₅₃	2004 11 19.27748	02 29 36.63	+16 00 45.1	18.3 R	703	2004 TC ₆₁	2004 11 18.16591	00 22 57.44	-00 48 34.2	19.7	704
2004 TT ₅₃	2004 11 19.25539	02 30 17.03	+18 57 27.2	19.7 R	703	2004 TA ₆₃	2004 11 13.29147	01 16 45.69	+14 15 55.7	19.4 R	703
2004 TT ₅₃	2004 11 19.26367	02 30 16.67	+18 57 28.6	19.4 R	703	2004 TA ₆₃	2004 11 13.29859	01 16 45.39	+14 15 56.6	19.8 R	703
2004 TT ₅₃	2004 11 19.27192	02 30 16.22	+18 57 28.8	19.1 R	703	2004 TA ₆₃	2004 11 13.30564	01 16 45.05	+14 15 57.0	19.3 R	703
2004 TT ₅₃	2004 11 19.28026	02 30 15.65	+18 57 27.7	18.7 R	703	2004 TA ₆₃	2004 11 13.31270	01 16 44.75	+14 15 58.0	19.4 R	703
2004 TU ₅₃	2004 11 19.25317	02 33 33.72	+14 29 16.8	19.4 R	703	2004 TK ₆₃	2004 11 13.29094	01 17 11.09	+11 55 01.9	19.4 R	703
2004 TU ₅₃	2004 11 19.26144	02 33 33.17	+14 29 14.9	19.9 R	703	2004 TK ₆₃	2004 11 13.29804	01 17 10.77	+11 55 01.3	18.7 R	703
2004 TU ₅₃	2004 11 19.26970	02 33 32.73	+14 29 14.5	20.1 R	703	2004 TK ₆₃	2004 11 13.30510	01 17 10.60	+11 55 03.4	18.6 R	703
2004 TU ₅₃	2004 11 19.27802	02 33 32.35	+14 29 11.7	18.7 R	703	2004 TK ₆₃	2004 11 13.31216	01 17 10.39	+11 55 01.5	18.8 R	703
2004 TV ₅₃	2004 11 18.19103	02 39 03.39	+15 33 09.3	19.0	704	2004 TS ₆₃	2004 11 13.29094	01 12 28.54	+13 42 44.6	19.1 R	703
2004 TV ₅₃	2004 11 18.20324	02 39 02.77	+15 33 07.0	19.5	704	2004 TS ₆₃	2004 11 13.29804	01 12 28.27	+13 42 45.6	18.8 R	703
2004 TV ₅₃	2004 11 18.21544	02 39 02.14	+15 33 05.5	19.4	704	2004 TS ₆₃	2004 11 13.30510	01 12 28.02	+13 42 45.9	19.2 R	703
2004 TV ₅₃	2004 11 18.22758	02 39 01.53	+15 33 04.7	19.7	704	2004 TS ₆₃	2004 11 13.31216	01 12 27.69	+13 42 47.0	19.8 R	703
2004 TV ₅₃	2004 11 19.25317	02 38 15.34	+15 29 18.1	18.5 R	703	2004 TT ₆₅	2004 11 13.22478	00 41 07.98	+01 45 57.3	19.7 R	703
2004 TV ₅₃	2004 11 19.26144	02 38 14.94	+15 29 16.5	18.9 R	703	2004 TT ₆₅	2004 11 13.23304	00 41 07.68	+01 45 58.6	19.8 R	703
2004 TV ₅₃	2004 11 19.26970	02 38 14.53	+15 29 14.2	19.1 R	703	2004 TT ₆₅	2004 11 13.24127	00 41 07.49	+01 45 59.4	20.3 R	703
2004 TV ₅₃	2004 11 19.27802	02 38 14.15	+15 29 12.4	19.0 R	703	2004 TT ₆₅	2004 11 13.24952	00 41 07.32	+01 46 00.1	19.2 R	703
2004 TX ₅₃	2004 11 18.20246	02 36 14.09	+16 37 41.1	19.4	704	2004 TU ₆₅	2004 11 10.12450	00 42 33.05	+02 33 55.9	19.3 R	1 695
2004 TX ₅₃	2004 11 18.21462	02 36 13.45	+16 37 40.9	19.1	704	2004 TU ₆₅	2004 11 10.19590	00 42 31.08	+02 33 59.6		1 695
2004 TX ₅₃	2004 11 18.22679	02 36 12.81	+16 37 40.3	19.2	704	2004 TU ₆₅	2004 11 11.19601	00 42 06.20	+02 34 55.9	19.2 R	1 695
2004 TX ₅₃	2004 11 19.25317	02 35 20.05	+16 36 59.8	18.7 R	703	2004 TU ₆₅	2004 11 11.24596	00 42 04.90	+02 34 58.9		1 695
2004 TX ₅₃	2004 11 19.26144	02 35 19.59	+16 37 00.3	18.6 R	703	2004 TN ₆₆	2004 11 18.19026	01 53 07.10	+06 20 19.0	18.0	704
2004 TX ₅₃	2004 11 19.26970	02 35 19.18	+16 36 58.8	18.6 R	703	2004 TN ₆₆	2004 11 18.20313	01 53 06.62	+06 20 23.5	18.4	704
2004 TX ₅₃	2004 11 19.27802	02 35 18.79	+16 36 59.9	18.3 R	703	2004 TN ₆₆	2004 11 18.21579	01 53 06.10	+06 20 28.7	18.2	704
2004 TZ ₅₃	2004 11 18.19034	02 37 04.38	+15 35 33.9	19.3	704	2004 TN ₆₆	2004 11 18.22856	01 53 05.70	+06 20 33.0	18.4	704
2004 TZ ₅₃	2004 11 18.20256	02 37 03.68	+15 35 32.4	19.7	704	2004 TN ₆₆	2004 11 18.24133	01 53 05.09	+06 20 38.1	18.0	704
2004 TZ ₅₃	2004 11 18.21472	02 37 02.93	+15 35 30.6	19.7	704	2004 TS ₆₆	2004 11 18.18612	01 45 36.01	+11 05 00.7	18.7	704
2004 TZ ₅₃	2004 11 18.22689	02 37 02.24	+15 35 29.2	19.5	704	2004 TS ₆₆	2004 11 18.19833	01 45 35.30	+11 05 05.9	19.4	704
2004 TZ ₅₃	2004 11 19.25317	02 36 05.92	+15 33 16.4	18.2 R	703	2004 TS ₆₆	2004 11 18.21046	01 45 34.59	+11 05 11.8	19.2	704
2004 TZ ₅₃	2004 11 19.26144	02 36 05.44	+15 33 15.0	18.3 R	703	2004 TS ₆₆	2004 11 18.22266	01 45 33.87	+11 05 18.3	19.3	704
2004 TZ ₅₃	2004 11 19.26970	02 36 04.96	+15 33 15.1	18.5 R	703	2004 TS ₆₆	2004 11 18.23481	01 45 33.24	+11 05 23.2	20.0	704
2004 TZ ₅₃	2004 11 19.27802	02 36 04.45	+15 33 13.6	18.7 R	703	2004 TT ₆₆	2004 11 17.19068	01 58 43.36	+02 10 13.5	21.6 R	683
2004 TB ₅₄	2004 11 11.27639	02 44 05.37	+13 48 18.8	18.8 R	1 695	2004 TT ₆₆	2004 11 17.20405	01 58 42.73	+02 10 12.9	20.3 R	683
2004 TB ₅₄	2004 11 11.37928	02 43 59.71	+13 47 35.8		1 695	2004 TT ₆₆	2004 11 17.21743	01 58 42.29	+02 10 12.3	20.6 R	683
2004 TB ₅₄	2004 11 18.08149	02 38 18.73	+13 02 43.5	18.9 R	715	2004 TZ ₆₆	2004 11 14.28960	02 03 04.69	+09 08 25.4	19.9	608
2004 TB ₅₄	2004 11 18.08690	02 38 18.39	+13 02 40.8	18.9 R	715	2004 TZ ₆₆	2004 11 14.30026	02 03 04.20	+09 08 25.5	20.3	608
2004 TB ₅₄	2004 11 18.09232	02 38 18.15	+13 02 39.4	20.6 R	715	2004 TZ ₆₆	2004 11 14.31073	02 03 03.70	+09 08 27.2	20.2	608
2004 TB ₅₄	2004 11 19.25041	02 37 22.47	+12 55 18.1	19.1 R	703	2004 TZ ₆₆	2004 11 16.91364	02 01 17.23	+09 12 26.8	18.4 R	106
2004 TB ₅₄	2004 11 19.25870	02 37 22.08	+12 55 15.9	18.7 R	703	2004 TZ ₆₆	2004 11 16.91935	02 01 17.00	+09 12 27.4	18.6 R	106
2004 TB ₅₄	2004 11 19.26699	02 37 21.58	+12 55 10.0	18.2 R	703	2004 TZ ₆₆	2004 11 16.92505	02 01 16.79	+09 12 28.6	19.1 R	106
2004 TB ₅₄	2004 11 19.27522	02 37 21.29	+12 55 08.6	18.1 R	703	2004 TZ ₆₆	2004 11 18.18709	02 00 28.79	+09 14 42.6	18.4	704
2004 TG ₅₄	2004 11 19.25370	02 44 43.88	+14 07 05.1	18.9 R	703	2004 TZ ₆₆	2004 11 18.19931	02 00 28.35	+09 14 43.8	18.6	704
2004 TG ₅₄	2004 11 19.26197	02 44 43.62	+14 07 03.5	18.7 R	703	2004 TZ ₆₆	2004 11 18.21145	02 00 27.88	+09 14 44.7	18.7	704
2004 TG ₅₄	2004 11 19.27024	02 44 43.13	+14 07 00.4	19.0 R	703	2004 TZ ₆₆	2004 11 18.22364	02 00 27.36	+09 14 46.4	18.6	704
2004 TG ₅₄	2004 11 19.27858	02 44 42.66	+14 06 59.1	19.5 R	703	2004 TZ ₆₆	2004 11 18.23579	02 00 26.97	+09 14 48.1	18.6	704
2004 TH ₅₄	2004 11 19.25370	02 43 52.73	+14 37 37.8	19.0 R	703	2004 TZ ₆₇	2004 10 07.26163	02 15 13.25	-00 38 23.7	18.4 R	699
2004 TH ₅₄	2004 11 19.26197	02 43 52.36	+14 37 36.4	19.1 R	703	2004 TZ ₆₇	2004 10 07.28107	02 15 12.44	-00 38 28.8		699
2004 TH ₅₄	2004 11 19.27024	02 43 51.95	+14 37 35.5	18.9 R	703	2004 TZ ₆₇	2004 10 07.30052	02 15 11.59	-00 38 33.3		699
2004 TH ₅₄	2004 11 19.27858	02 43 51.58	+14 37 32.8	18.4 R	703	2004 TZ ₆₇	2004 10 07.31997	02 15 10.69	-00 38 38.4		699
2004 TP ₅₄	2004 11 11.27259	02 39 41.88	+13 38 10.4	18.0 R	1 695	2004 TZ ₆₇	2004 10 18.25463	02 06 22.60	-01 17 31.8	18.9	704
2004 TP ₅₄	2004 11 11.37499	02 39 36.82	+13 37 52.2		1 695	2004 TZ ₆₇	2004 10 18.27720	02 06 21.36	-01 17 36.1	19.2	704
2004 TP ₅₄	2004 11 18.20275	02 34 21.26	+13 18 49.7	19.2	704	2004 TZ ₆₇	2004 10 18.28848	02 06 20.67	-01 17 37.0	19.0	704
2004 TP ₅₄	2004 11 18.21494	02 34 20.73	+13 18 49.9	19.3	704	2004 TZ ₆₇	2004 10 18.29977	02 06 20.07	-01 17 39.4	19.0	704
2004 TP ₅₄	2004 11 18.22708	02 34 20.22	+13 18 46.4	19.8	704	2004 TZ ₆₇	2004 11 03.20115	01 51 48.87	-01 33 02.4	18.8 R	699
2004 TP ₅₄	2004 11 18.23925	02 34 19.56	+13 18 43.3	19.5	704	2004 TZ ₆₇	2004 11 03.22062	01 51 47.67	-01 33 03.7		699
2004 TP ₅₄	2004 11 19.25041	02 33 35.28	+13 16 08.0	18.2 R	703	2004 TZ ₆₇	2004 11 03.24014	01 51 46.59	-01 33 00.1		699
2004 TP ₅₄	2004 11 19.25870	02 33 34.91	+13 16 06.2	18.2 R	703	2004 TZ ₆₇	2004 11 03.25965	01 51 45.54	-01 32 59.0		699
2004 TP ₅₄	2004 11 19.26699	02 33 34.59	+13 16 05.0	18.8 R	703	2004 TZ ₆₇	2004 11 06.24432	01 49 17.25	-01 28 36.2	18.8	704
2004 TP ₅₄	2004 11 19.27522	02 33 34.20	+13 16 04.0	18.4 R	703	2004 TZ ₆₇	2004 11 06.25618	01 49 16.62	-01 28 36.2	19.0	704
2004 TS ₅₄	2004 11 19.25317	02 31 54.84	+15 52 43.2	17.9 R	703	2004 TZ ₆₇	2004 11 06.26804	01 49 15.98	-01 28 32.5	18.4	704
2004 TS ₅₄ </											

2004 TZ ₇₃	2004 11 19.27192	02 28 52.36	+18 50 59.4	18.0 R	703	2004 TB ₇₆	2004 11 13.31216	01 15 56.51	+12 26 49.0	18.5 R	703
2004 TZ ₇₃	2004 11 19.28026	02 28 51.96	+18 50 57.3	18.2 R	703	2004 TB ₇₆	2004 11 19.21259	01 12 42.58	+12 20 15.5	19.0 R	703
2004 TG ₇₄	2004 11 19.25486	02 14 44.91	+18 01 10.7	18.7 R	703	2004 TB ₇₆	2004 11 19.22081	01 12 42.22	+12 20 15.6	18.9 R	703
2004 TG ₇₄	2004 11 19.26314	02 14 44.60	+18 01 10.0	18.7 R	703	2004 TB ₇₆	2004 11 19.22906	01 12 42.08	+12 20 15.1	18.8 R	703
2004 TG ₇₄	2004 11 19.27140	02 14 44.16	+18 01 07.7	18.5 R	703	2004 TB ₇₆	2004 11 19.23722	01 12 41.82	+12 20 14.8	19.0 R	703
2004 TG ₇₄	2004 11 19.27971	02 14 43.83	+18 01 05.9	18.8 R	703	2004 TH ₇₇	2004 11 18.19083	02 40 44.21	+12 38 22.5	18.8	704
2004 TU ₇₄	2004 11 18.18926	02 19 52.19	+10 59 09.7	18.9	704	2004 TH ₇₇	2004 11 18.20305	02 40 43.58	+12 38 15.0	19.9	704
2004 TU ₇₄	2004 11 18.20147	02 19 51.75	+10 59 05.0	19.1	704	2004 TH ₇₇	2004 11 18.21524	02 40 43.06	+12 38 08.7	18.9	704
2004 TU ₇₄	2004 11 18.21363	02 19 51.13	+10 59 00.1	19.6	704	2004 TH ₇₇	2004 11 18.23954	02 40 41.96	+12 37 55.8	18.6	704
2004 TU ₇₄	2004 11 18.22580	02 19 50.66	+10 58 54.5	19.4	704	2004 TH ₇₇	2004 11 19.25041	02 39 58.52	+12 28 25.5	18.0 R	703
2004 TY ₇₄	2004 11 18.18965	02 30 13.22	+12 15 06.6	19.3	704	2004 TH ₇₇	2004 11 19.25870	02 39 58.11	+12 54 07.9	17.8 R	703
2004 TY ₇₄	2004 11 18.20187	02 30 12.71	+12 15 01.3	19.9	704	2004 TH ₇₇	2004 11 19.26699	02 39 57.79	+12 28 16.5	18.0 R	703
2004 TY ₇₄	2004 11 18.21403	02 30 12.26	+12 14 56.0	19.7	704	2004 TH ₇₇	2004 11 19.27522	02 39 57.39	+12 28 12.1	18.0 R	703
2004 TY ₇₄	2004 11 19.25041	02 29 34.41	+12 07 21.7	18.3 R	703	2004 TJ ₇₇	2004 11 18.19093	02 39 55.80	+14 01 08.2	18.8	704
2004 TY ₇₄	2004 11 19.25870	02 29 34.09	+12 07 17.6	18.8 R	703	2004 TJ ₇₇	2004 11 18.20315	02 39 55.25	+14 01 03.1	19.2	704
2004 TY ₇₄	2004 11 19.26699	02 29 33.77	+12 07 13.7	18.2 R	703	2004 TJ ₇₇	2004 11 18.21534	02 39 54.61	+14 00 58.7	19.2	704
2004 TY ₇₄	2004 11 19.27522	02 29 33.44	+12 07 10.6	18.3 R	703	2004 TJ ₇₇	2004 11 18.22748	02 39 53.90	+14 00 54.1	19.2	704
2004 TZ ₇₄	2004 11 09.19997	02 31 09.26	+17 38 54.7	18.2 R	1 695	2004 TJ ₇₇	2004 11 18.23964	02 39 53.29	+14 00 48.1	19.6	704
2004 TZ ₇₄	2004 11 09.29232	02 31 03.83	+17 38 45.7		1 695	2004 TJ ₇₇	2004 11 19.25041	02 39 05.22	+13 54 17.0	17.7 R	703
2004 TZ ₇₄	2004 11 19.25539	02 22 36.81	+17 22 48.1	18.0 R	703	2004 TJ ₇₇	2004 11 19.25870	02 39 04.77	+13 54 14.5	18.9 R	703
2004 TZ ₇₄	2004 11 19.26367	02 22 36.45	+17 22 46.3	18.3 R	703	2004 TJ ₇₇	2004 11 19.26699	02 39 04.38	+13 54 11.4	18.3 R	703
2004 TZ ₇₄	2004 11 19.27192	02 22 36.03	+17 22 46.6	18.4 R	703	2004 TJ ₇₇	2004 11 19.27522	02 39 03.98	+13 54 07.9	18.4 R	703
2004 TZ ₇₄	2004 11 19.28026	02 22 35.67	+17 22 46.4	17.9 R	703	2004 TL ₇₇	2004 11 18.19172	02 45 54.01	+15 04 57.8	18.9	704
2004 TA ₇₅	2004 11 18.20227	02 26 41.87	+16 13 58.8	19.9	704	2004 TL ₇₇	2004 11 18.20393	02 45 53.33	+15 04 56.5	19.3	704
2004 TA ₇₅	2004 11 18.21443	02 26 41.29	+16 13 56.8	20.0	704	2004 TL ₇₇	2004 11 18.21613	02 45 52.74	+15 04 55.1	19.2	704
2004 TA ₇₅	2004 11 18.22660	02 26 40.66	+16 13 54.5	19.6	704	2004 TL ₇₇	2004 11 18.22827	02 45 52.07	+15 04 53.4	19.0	704
2004 TA ₇₅	2004 11 18.23876	02 26 40.08	+16 13 52.3	19.8	704	2004 TL ₇₇	2004 11 18.24043	02 45 51.41	+15 04 50.4	19.3	704
2004 TA ₇₅	2004 11 19.25264	02 25 52.32	+16 11 31.7	18.8 R	703	2004 TL ₇₇	2004 11 19.25370	02 45 01.04	+15 02 11.2	18.8 R	703
2004 TA ₇₅	2004 11 19.26090	02 25 51.88	+16 11 31.2	18.4 R	703	2004 TL ₇₇	2004 11 19.26197	02 45 00.61	+15 02 09.7	18.7 R	703
2004 TA ₇₅	2004 11 19.26918	02 25 51.46	+16 11 29.6	18.3 R	703	2004 TL ₇₇	2004 11 19.27024	02 45 00.24	+15 02 07.3	18.3 R	703
2004 TA ₇₅	2004 11 19.27748	02 25 51.13	+16 11 28.7	18.3 R	703	2004 TL ₇₇	2004 11 19.27858	02 44 59.94	+15 02 05.2	18.6 R	703
2004 TC ₇₅	2004 11 18.18985	02 23 53.81	+16 02 22.8	18.7	704	2004 TM ₇₇	2004 11 11.27259	02 40 08.26	+13 57 58.8	19.5 R	1 695
2004 TC ₇₅	2004 11 18.20207	02 23 53.08	+16 02 22.8	18.9	704	2004 TM ₇₇	2004 11 11.37499	02 40 02.70	+13 57 25.9		1 695
2004 TC ₇₅	2004 11 18.21423	02 23 52.38	+16 02 21.7	19.0	704	2004 TO ₇₇	2004 11 11.27639	02 44 07.30	+14 00 20.8	19.0 R	1 695
2004 TC ₇₅	2004 11 18.22640	02 23 51.70	+16 02 21.0	19.2	704	2004 TO ₇₇	2004 11 11.37928	02 44 01.61	+13 59 52.4		1 695
2004 TC ₇₅	2004 11 18.23856	02 23 50.95	+16 02 21.0	19.2	704	2004 TO ₇₇	2004 11 19.25041	02 37 22.07	+13 25 44.9	20.0 R	703
2004 TC ₇₅	2004 11 19.25264	02 22 54.90	+16 00 57.7	18.2 R	703	2004 TO ₇₇	2004 11 19.25870	02 37 21.67	+13 25 43.8	19.4 R	703
2004 TC ₇₅	2004 11 19.26090	02 22 54.39	+16 00 57.5	17.9 R	703	2004 TO ₇₇	2004 11 19.26699	02 37 21.23	+13 25 41.1	19.3 R	703
2004 TC ₇₅	2004 11 19.26918	02 22 53.88	+16 00 56.2	18.7 R	703	2004 TO ₇₇	2004 11 19.27522	02 37 20.85	+13 25 40.4	19.3 R	703
2004 TC ₇₅	2004 11 19.27748	02 22 53.44	+16 00 55.8	18.4 R	703	2004 TF ₇₈	2004 09 22.28941	01 12 13.96	+06 21 00.9	20.0	704
2004 TF ₇₅	2004 11 11.25686	02 34 37.38	+13 04 20.3	19.5 R	1 695	2004 TF ₇₈	2004 09 22.30158	01 12 13.45	+06 20 57.8	20.2	704
2004 TF ₇₅	2004 11 11.35883	02 34 32.72	+13 03 44.3		1 695	2004 TF ₇₈	2004 09 22.31372	01 12 13.04	+06 20 55.4	20.0	704
2004 TK ₇₅	2004 11 11.25686	02 32 54.09	+13 11 15.3	18.8 R	1 695	2004 TF ₇₈	2004 09 22.32586	01 12 12.41	+06 20 50.2	19.9	704
2004 TK ₇₅	2004 11 11.35883	02 32 48.74	+13 10 41.1		1 695	2004 TF ₇₈	2004 09 22.33800	01 12 11.97	+06 20 48.4	20.3	704
2004 TK ₇₅	2004 11 19.24986	02 26 39.12	+12 29 22.2	18.1 R	703	2004 TF ₇₈	2004 11 10.12450	00 41 12.91	+02 52 07.0	19.7 R	1 695
2004 TK ₇₅	2004 11 19.25817	02 26 38.76	+12 29 21.3	18.9 R	703	2004 TF ₇₈	2004 11 10.19590	00 41 11.35	+02 51 57.7		1 695
2004 TK ₇₅	2004 11 19.26645	02 26 38.36	+12 29 20.0	18.8 R	703	2004 TB ₇₉	2004 11 18.19725	01 36 00.32	+13 12 23.8	19.0	704
2004 TK ₇₅	2004 11 19.27468	02 26 37.97	+12 29 16.5	19.7 R	703	2004 TB ₇₉	2004 11 18.20938	01 36 00.09	+13 12 16.7	19.1	704
2004 TN ₇₅	2004 11 18.21324	02 14 14.38	+15 59 06.0	19.8	704	2004 TB ₇₉	2004 11 18.22158	01 35 59.85	+13 12 09.7	19.2	704
2004 TN ₇₅	2004 11 18.22541	02 14 13.69	+15 59 09.3	19.6	704	2004 TB ₇₉	2004 11 18.23373	01 35 59.61	+13 12 02.0	19.3	704
2004 TN ₇₅	2004 11 18.23757	02 14 12.88	+15 59 13.2	19.8	704	2004 TB ₇₉	2004 11 19.21365	01 35 42.00	+13 02 33.5	17.9 R	703
2004 TN ₇₅	2004 11 19.25209	02 13 17.04	+16 02 36.5	18.3 R	703	2004 TB ₇₉	2004 11 19.22187	01 35 41.83	+13 02 28.1	18.0 R	703
2004 TN ₇₅	2004 11 19.26038	02 13 16.52	+16 02 37.8	19.2 R	703	2004 TB ₇₉	2004 11 19.23014	01 35 41.63	+13 02 23.0	19.0 R	703
2004 TN ₇₅	2004 11 19.26865	02 13 16.11	+16 02 39.9	18.5 R	703	2004 TB ₇₉	2004 11 19.23827	01 35 41.46	+13 02 19.4	17.9 R	703
2004 TN ₇₅	2004 11 19.27694	02 13 15.62	+16 02 41.2	18.0 R	703	2004 TC ₇₉	2004 11 19.21916	01 39 14.67	+17 21 21.8	19.0 R	703
2004 TS ₇₅	2004 11 12.85113	02 00 00.56	+12 07 02.9	18.9 R	097	2004 TC ₇₉	2004 11 19.22738	01 39 14.47	+17 21 19.8	18.5 R	703
2004 TS ₇₅	2004 11 12.87545	01 59 59.44	+12 06 52.4	18.9 R	097	2004 TC ₇₉	2004 11 19.23557	01 39 14.21	+17 21 17.8	18.9 R	703
2004 TS ₇₅	2004 11 12.89130	01 59 58.67	+12 06 45.7	19.0 R	097	2004 TC ₇₉	2004 11 19.24381	01 39 13.83	+17 21 16.3	18.8 R	703
2004 TT ₇₅	2004 11 18.18779	02 09 27.63	+13 48 05.1	18.8	704	2004 TE ₇₉	2004 08 11.38280	02 05 19.89	+05 29 26.9	20.0	704
2004 TT ₇₅	2004 11 18.20000	02 09 27.12	+13 47 58.0	19.4	704	2004 TE ₇₉	2004 08 11.40315	02 05 21.20	+05 29 33.2	20.1	704
2004 TT ₇₅	2004 11 18.21215	02 09 26.64	+13 47 50.9	19.5	704	2004 TE ₇₉	2004 08 11.41306	02 05 21.86	+05 29 37.0	20.3	704
2004 TT ₇₅	2004 11 18.22433	02 09 26.17	+13 47 44.9	19.6	704	2004 TE ₇₉	2004 11 18.18602	01 46 16.79	+10 38 11.0	18.0	704
2004 TT ₇₅	2004 11 19.24933	02 08 49.48	+13 38 05.7	19.2 R	703	2004 TE ₇₉	2004 11 18.19823	01 46 16.34	+10 38 14.2	19.0	704
2004 TT ₇₅	2004 11 19.25764	02 08 49.22	+13 38 01.1	18.1 R	703	2004 TE ₇₉	2004 11 18.21036	01 46 15.85	+10 38 16.8	18.8	704
2004 TT ₇₅	2004 11 19.26590	02 08 48.82	+13 37 56.7	18.3 R	703	2004 TE ₇₉	2004 11 18.22256	01 46 15.35	+10 38 19.3	19.0	704
2004 TW ₇₅	2004 11 19.27412	02 08 48.56	+13 37 51.4	18.3 R	703	2004 TE ₇₉	2004 11 18.23471	01 46 14.90	+10 38 23.4	19.0	704
2004 TW ₇₅	2004 11 18.18906	02 21 38.79	+13 46 44.9	19.2	704	2004 TG ₇₉	2004 11 19.21641	01 37 23.87	+14 31 42.6	19.2 R	703
2004 TW ₇₅	2004 11 18.20128	02 21 38.17	+13 46 45.7	18.8	704	2004 TG ₇₉	2004 11 19.22462	01 37 23.67	+14 31 41.0	18.9 R	703
2004 TW ₇₅	2004 11 18.21344	02 21 37.45	+13 46 46.5	19.2	704	2004 TG ₇₉	2004 11 19.23286	01 37 23.29	+14 31 39.9	18.2 R	703</

2004 TC ₉₇	2004 11 19.09298	00 32 53.50	+24 29 13.0		699	2004 TK ₁₀₉	2004 11 18.19221	02 51 41.18	+14 02 00.2	19.4	704
2004 TC ₉₇	2004 11 19.10928	00 32 53.76	+24 29 02.4		699	2004 TK ₁₀₉	2004 11 18.20442	02 51 40.54	+14 01 58.2	19.4	704
2004 TC ₉₇	2004 11 19.12557	00 32 53.81	+24 28 54.6		699	2004 TK ₁₀₉	2004 11 18.21662	02 51 39.94	+14 01 54.8	19.6	704
2004 TS ₁₀₁	2004 11 19.20367	02 13 22.99	+18 11 53.6	20.1	704	2004 TK ₁₀₉	2004 11 18.22876	02 51 39.34	+14 01 54.2	19.7	704
2004 TS ₁₀₁	2004 11 19.22818	02 13 21.77	+18 11 52.8	19.5	704	2004 TK ₁₀₉	2004 11 19.25096	02 50 51.10	+13 58 31.6	18.4 R	703
2004 TS ₁₀₁	2004 11 19.24043	02 13 21.13	+18 11 51.6	19.8	704	2004 TK ₁₀₉	2004 11 19.25924	02 50 50.72	+13 58 30.5	18.0 R	703
2004 TS ₁₀₁	2004 11 19.25486	02 13 20.42	+18 11 50.4	19.1 R	703	2004 TK ₁₀₉	2004 11 19.26752	02 50 50.34	+13 58 28.4	18.6 R	703
2004 TS ₁₀₁	2004 11 19.26314	02 13 20.04	+18 11 50.8	18.4 R	703	2004 TK ₁₀₉	2004 11 19.27577	02 50 49.83	+13 58 26.8	18.3 R	703
2004 TS ₁₀₁	2004 11 19.27140	02 13 19.61	+18 11 49.4	18.3 R	703	2004 TQ ₁₀₉	2004 11 18.18562	01 38 38.67	+06 24 43.5	18.7	704
2004 TS ₁₀₁	2004 11 19.27971	02 13 19.22	+18 11 49.1	18.7 R	703	2004 TQ ₁₀₉	2004 11 18.19783	01 38 38.19	+06 24 45.4	19.4	704
2004 TX ₁₀₁	2004 11 19.21749	02 03 29.99	+16 49 19.8	20.0 R	703	2004 TQ ₁₀₉	2004 11 18.22216	01 38 37.33	+06 24 45.7	19.5	704
2004 TX ₁₀₁	2004 11 19.22572	02 03 29.53	+16 49 18.5	19.0 R	703	2004 TQ ₁₀₉	2004 11 18.23432	01 38 37.02	+06 24 48.7	18.9	704
2004 TX ₁₀₁	2004 11 19.23391	02 03 29.08	+16 49 18.3	19.1 R	703	2004 TV ₁₀₉	2004 11 18.20403	02 49 01.70	+13 46 09.9	19.6	704
2004 TX ₁₀₁	2004 11 19.24212	02 03 28.59	+16 49 15.8	19.2 R	703	2004 TV ₁₀₉	2004 11 18.21622	02 49 00.99	+13 46 09.0	20.1	704
2004 TG ₁₀₂	2004 09 22.33099	01 13 53.91	+20 05 03.1	19.2 R	699	2004 TV ₁₀₉	2004 11 18.22836	02 49 00.34	+13 46 07.5	19.2	704
2004 TG ₁₀₂	2004 09 22.34726	01 13 53.12	+20 05 03.9		699	2004 TV ₁₀₉	2004 11 18.24053	02 48 59.61	+13 46 06.6	19.5	704
2004 TG ₁₀₂	2004 09 22.36351	01 13 52.45	+20 05 03.0		699	2004 TV ₁₀₉	2004 11 19.25096	02 48 06.14	+13 44 27.0	18.1 R	703
2004 TG ₁₀₂	2004 09 22.37974	01 13 51.70	+20 05 03.6		699	2004 TV ₁₀₉	2004 11 19.25924	02 48 05.57	+13 44 27.5	17.9 R	703
2004 TS ₁₀₂	2004 11 19.21749	02 04 11.36	+16 18 24.6	19.4 R	703	2004 TV ₁₀₉	2004 11 19.26752	02 48 05.15	+13 44 26.9	18.5 R	703
2004 TS ₁₀₂	2004 11 19.22572	02 04 11.02	+16 18 21.8	18.8 R	703	2004 TV ₁₀₉	2004 11 19.27577	02 48 04.68	+13 44 25.7	18.3 R	703
2004 TS ₁₀₂	2004 11 19.23391	02 04 10.71	+16 18 20.9	18.9 R	703	2004 TW ₁₀₉	2004 11 18.19162	02 48 29.06	+16 58 02.7	18.8	704
2004 TS ₁₀₂	2004 11 19.24212	02 04 10.41	+16 18 19.3	18.1 R	703	2004 TW ₁₀₉	2004 11 18.20384	02 48 28.29	+16 58 03.6	19.6	704
2004 TT ₁₀₂	2004 11 19.24933	02 09 10.41	+12 34 20.2	17.9 R	703	2004 TW ₁₀₉	2004 11 18.21603	02 48 27.58	+16 58 04.6	19.4	704
2004 TT ₁₀₂	2004 11 19.25764	02 09 10.04	+12 34 17.2	19.2 R	703	2004 TW ₁₀₉	2004 11 18.24033	02 48 26.19	+16 58 08.8	19.5	704
2004 TT ₁₀₂	2004 11 19.26590	02 09 09.74	+12 34 14.0	19.6 R	703	2004 TB ₁₁₀	2004 11 02.33007	02 39 54.22	-00 15 08.7	18.3 R	699
2004 TT ₁₀₂	2004 11 19.27412	02 09 09.47	+12 34 11.1	19.4 R	703	2004 TB ₁₁₀	2004 11 02.34793	02 39 53.13	-00 15 11.2		699
2004 TW ₁₀₂	2004 11 19.25755	03 06 08.56	+28 34 42.6	18.5	704	2004 TB ₁₁₀	2004 11 02.36579	02 39 52.27	-00 15 14.7		699
2004 TW ₁₀₂	2004 11 19.29812	03 06 06.39	+28 34 23.8	19.0	704	2004 TB ₁₁₀	2004 11 02.38366	02 39 51.16	-00 15 17.6		699
2004 TW ₁₀₂	2004 11 19.31192	03 06 05.58	+28 34 18.0	18.9	704	2004 TB ₁₁₀	2004 11 06.24849	02 36 33.82	-00 23 47.2	18.7	704
2004 TY ₁₀₂	2004 11 16.89266	03 10 55.02	+31 56 09.5	18.9 V	A16	2004 TB ₁₁₀	2004 11 06.26035	02 36 33.20	-00 23 48.9	18.9	704
2004 TY ₁₀₂	2004 11 16.89544	03 10 54.97	+31 56 10.5	19.0 V	A16	2004 TB ₁₁₀	2004 11 06.27221	02 36 32.48	-00 23 49.5	19.5	704
2004 TY ₁₀₂	2004 11 16.90379	03 10 54.35	+31 56 07.8	19.3 V	A16	2004 TB ₁₁₀	2004 11 06.29593	02 36 31.32	-00 23 52.6	18.4	704
2004 TY ₁₀₂	2004 11 16.91249	03 10 53.84	+31 56 06.4	18.8 V	A16	2004 TB ₁₁₀	2004 11 12.24833	02 31 40.51	-00 28 17.4	18.9	704
2004 TY ₁₀₂	2004 11 16.92119	03 10 53.23	+31 56 05.1	18.8 V	A16	2004 TB ₁₁₀	2004 11 12.26026	02 31 39.95	-00 28 17.0	19.3	704
2004 TY ₁₀₂	2004 11 16.93031	03 10 52.83	+31 56 04.2	18.7 V	A16	2004 TB ₁₁₀	2004 11 12.27218	02 31 39.32	-00 28 16.4	19.7	704
2004 TC ₁₀₃	2004 11 19.21749	02 05 41.21	+14 37 07.3	19.7 R	703	2004 TB ₁₁₀	2004 11 12.28411	02 31 38.73	-00 28 16.0	19.3	704
2004 TC ₁₀₃	2004 11 19.22572	02 05 40.73	+14 37 05.7	20.0 R	703	2004 TB ₁₁₀	2004 11 12.29604	02 31 38.08	-00 28 16.7	19.6	704
2004 TC ₁₀₃	2004 11 19.23391	02 05 40.43	+14 37 05.5	19.5 R	703	2004 TC ₁₁₀	2004 11 19.21472	02 01 42.42	+12 27 30.1	18.7 R	703
2004 TC ₁₀₃	2004 11 19.24212	02 05 40.01	+14 37 03.7	18.6 R	703	2004 TC ₁₁₀	2004 11 19.22294	02 01 42.04	+12 27 29.6	19.2 R	703
2004 TD ₁₀₃	2004 11 19.24933	02 13 26.08	+13 09 34.4	19.3 R	703	2004 TC ₁₁₀	2004 11 19.23119	02 01 41.53	+12 27 31.8	19.3 R	703
2004 TD ₁₀₃	2004 11 19.25764	02 13 25.73	+13 09 32.5	19.5 R	703	2004 TC ₁₁₀	2004 11 19.23934	02 01 41.07	+12 27 31.7	19.0 R	703
2004 TD ₁₀₃	2004 11 19.26590	02 13 25.34	+13 09 30.3	18.9 R	703	2004 TO ₁₁₀	2004 11 18.18975	02 26 52.38	+14 17 26.9	19.4	704
2004 TD ₁₀₃	2004 11 19.27412	02 13 25.04	+13 09 28.6	19.3 R	703	2004 TO ₁₁₀	2004 11 18.20197	02 26 51.02	+14 17 40.7	19.7	704
2004 TF ₁₀₃	2004 11 19.21472	02 05 03.81	+11 24 29.8	18.8 R	703	2004 TO ₁₁₀	2004 11 18.21413	02 26 49.67	+14 17 52.6	19.6	704
2004 TF ₁₀₃	2004 11 19.22294	02 05 03.39	+11 24 29.3	18.7 R	703	2004 TO ₁₁₀	2004 11 18.22630	02 26 48.33	+14 18 06.0	19.3	704
2004 TF ₁₀₃	2004 11 19.23119	02 05 02.76	+11 24 29.4	18.8 R	703	2004 TO ₁₁₀	2004 11 18.23846	02 26 47.00	+14 18 18.8	19.1	704
2004 TF ₁₀₃	2004 11 19.23934	02 05 02.33	+11 24 28.7	19.5 R	703	2004 TO ₁₁₀	2004 11 19.25264	02 24 59.12	+14 35 52.6	18.2 R	703
2004 TJ ₁₀₃	2004 11 19.24933	02 14 05.58	+12 23 54.6	19.1 R	703	2004 TO ₁₁₀	2004 11 19.26090	02 24 58.23	+14 36 01.5	17.9 R	703
2004 TJ ₁₀₃	2004 11 19.25764	02 14 05.25	+12 23 49.6	20.5 R	703	2004 TO ₁₁₀	2004 11 19.26918	02 24 57.28	+14 36 09.6	17.9 R	703
2004 TJ ₁₀₃	2004 11 19.26590	02 14 04.95	+12 23 43.7	18.8 R	703	2004 TO ₁₁₀	2004 11 19.27748	02 24 56.34	+14 36 19.2	18.3 R	703
2004 TJ ₁₀₃	2004 11 19.27412	02 14 04.61	+12 23 40.9	19.0 R	703	2004 TR ₁₁₀	2004 11 18.18779	02 08 07.41	+14 14 15.4	18.8	704
2004 TK ₁₀₃	2004 11 18.18867	02 12 00.84	+14 20 00.5	19.2	704	2004 TR ₁₁₀	2004 11 18.20000	02 08 06.99	+14 14 11.4	19.5	704
2004 TK ₁₀₃	2004 11 18.20088	02 12 00.33	+14 19 54.3	20.0	704	2004 TR ₁₁₀	2004 11 18.21215	02 08 06.52	+14 14 07.1	19.3	704
2004 TK ₁₀₃	2004 11 18.22521	02 11 59.28	+14 19 43.9	19.6	704	2004 TR ₁₁₀	2004 11 18.22433	02 08 06.02	+14 14 03.2	19.0	704
2004 TK ₁₀₃	2004 11 19.25209	02 11 16.05	+14 12 02.6	18.5 R	703	2004 TR ₁₁₀	2004 11 18.23649	02 08 05.62	+14 13 58.8	19.2	704
2004 TK ₁₀₃	2004 11 19.26038	02 11 15.58	+14 11 58.4	19.0 R	703	2004 TR ₁₁₀	2004 11 19.21749	02 07 30.76	+14 08 30.0	18.1 R	703
2004 TK ₁₀₃	2004 11 19.26865	02 11 15.23	+14 11 55.7	19.8 R	703	2004 TR ₁₁₀	2004 11 19.22572	02 07 30.42	+14 08 27.6	18.1 R	703
2004 TK ₁₀₃	2004 11 19.27694	02 11 14.92	+14 11 51.6	18.9 R	703	2004 TR ₁₁₀	2004 11 19.23391	02 07 30.12	+14 08 23.8	18.0 R	703
2004 TF ₁₀₇	2004 11 11.15212	00 49 38.80	-06 22 11.8	18.7 R	699	2004 TR ₁₁₀	2004 11 19.24212	02 07 29.80	+14 08 21.6	18.1 R	703
2004 TF ₁₀₇	2004 11 11.17239	00 49 38.23	-06 22 09.5		699	2004 TS ₁₁₀	2004 11 18.18837	02 14 34.22	+10 52 21.7	18.5	704
2004 TF ₁₀₇	2004 11 11.19270	00 49 37.63	-06 22 07.6		699	2004 TS ₁₁₀	2004 11 18.20059	02 14 33.90	+10 52 15.7	18.6	704
2004 TF ₁₀₇	2004 11 11.21297	00 49 37.01	-06 22 05.3		699	2004 TS ₁₁₀	2004 11 18.21274	02 14 33.53	+10 52 08.8	18.9	704
2004 TQ ₁₀₇	2004 11 10.12450	00 42 35.78	+02 34 29.2	20.5 R	1 695	2004 TS ₁₁₀	2004 11 18.22492	02 14 33.11	+10 52 03.2	18.8	704
2004 TQ ₁₀₇	2004 11 10.19590	00 42 34.05	+02 34 18.4		1 695	2004 TS ₁₁₀	2004 11 18.23708	02 14 32.70	+10 51 55.7	18.2	704
2004 TQ ₁₀₇	2004 11 11.19601	00 42 11.91	+02 31 51.1	20.3 R	1 695	2004 TT ₁₁₀	2004 11 19.21312	01 29 51.43	+12 56 42.8	19.7 R	703
2004 TQ ₁₀₇	2004 11 11.24596	00 42 10.77	+02 31 44.0		1 695	2004 TT ₁₁₀	2004 11 19.22133	01 29 51.10	+12 56 39.0	18.5 R	703
2004 TE ₁₀₈	2004 11 19.08408	01 03 10.70	-00 49 56.6	20.6 V	291	2004 TT ₁₁₀	2004 11 19.22961	01 29 50.81	+12 56 38.0	19.1 R	703
2004 TE ₁₀₈	2004 11 19.09421	01 03 10.54	-00 49 54.3	21.0 V	291	2004 TT ₁₁₀	2004 11 19.23776	01 29 50.54	+12 56 33.9	18.5 R	703
2004 TE ₁₀₈	2004 11 19.11559	01 03 10.14	-00 49 50.3	21.0 V	291	200					

2004 TN ₁₁₃	2004 11 19.25648	02 45 01.18	+17 38 17.5	18.9 R	703	2004 TE ₁₁₄	2004 11 19.25425	02 57 16.46	+16 00 08.3	18.7 R	703
2004 TN ₁₁₃	2004 11 19.26473	02 45 00.56	+17 38 18.8	18.6 R	703	2004 TE ₁₁₄	2004 11 19.26250	02 57 15.97	+16 00 07.0	19.5 R	703
2004 TN ₁₁₃	2004 11 19.27299	02 45 00.12	+17 38 20.4	18.3 R	703	2004 TE ₁₁₄	2004 11 19.27078	02 57 15.48	+16 00 06.0	19.0 R	703
2004 TN ₁₁₃	2004 11 19.28131	02 44 59.56	+17 38 22.3	18.8 R	703	2004 TE ₁₁₄	2004 11 19.27910	02 57 14.93	+16 00 05.1	18.8 R	703
2004 TP ₁₁₃	2004 11 18.20413	02 43 38.11	+12 15 01.3	19.4	704	2004 TC ₁₁₅	2004 11 04.13018	02 36 46.27	+18 19 25.2	20.6 V	691
2004 TP ₁₁₃	2004 11 18.21632	02 43 37.38	+12 14 59.9	19.8	704	2004 TC ₁₁₅	2004 11 04.15651	02 36 44.53	+18 19 14.0	20.2 V	691
2004 TP ₁₁₃	2004 11 18.22846	02 43 36.77	+12 15 00.7	19.1	704	2004 TC ₁₁₅	2004 11 04.18289	02 36 42.82	+18 19 10.7	20.1 V	691
2004 TP ₁₁₃	2004 11 19.25096	02 42 37.30	+12 14 12.1	18.1 R	703	2004 TC ₁₁₅	2004 11 09.19997	02 31 30.77	+17 40 11.0	20.0 R	1 695
2004 TP ₁₁₃	2004 11 19.25924	02 42 36.78	+12 14 11.7	18.1 R	703	2004 TC ₁₁₅	2004 11 09.29232	02 31 24.95	+17 39 28.1		1 695
2004 TP ₁₁₃	2004 11 19.26752	02 42 36.26	+12 14 11.8	18.6 R	703	2004 TF ₁₁₅	2004 11 19.25264	02 25 26.17	+15 36 16.4	18.4 R	703
2004 TP ₁₁₃	2004 11 19.27577	02 42 35.79	+12 14 11.5	18.7 R	703	2004 TF ₁₁₅	2004 11 19.26090	02 25 25.74	+15 36 12.8	18.4 R	703
2004 TQ ₁₁₃	2004 11 19.25149	02 53 34.93	+12 19 26.9	19.0 R	703	2004 TF ₁₁₅	2004 11 19.26918	02 25 25.31	+15 36 08.8	19.2 R	703
2004 TQ ₁₁₃	2004 11 19.25978	02 53 34.53	+12 19 25.5	18.9 R	703	2004 TF ₁₁₅	2004 11 19.27748	02 25 24.95	+15 36 05.6	18.4 R	703
2004 TQ ₁₁₃	2004 11 19.26804	02 53 34.09	+12 19 24.1	19.3 R	703	2004 TK ₁₁₅	2004 11 14.03120	02 30 40.36	+21 48 31.5	19.6 R	J95
2004 TQ ₁₁₃	2004 11 19.27632	02 53 33.65	+12 19 22.2	18.7 R	703	2004 TK ₁₁₅	2004 11 14.03675	02 30 40.08	+21 48 30.4	19.7 R	J95
2004 TR ₁₁₃	2004 11 18.20374	02 52 46.16	+17 40 20.8	19.9	704	2004 TK ₁₁₅	2004 11 14.04225	02 30 39.55	+21 48 30.1	19.9 R	J95
2004 TR ₁₁₃	2004 11 18.21593	02 52 45.29	+17 40 21.7	19.7	704	2004 TS ₁₁₅	2004 11 16.89942	02 37 25.39	+18 06 55.4	18.4 V	049
2004 TR ₁₁₃	2004 11 18.22807	02 52 44.44	+17 40 21.2	19.6	704	2004 TS ₁₁₅	2004 11 16.91404	02 37 24.77	+18 06 46.2	18.6 V	049
2004 TR ₁₁₃	2004 11 19.25648	02 51 37.76	+17 41 30.0	18.8 R	703	2004 TS ₁₁₅	2004 11 16.92696	02 37 24.25	+18 06 38.4	18.6 V	049
2004 TR ₁₁₃	2004 11 19.26473	02 51 37.24	+17 41 31.4	19.2 R	703	2004 TS ₁₁₅	2004 11 18.20335	02 36 34.72	+17 53 21.9	18.7	704
2004 TR ₁₁₃	2004 11 19.27299	02 51 36.62	+17 41 31.2	19.0 R	703	2004 TS ₁₁₅	2004 11 18.21554	02 36 34.23	+17 53 14.9	18.8	704
2004 TR ₁₁₃	2004 11 19.28131	02 51 36.01	+17 41 32.9	18.8 R	703	2004 TS ₁₁₅	2004 11 18.22768	02 36 33.77	+17 53 06.7	19.0	704
2004 TS ₁₁₃	2004 10 23.18842	03 03 41.32	+17 57 21.5	19.7 V	691	2004 TS ₁₁₅	2004 11 18.23984	02 36 33.20	+17 53 00.0	18.7	704
2004 TS ₁₁₃	2004 10 23.22013	03 03 39.26	+17 57 22.6	19.7 V	691	2004 TS ₁₁₅	2004 11 19.25594	02 35 55.01	+17 42 27.7	17.7 R	703
2004 TS ₁₁₃	2004 10 23.24925	03 03 37.34	+17 57 24.2	19.4 V	691	2004 TS ₁₁₅	2004 11 19.26419	02 35 54.69	+17 42 22.1	17.9 R	703
2004 TS ₁₁₃	2004 11 12.26019	02 40 44.88	+17 54 16.9	18.6 R	703	2004 TS ₁₁₅	2004 11 19.27245	02 35 54.33	+17 42 17.3	17.9 R	703
2004 TS ₁₁₃	2004 11 12.26676	02 40 44.42	+17 54 15.6	18.4 R	703	2004 TS ₁₁₅	2004 11 19.28079	02 35 54.03	+17 42 12.7	18.1 R	703
2004 TS ₁₁₃	2004 11 12.27325	02 40 43.91	+17 54 16.9	19.0 R	703	2004 TV ₁₁₅	2004 11 11.24631	03 54 07.34	+02 44 27.9	18.5 R	699
2004 TS ₁₁₃	2004 11 12.27977	02 40 43.43	+17 54 16.2	18.4 R	703	2004 TV ₁₁₅	2004 11 11.26090	03 54 06.36	+02 44 32.0		699
2004 TS ₁₁₃	2004 11 16.89829	02 35 48.41	+17 50 54.9	19.5 V	049	2004 TV ₁₁₅	2004 11 11.27549	03 54 05.27	+02 44 35.7		699
2004 TS ₁₁₃	2004 11 16.91291	02 35 47.52	+17 50 54.7	19.4 V	049	2004 TV ₁₁₅	2004 11 11.29009	03 54 04.28	+02 44 39.1		699
2004 TS ₁₁₃	2004 11 16.92582	02 35 46.70	+17 50 54.9	19.1 V	049	2004 TV ₁₁₅	2004 11 14.35553	03 50 34.53	+02 58 33.5	19.7	608
2004 TS ₁₁₃	2004 11 19.25594	02 33 28.41	+17 49 18.8	19.2 R	703	2004 TV ₁₁₅	2004 11 14.36595	03 50 33.72	+02 58 37.0	19.5	608
2004 TS ₁₁₃	2004 11 19.26419	02 33 27.86	+17 49 18.2	19.6 R	703	2004 TV ₁₁₅	2004 11 14.37674	03 50 32.98	+02 58 39.5	20.1	608
2004 TS ₁₁₃	2004 11 19.27245	02 33 27.44	+17 49 19.1	19.2 R	703	2004 TY ₁₁₅	2004 11 12.19779	02 04 09.78	+00 58 11.4	19.3	704
2004 TS ₁₁₃	2004 11 19.28079	02 33 26.83	+17 49 19.0	19.4 R	703	2004 TY ₁₁₅	2004 11 12.20968	02 04 09.15	+00 58 10.4	19.4	704
2004 TT ₁₁₃	2004 11 19.20772	02 52 49.63	+17 23 53.9	19.4	704	2004 TY ₁₁₅	2004 11 12.22166	02 04 08.55	+00 58 09.3	19.0	704
2004 TT ₁₁₃	2004 11 19.22000	02 52 49.02	+17 23 49.0	19.4	704	2004 TZ ₁₁₅	2004 11 12.23356	02 04 08.06	+00 58 09.4	19.0	704
2004 TT ₁₁₃	2004 11 19.23224	02 52 48.48	+17 23 44.5	19.4	704	2004 TZ ₁₁₅	2004 11 13.18898	23 46 04.28	-08 07 00.6	19.6 R	703
2004 TT ₁₁₃	2004 11 19.25648	02 52 47.37	+17 23 35.1	18.3 R	703	2004 TZ ₁₁₅	2004 11 13.19670	23 46 04.42	-08 06 57.0	19.5 R	703
2004 TT ₁₁₃	2004 11 19.26473	02 52 46.86	+17 23 31.4	18.5 R	703	2004 TZ ₁₁₅	2004 11 13.20440	23 46 04.65	-08 06 53.2	19.5 R	703
2004 TT ₁₁₃	2004 11 19.27299	02 52 46.55	+17 23 29.2	18.8 R	703	2004 TZ ₁₁₅	2004 11 13.21214	23 46 04.73	-08 06 50.9	19.0 R	703
2004 TT ₁₁₃	2004 11 19.28131	02 52 46.24	+17 23 26.4	18.2 R	703	2004 TL ₁₁₆	2004 11 19.19904	01 23 26.40	+18 46 50.3	18.6	704
2004 TU ₁₁₃	2004 11 19.25648	02 44 08.29	+17 02 24.9	19.4 R	703	2004 TL ₁₁₆	2004 11 19.21125	01 23 26.29	+18 46 41.2	19.1	704
2004 TU ₁₁₃	2004 11 19.26473	02 44 07.76	+17 02 22.3	18.9 R	703	2004 TL ₁₁₆	2004 11 19.22354	01 23 26.17	+18 46 32.5	19.1	704
2004 TU ₁₁₃	2004 11 19.27299	02 44 07.11	+17 02 22.1	19.9 R	703	2004 TL ₁₁₆	2004 11 19.23580	01 23 26.06	+18 46 23.7	19.2	704
2004 TU ₁₁₃	2004 11 19.28131	02 44 06.62	+17 02 20.3	19.6 R	703	2004 TM ₁₁₆	2004 09 22.32529	01 22 15.07	+21 41 29.0	19.0 R	699
2004 TV ₁₁₃	2004 10 13.41585	03 26 15.97	+19 37 34.8	19.8 V	691	2004 TM ₁₁₆	2004 09 22.34157	01 22 14.35	+21 41 28.3		699
2004 TV ₁₁₃	2004 10 13.44346	03 26 14.79	+19 37 37.7	19.7 V	691	2004 TM ₁₁₆	2004 09 22.35783	01 22 13.71	+21 41 26.7		699
2004 TV ₁₁₃	2004 10 13.47020	03 26 13.70	+19 37 40.4	19.6 V	691	2004 TM ₁₁₆	2004 09 22.37406	01 22 12.96	+21 41 25.1		699
2004 TV ₁₁₃	2004 10 23.18509	03 18 20.97	+19 48 56.0	19.5 V	691	2004 TM ₁₁₆	2004 11 10.14181	00 46 15.94	+16 17 52.7	18.9 R	699
2004 TV ₁₁₃	2004 10 23.21744	03 18 19.05	+19 48 57.7	19.5 V	691	2004 TM ₁₁₆	2004 11 10.16210	00 46 15.58	+16 17 42.4		699
2004 TV ₁₁₃	2004 10 23.24639	03 18 17.31	+19 48 58.8	19.5 V	691	2004 TM ₁₁₆	2004 11 10.18238	00 46 15.20	+16 17 32.9		699
2004 TV ₁₁₃	2004 11 07.26166	03 01 43.82	+19 44 27.0	19.6	704	2004 TM ₁₁₆	2004 11 10.20268	00 46 14.93	+16 17 24.4		699
2004 TV ₁₁₃	2004 11 07.28565	03 01 42.07	+19 44 25.2	19.5	704	2004 TM ₁₁₆	2004 11 13.29310	00 45 38.19	+15 54 11.5	18.2 R	703
2004 TV ₁₁₃	2004 11 07.29765	03 01 41.16	+19 44 24.9	19.7	704	2004 TM ₁₁₆	2004 11 13.30019	00 45 38.15	+15 54 09.1	18.4 R	703
2004 TV ₁₁₃	2004 11 12.29071	02 55 51.69	+19 38 13.4	19.1 R	703	2004 TM ₁₁₆	2004 11 13.30724	00 45 38.04	+15 54 05.3	18.2 R	703
2004 TV ₁₁₃	2004 11 12.29730	02 55 51.24	+19 38 12.7	18.7 R	703	2004 TM ₁₁₆	2004 11 13.31431	00 45 37.95	+15 54 03.3	18.0 R	703
2004 TV ₁₁₃	2004 11 12.30382	02 55 50.65	+19 38 13.0	18.7 R	703	2004 TN ₁₁₆	2004 11 13.29528	01 05 06.00	+18 35 22.3	18.4 R	703
2004 TV ₁₁₃	2004 11 12.31034	02 55 50.33	+19 38 12.3	18.9 R	703	2004 TN ₁₁₆	2004 11 13.30233	01 05 05.78	+18 35 21.1	19.0 R	703
2004 TV ₁₁₃	2004 11 19.21981	02 48 14.70	+19 27 51.0	20.0	704	2004 TN ₁₁₆	2004 11 13.30941	01 05 05.55	+18 35 20.4	19.6 R	703
2004 TV ₁₁₃	2004 11 19.23204	02 48 13.76	+19 27 49.6	19.9	704	2004 TN ₁₁₆	2004 11 13.31647	01 05 05.30	+18 35 18.4	18.6 R	703
2004 TV ₁₁₃	2004 11 19.24429	02 48 13.04	+19 27 47.7	19.7	704	2004 TN ₁₁₆	2004 11 19.18677	01 02 27.14	+18 14 04.0	18.7 R	703
2004 TW ₁₁₃	2004 11 18.19240	02 57 11.43	+16 43 21.4	18.9	704	2004 TN ₁₁₆	2004 11 19.19493	01 02 26.99	+18 14 04.3	20.1 R	703
2004 TW ₁₁₃	2004 11 18.20462	02 57 10.61	+16 43 19.4	19.1	704	2004 TN ₁₁₆	2004 11 19.20310	01 02 26.77	+18 14 01.2	19.1 R	703
2004 TW ₁₁₃	2004 11 18.21682	02 57 09.89	+16 43 18.2	19.0	704	2004 TN ₁₁₆	2004 11 19.21140	01 02 26.54	+18 13 59.1	19.1 R	703
2004 TW ₁₁₃	2004 11 18.22897	02 57 09.07	+16 43 16.5	19.1	704	2004 TS ₁₁₆	2004 11 18.19764	01 38 14.96	+09 07 47.8	19.1	704
2004 TW ₁₁₃	2004 11 19.25425	02 56 06.53	+16 41 06.4	18.6 R	703	2004 TS ₁₁₆	2004 11 18.20977	01 38 14.59	+09 07 50.3	19.1	704
2004 TW ₁₁₃	2004 11 19.26250	02 56 06.01	+1								

2004 TN ₁₂₀	2004 11 19.21696	01 48 40.49	+14 40 56.7	17.9 R	703	2004 TP ₁₃₁	2004 08 11.40845	03 10 56.18	+09 03 30.9	20.6	704
2004 TN ₁₂₀	2004 11 19.22516	01 48 40.23	+14 40 53.9	17.8 R	703	2004 TP ₁₃₁	2004 08 11.41836	03 10 56.60	+09 03 31.4	20.9	704
2004 TN ₁₂₀	2004 11 19.23339	01 48 39.97	+14 40 52.5	18.3 R	703	2004 TP ₁₃₁	2004 11 17.56608	02 52 44.39	+09 49 15.5	18.5 R	E12
2004 TN ₁₂₀	2004 11 19.24159	01 48 39.71	+14 40 49.6	17.8 R	703	2004 TP ₁₃₁	2004 11 17.57443	02 52 43.89	+09 49 15.7	18.7 R	E12
2004 TO ₁₂₀	2004 11 19.21464	01 55 26.99	+17 36 49.5	19.0	704	2004 TP ₁₃₁	2004 11 17.58284	02 52 43.47	+09 49 16.1	18.4 R	E12
2004 TO ₁₂₀	2004 11 19.21968	01 55 26.93	+17 36 48.5	19.4 R	703	2004 TP ₁₃₁	2004 11 17.59123	02 52 42.98	+09 49 16.5	18.6 R	E12
2004 TO ₁₂₀	2004 11 19.22693	01 55 26.46	+17 36 48.0	19.8	704	2004 TP ₁₃₁	2004 11 18.20858	02 52 11.29	+09 49 35.4	19.1	704
2004 TO ₁₂₀	2004 11 19.22792	01 55 26.51	+17 36 47.5	18.7 R	703	2004 TP ₁₃₁	2004 11 18.22133	02 52 10.55	+09 49 35.2	18.8	704
2004 TO ₁₂₀	2004 11 19.23610	01 55 26.17	+17 36 46.6	18.9 R	703	2004 TP ₁₃₁	2004 11 18.23410	02 52 09.95	+09 49 35.7	18.9	704
2004 TO ₁₂₀	2004 11 19.23918	01 55 25.93	+17 36 47.3	19.8	704	2004 TP ₁₃₁	2004 11 18.60994	02 51 50.46	+09 49 54.8	18.9 R	E12
2004 TO ₁₂₀	2004 11 19.24435	01 55 25.72	+17 36 45.1	19.0 R	703	2004 TP ₁₃₁	2004 11 18.61671	02 51 50.07	+09 49 54.6	18.9 R	E12
2004 TR ₁₂₀	2004 11 19.28894	03 01 03.37	+36 45 19.3	18.0 R	699	2004 TP ₁₃₁	2004 11 18.62348	02 51 49.73	+09 49 55.6	19.1 R	E12
2004 TR ₁₂₀	2004 11 19.29634	03 01 02.83	+36 45 18.4		699	2004 TP ₁₃₁	2004 11 18.63023	02 51 49.34	+09 49 55.3	19.2 R	E12
2004 TR ₁₂₀	2004 11 19.30374	03 01 02.21	+36 45 18.1		699	2004 TQ ₁₃₁	2004 11 17.56608	02 52 24.45	+10 29 29.6	18.6 R	E12
2004 TR ₁₂₀	2004 11 19.31108	03 01 01.66	+36 45 18.5		699	2004 TQ ₁₃₁	2004 11 17.57443	02 52 23.99	+10 29 30.2	18.1 R	E12
2004 TT ₁₂₀	2004 11 19.24933	02 07 46.38	+13 05 30.1	19.1 R	703	2004 TQ ₁₃₁	2004 11 17.58284	02 52 23.47	+10 29 30.6	18.2 R	E12
2004 TT ₁₂₀	2004 11 19.25764	02 07 45.98	+13 05 30.6	18.3 R	703	2004 TQ ₁₃₁	2004 11 17.59123	02 52 23.00	+10 29 31.2	18.4 R	E12
2004 TT ₁₂₀	2004 11 19.26590	02 07 45.65	+13 05 31.9	18.5 R	703	2004 TQ ₁₃₁	2004 11 18.20858	02 51 50.46	+10 30 04.1	19.0	704
2004 TT ₁₂₀	2004 11 19.27412	02 07 45.22	+13 05 30.2	18.6 R	703	2004 TQ ₁₃₁	2004 11 18.22133	02 51 49.75	+10 30 04.8	18.9	704
2004 TU ₁₂₀	2004 11 19.20357	02 06 24.71	+16 34 57.9	19.5	704	2004 TQ ₁₃₁	2004 11 18.23410	02 51 48.99	+10 30 05.3	18.7	704
2004 TU ₁₂₀	2004 11 19.21579	02 06 23.94	+16 34 56.9	20.2	704	2004 TQ ₁₃₁	2004 11 18.60994	02 51 29.03	+10 30 39.7	18.5 R	E12
2004 TU ₁₂₀	2004 11 19.21749	02 06 23.94	+16 34 58.5	19.0 R	703	2004 TQ ₁₃₁	2004 11 18.61671	02 51 28.64	+10 30 39.7	18.7 R	E12
2004 TU ₁₂₀	2004 11 19.22572	02 06 23.59	+16 34 59.1	18.9 R	703	2004 TQ ₁₃₁	2004 11 18.62348	02 51 28.27	+10 30 40.9	19.3 R	E12
2004 TU ₁₂₀	2004 11 19.22809	02 06 23.33	+16 34 58.4	20.2	704	2004 TQ ₁₃₁	2004 11 18.63023	02 51 27.88	+10 30 40.6	18.9 R	E12
2004 TU ₁₂₀	2004 11 19.23391	02 06 23.17	+16 34 59.8	18.9 R	703	2004 TQ ₁₃₂	2004 11 19.22020	02 05 27.74	+17 58 03.5	18.7 R	703
2004 TU ₁₂₀	2004 11 19.24034	02 06 22.65	+16 34 57.9	20.1	704	2004 TK ₁₃₂	2004 11 19.22845	02 05 27.30	+17 58 03.4	18.1 R	703
2004 TU ₁₂₀	2004 11 19.24212	02 06 22.63	+16 34 58.4	18.4 R	703	2004 TK ₁₃₂	2004 11 19.23662	02 05 26.98	+17 58 03.4	18.9 R	703
2004 TV ₁₂₀	2004 11 19.24986	02 21 21.94	+14 02 32.1	18.6 R	703	2004 TK ₁₃₂	2004 11 19.24488	02 05 26.63	+17 58 02.8	18.4 R	703
2004 TV ₁₂₀	2004 11 19.25817	02 21 21.58	+14 02 28.7	18.4 R	703	2004 TP ₁₃₂	2004 11 13.29528	01 01 09.07	+17 02 26.2	18.8 R	703
2004 TV ₁₂₀	2004 11 19.26645	02 21 21.31	+14 02 24.9	18.6 R	703	2004 TP ₁₃₂	2004 11 13.30233	01 01 08.99	+17 02 22.8	18.8 R	703
2004 TV ₁₂₀	2004 11 19.27468	02 21 20.92	+14 02 21.7	19.2 R	703	2004 TP ₁₃₂	2004 11 13.30941	01 01 08.81	+17 02 17.2	18.5 R	703
2004 TW ₁₂₀	2004 11 19.20386	02 14 42.17	+20 16 53.7	19.5	704	2004 TP ₁₃₂	2004 11 13.31647	01 01 08.67	+17 02 14.3	19.3 R	703
2004 TW ₁₂₀	2004 11 19.21608	02 14 41.67	+20 16 51.7	19.8	704	2004 TQ ₁₃₂	2004 11 13.29528	01 02 09.80	+18 31 46.8	19.0 R	703
2004 TW ₁₂₀	2004 11 19.22838	02 14 40.99	+20 16 51.0	20.0	704	2004 TQ ₁₃₂	2004 11 13.30233	01 02 09.71	+18 31 43.6	19.0 R	703
2004 TW ₁₂₀	2004 11 19.24062	02 14 40.39	+20 16 51.7	19.5	704	2004 TQ ₁₃₂	2004 11 13.30941	01 02 09.54	+18 31 40.4	19.5 R	703
2004 TV ₁₂₀	2004 11 18.21482	02 32 41.31	+13 59 53.1	19.7	704	2004 TQ ₁₃₂	2004 11 13.31647	01 02 09.37	+18 31 36.6	19.4 R	703
2004 TV ₁₂₀	2004 11 18.22699	02 32 40.85	+13 59 52.6	19.4	704	2004 TQ ₁₃₂	2004 11 19.18677	01 00 26.02	+17 48 47.5	18.9 R	703
2004 TV ₁₂₀	2004 11 18.23915	02 32 40.37	+13 59 51.0	19.3	704	2004 TQ ₁₃₂	2004 11 19.19493	01 00 25.87	+17 48 42.5	19.2 R	703
2004 TV ₁₂₀	2004 11 19.25041	02 32 00.79	+13 58 01.3	18.4 R	703	2004 TQ ₁₃₂	2004 11 19.20310	01 00 25.64	+17 48 38.8	20.0 R	703
2004 TV ₁₂₀	2004 11 19.25870	02 32 00.47	+13 57 59.7	19.2 R	703	2004 TQ ₁₃₂	2004 11 19.21140	01 00 25.63	+17 48 36.7	20.3 R	703
2004 TV ₁₂₀	2004 11 19.26699	02 32 00.21	+13 57 59.3	18.1 R	703	2004 TC ₁₃₃	2004 11 19.24672	03 12 42.97	+20 46 38.8	18.4	704
2004 TV ₁₂₀	2004 11 19.27522	02 31 59.82	+13 57 58.1	18.8 R	703	2004 TC ₁₃₃	2004 11 19.25894	03 12 42.12	+20 46 38.5	18.2	704
2004 TB ₁₂₁	2004 11 18.20285	02 32 44.40	+11 02 22.6	19.0	704	2004 TC ₁₃₃	2004 11 19.27116	03 12 41.24	+20 46 38.2	18.5	704
2004 TB ₁₂₁	2004 11 18.21504	02 32 43.77	+11 02 22.2	19.3	704	2004 TC ₁₃₃	2004 11 19.28339	03 12 40.40	+20 46 38.2	18.3	704
2004 TB ₁₂₁	2004 11 18.22718	02 32 43.21	+11 02 21.4	19.1	704	2004 TC ₁₃₃	2004 11 19.29562	03 12 39.56	+20 46 37.4	18.5	704
2004 TB ₁₂₁	2004 11 18.23934	02 32 42.46	+11 02 20.2	19.0	704	2004 TE ₁₃₃	2004 11 18.25497	04 09 39.85	+11 11 21.6	17.6	704
2004 TP ₁₃₀	2004 11 19.18079	00 49 06.39	+12 55 34.6	18.8 R	703	2004 TE ₁₃₃	2004 11 18.27964	04 09 38.24	+11 11 12.6	18.7	704
2004 TP ₁₃₀	2004 11 19.18897	00 49 06.50	+12 55 29.2	19.9 R	703	2004 TE ₁₃₃	2004 11 18.29195	04 09 37.42	+11 11 08.9	18.9	704
2004 TP ₁₃₀	2004 11 19.19713	00 49 06.71	+12 55 25.3	19.1 R	703	2004 TE ₁₃₃	2004 11 18.30432	04 09 36.69	+11 11 03.2	18.9	704
2004 TP ₁₃₀	2004 11 19.20529	00 49 06.93	+12 55 18.3	18.0 R	703	2004 TK ₁₃₃	2004 11 18.19349	03 08 00.34	+14 34 02.3	18.8	704
2004 TX ₁₃₀	2004 11 19.25594	02 35 39.22	+18 51 57.7	19.0 R	703	2004 TK ₁₃₃	2004 11 18.20570	03 07 59.59	+14 34 05.3	19.0	704
2004 TX ₁₃₀	2004 11 19.26419	02 35 38.80	+18 51 57.2	18.9 R	703	2004 TK ₁₃₃	2004 11 18.21790	03 07 58.82	+14 34 07.6	19.3	704
2004 TX ₁₃₀	2004 11 19.27245	02 35 38.36	+18 51 56.0	18.8 R	703	2004 TK ₁₃₃	2004 11 18.23005	03 07 58.03	+14 34 08.7	19.0	704
2004 TX ₁₃₀	2004 11 19.28079	02 35 38.09	+18 51 53.6	18.2 R	703	2004 TK ₁₃₃	2004 11 18.24220	03 07 57.33	+14 34 11.6	19.0	704
2004 TB ₁₃₁	2004 11 19.25486	02 09 22.15	+18 41 16.9	18.0 R	703	2004 TL ₁₃₃	2004 11 17.56844	03 12 08.90	+11 19 32.4	18.6 R	E12
2004 TB ₁₃₁	2004 11 19.26314	02 09 21.73	+18 41 16.7	18.2 R	703	2004 TL ₁₃₃	2004 11 17.57681	03 12 08.49	+11 19 27.7	19.2 R	E12
2004 TB ₁₃₁	2004 11 19.27140	02 09 21.29	+18 41 17.0	18.1 R	703	2004 TL ₁₃₃	2004 11 17.58520	03 12 08.05	+11 19 22.7	19.1 R	E12
2004 TB ₁₃₁	2004 11 19.27971	02 09 20.92	+18 41 17.3	18.5 R	703	2004 TL ₁₃₃	2004 11 17.59359	03 12 07.66	+11 19 18.6	18.6 R	E12
2004 TC ₁₃₁	2004 11 18.20088	02 14 23.97	+14 02 51.2	19.9	704	2004 TL ₁₃₃	2004 11 18.19820	03 11 38.92	+11 13 34.8	19.1	704
2004 TC ₁₃₁	2004 11 18.21304	02 14 23.41	+14 02 47.7	19.4	704	2004 TL ₁₃₃	2004 11 18.21083	03 11 38.34	+11 13 29.4	19.4	704
2004 TC ₁₃₁	2004 11 18.22521	02 14 22.84	+14 02 43.7	19.7	704	2004 TL ₁₃₃	2004 11 18.22359	03 11 37.74	+11 13 22.3	19.0	704
2004 TC ₁₃₁	2004 11 19.24933	02 13 40.29	+13 57 28.6	18.6 R	703	2004 TL ₁₃₃	2004 11 18.23635	03 11 37.11	+11 13 14.3	18.6	704
2004 TC ₁₃₁	2004 11 19.25764	02 13 39.94	+13 57 28.0	18.7 R	703	2004 TL ₁₃₃	2004 11 18.61185	03 11 19.07	+11 09 53.1	18.9 R	E12
2004 TC ₁₃₁	2004 11 19.26590	02 13 39.59	+13 57 25.2	18.9 R	703	2004 TL ₁₃₃	2004 11 18.61862	03 11 18.78	+11 09 49.9	18.5 R	E12
2004 TC ₁₃₁	2004 11 19.27412	02 13 39.17	+13 57 22.6	18.6 R	703	2004 TL ₁₃₃	2004 11 18.62536	03 11 18.47	+11 09 46.7	18.8 R	E12
2004 TD ₁₃₁	2004 11 19.20367	02 13 27.96	+17 27 59.8	19.7	704	2004 TL ₁₃₃	2004 11 18.63214	03 11 18.11	+11 09 41.9	18.8 R	E12
2004 TD ₁₃₁	2004 11 19.21589	02 13 27.27	+17 28 00.1	20.0	704	2004 TN ₁₃₃	2004 11 18.19948	03 25 53.19	+11 23 03.8	18.2	704
2004 TD ₁₃₁	2004 11 19.22818	02 13 26.77	+17 27 59.4	19.6	704	2004 TN ₁₃₃	2004 11 18.21212	03 25 52.63	+11 22 58.1	18.3	704
2004 TD ₁₃₁	2004 11 19.24043										

2004 TS ₁₃₃	2004 11 14.26686	02 50 56.66	+10 14 18.8	19.1 V	850	2004 TH ₁₃₄	2004 11 19.28295	03 09 57.50	+12 52 42.0	18.3 R	703
2004 TS ₁₃₃	2004 11 14.27867	02 50 55.87	+10 14 14.3	19.7 V	850	2004 TH ₁₃₄	2004 11 19.29113	03 09 57.10	+12 52 39.4	18.4 R	703
2004 TS ₁₃₃	2004 11 14.29054	02 50 55.13	+10 14 10.8	19.4 V	850	2004 TH ₁₃₄	2004 11 19.29943	03 09 56.74	+12 52 35.9	18.6 R	703
2004 TS ₁₃₃	2004 11 14.30245	02 50 54.36	+10 14 06.8	19.6 V	850	2004 TH ₁₃₄	2004 11 19.30772	03 09 56.30	+12 52 32.9	18.8 R	703
2004 TS ₁₃₃	2004 11 15.19275	02 50 00.00	+10 09 11.4	18.8 V	850	2004 TL ₁₃₄	2004 11 18.19915	03 25 03.30	+09 23 36.9	18.5	704
2004 TS ₁₃₃	2004 11 15.20538	02 49 59.33	+10 09 07.6	18.8 V	850	2004 TL ₁₃₄	2004 11 18.21179	03 25 02.58	+09 23 29.2	18.6	704
2004 TS ₁₃₃	2004 11 15.21775	02 49 58.52	+10 09 03.8	18.7 V	850	2004 TL ₁₃₄	2004 11 18.22455	03 25 01.86	+09 23 19.7	18.8	704
2004 TS ₁₃₃	2004 11 15.23321	02 49 57.32	+10 08 57.3	18.6 V	850	2004 TM ₁₃₄	2004 11 17.57079	03 25 21.48	+12 53 32.2	18.0 R	E12
2004 TT ₁₃₃	2004 11 18.19152	02 52 04.91	+17 03 54.9	18.4	704	2004 TM ₁₃₄	2004 11 17.57918	03 25 21.00	+12 53 27.3	18.0 R	E12
2004 TT ₁₃₃	2004 11 18.20374	02 52 04.05	+17 03 59.1	19.1	704	2004 TM ₁₃₄	2004 11 17.58757	03 25 20.55	+12 53 22.5	18.0 R	E12
2004 TT ₁₃₃	2004 11 18.21593	02 52 03.20	+17 04 02.4	18.8	704	2004 TM ₁₃₄	2004 11 17.59597	03 25 20.11	+12 53 17.5	18.0 R	E12
2004 TT ₁₃₃	2004 11 18.22807	02 52 02.29	+17 04 06.4	18.7	704	2004 TM ₁₃₄	2004 11 18.19959	03 24 48.85	+12 47 15.6	18.9	704
2004 TT ₁₃₃	2004 11 18.24023	02 52 01.41	+17 04 09.5	18.8	704	2004 TM ₁₃₄	2004 11 18.21222	03 24 48.19	+12 47 07.6	19.1	704
2004 TT ₁₃₃	2004 11 19.18326	02 50 57.93	+17 08 48.9	18.1	704	2004 TM ₁₃₄	2004 11 18.22498	03 24 47.48	+12 47 00.9	19.3	704
2004 TT ₁₃₃	2004 11 19.20772	02 50 56.21	+17 08 56.6	18.9	704	2004 TM ₁₃₄	2004 11 18.23776	03 24 46.79	+12 46 54.7	18.7	704
2004 TT ₁₃₃	2004 11 19.22000	02 50 55.34	+17 08 59.9	18.6	704	2004 TM ₁₃₄	2004 11 18.61376	03 24 27.03	+12 43 19.1	17.9 R	E12
2004 TT ₁₃₃	2004 11 19.23224	02 50 54.46	+17 09 04.1	18.8	704	2004 TM ₁₃₄	2004 11 18.62053	03 24 26.66	+12 43 15.1	18.2 R	E12
2004 TT ₁₃₃	2004 11 19.25648	02 50 52.81	+17 09 11.3	17.9 R	703	2004 TM ₁₃₄	2004 11 18.62728	03 24 26.31	+12 43 11.0	18.0 R	E12
2004 TT ₁₃₃	2004 11 19.26473	02 50 52.25	+17 09 13.5	17.8 R	703	2004 TM ₁₃₄	2004 11 18.63405	03 24 25.88	+12 43 06.9	18.5 R	E12
2004 TT ₁₃₃	2004 11 19.27299	02 50 51.65	+17 09 15.9	17.7 R	703	2004 TM ₁₃₄	2004 11 19.28348	03 23 52.38	+12 36 41.0	17.6 R	703
2004 TT ₁₃₃	2004 11 19.28131	02 50 51.08	+17 09 19.2	18.2 R	703	2004 TM ₁₃₄	2004 11 19.29168	03 23 51.98	+12 36 35.7	17.2 R	703
2004 TU ₁₃₃	2004 11 18.19221	02 53 18.31	+13 48 52.4	19.5	704	2004 TM ₁₃₄	2004 11 19.29996	03 23 51.52	+12 36 31.4	17.8 R	703
2004 TU ₁₃₃	2004 11 18.20442	02 53 17.57	+13 48 51.7	19.5	704	2004 TM ₁₃₄	2004 11 19.30828	03 23 51.09	+12 36 27.0	17.6 R	703
2004 TU ₁₃₃	2004 11 18.21662	02 53 16.79	+13 48 50.5	19.7	704	2004 TO ₁₃₅	2004 11 18.19725	01 35 01.32	+12 51 07.7	19.7	704
2004 TU ₁₃₃	2004 11 19.25149	02 52 20.37	+13 47 21.0	18.7 R	703	2004 TO ₁₃₅	2004 11 18.20938	01 35 01.02	+12 51 01.8	19.2	704
2004 TU ₁₃₃	2004 11 19.25978	02 52 19.86	+13 47 20.2	18.4 R	703	2004 TO ₁₃₅	2004 11 18.22158	01 35 00.78	+12 50 55.9	19.2	704
2004 TU ₁₃₃	2004 11 19.26804	02 52 19.32	+13 47 19.7	18.7 R	703	2004 TO ₁₃₅	2004 11 18.23373	01 35 00.54	+12 50 50.6	19.2	704
2004 TU ₁₃₃	2004 11 19.27632	02 52 19.00	+13 47 18.8	18.5 R	703	2004 TO ₁₃₅	2004 11 19.21365	01 34 45.41	+12 43 26.5	17.9 R	703
2004 TY ₁₃₃	2004 11 17.56608	02 49 28.81	+11 11 09.7	18.3 R	E12	2004 TO ₁₃₅	2004 11 19.22187	01 34 45.23	+12 43 23.0	17.8 R	703
2004 TY ₁₃₃	2004 11 17.57443	02 49 28.38	+11 11 04.3	18.7 R	E12	2004 TO ₁₃₅	2004 11 19.23014	01 34 45.14	+12 43 19.2	18.2 R	703
2004 TY ₁₃₃	2004 11 17.58284	02 49 28.00	+11 10 59.1	18.8 R	E12	2004 TO ₁₃₅	2004 11 19.23827	01 34 44.96	+12 43 15.4	18.0 R	703
2004 TY ₁₃₃	2004 11 17.59123	02 49 27.58	+11 10 54.8	18.2 R	E12	2004 TP ₁₃₅	2004 11 19.21809	01 20 25.35	+19 07 24.9	19.8 R	703
2004 TY ₁₃₃	2004 11 18.20423	02 48 59.50	+11 04 42.3	19.6	704	2004 TP ₁₃₅	2004 11 19.22632	01 20 25.02	+19 07 25.2	18.9 R	703
2004 TY ₁₃₃	2004 11 18.21642	02 48 58.92	+11 04 36.1	19.5	704	2004 TP ₁₃₅	2004 11 19.23451	01 20 24.64	+19 07 24.3	18.5 R	703
2004 TY ₁₃₃	2004 11 18.22856	02 48 58.37	+11 04 28.6	19.3	704	2004 TP ₁₃₅	2004 11 19.24273	01 20 24.32	+19 07 23.1	18.6 R	703
2004 TZ ₁₃₃	2004 11 14.94829	03 11 09.68	+15 40 53.1	19.0	224	2004 TR ₁₃₅	2004 11 19.21641	01 40 33.66	+14 55 08.9	19.1 R	703
2004 TZ ₁₃₃	2004 11 14.96246	03 11 08.84	+15 40 50.6	19.0	224	2004 TR ₁₃₅	2004 11 19.22462	01 40 33.41	+14 55 05.7	19.4 R	703
2004 TZ ₁₃₃	2004 11 14.97664	03 11 08.06	+15 40 48.4	19.2	224	2004 TR ₁₃₅	2004 11 19.23286	01 40 33.27	+14 55 02.2	19.1 R	703
2004 TZ ₁₃₃	2004 11 18.19359	03 08 13.54	+15 33 34.0	19.4	704	2004 TR ₁₃₅	2004 11 19.24105	01 40 33.10	+14 54 58.7	18.9 R	703
2004 TZ ₁₃₃	2004 11 18.21799	03 08 12.23	+15 33 30.9	19.7	704	2004 TX ₁₃₅	2004 09 22.32776	02 01 57.14	+21 42 46.9	19.3 R	699
2004 TZ ₁₃₃	2004 11 18.23015	03 08 11.73	+15 33 29.3	19.6	704	2004 TX ₁₃₅	2004 09 22.34401	02 01 56.76	+21 42 44.6		699
2004 TA ₁₃₄	2004 11 18.19408	03 10 59.05	+19 34 52.7	19.2	704	2004 TX ₁₃₅	2004 09 22.36026	02 01 56.31	+21 42 42.5		699
2004 TA ₁₃₄	2004 11 18.20630	03 10 58.12	+19 34 54.6	19.7	704	2004 TX ₁₃₅	2004 09 22.37649	02 01 55.80	+21 42 42.3		699
2004 TA ₁₃₄	2004 11 18.21849	03 10 57.18	+19 34 57.6	20.0	704	2004 TX ₁₃₅	2004 11 19.21862	01 24 49.87	+16 54 11.2	19.5 R	703
2004 TA ₁₃₄	2004 11 18.23065	03 10 56.29	+19 35 00.3	20.1	704	2004 TX ₁₃₅	2004 11 19.22685	01 24 49.69	+16 54 09.5	18.9 R	703
2004 TA ₁₃₄	2004 11 19.28838	03 09 42.61	+19 39 02.2	17.9 R	703	2004 TX ₁₃₅	2004 11 19.23505	01 24 49.40	+16 54 04.8	19.2 R	703
2004 TA ₁₃₄	2004 11 19.29668	03 09 41.86	+19 39 04.9	17.9 R	703	2004 TX ₁₃₅	2004 11 19.24327	01 24 49.17	+16 54 01.9	20.5 R	703
2004 TA ₁₃₄	2004 11 19.30494	03 09 41.27	+19 39 06.9	18.7 R	703	2004 TB ₁₃₆	2004 09 22.32694	01 50 01.67	+23 01 02.7	19.0 R	699
2004 TA ₁₃₄	2004 11 19.31324	03 09 40.70	+19 39 08.3	18.3 R	703	2004 TB ₁₃₆	2004 09 22.34320	01 50 01.15	+23 00 59.0		699
2004 TB ₁₃₄	2004 11 18.20551	03 01 44.96	+13 42 52.7	19.4	704	2004 TB ₁₃₆	2004 09 22.35946	01 50 00.80	+23 00 52.5		699
2004 TB ₁₃₄	2004 11 18.21770	03 01 44.22	+13 42 50.1	19.8	704	2004 TB ₁₃₆	2004 09 22.37568	01 50 00.35	+23 00 47.0		699
2004 TB ₁₃₄	2004 11 18.22986	03 01 43.48	+13 42 49.4	19.7	704	2004 TC ₁₃₆	2004 09 22.32776	01 52 39.36	+21 52 51.4	19.0 R	699
2004 TB ₁₃₄	2004 11 19.25149	03 00 43.24	+13 40 28.6	18.0 R	703	2004 TC ₁₃₆	2004 09 22.34401	01 52 38.89	+21 52 49.7		699
2004 TB ₁₃₄	2004 11 19.25978	03 00 42.75	+13 40 28.1	18.3 R	703	2004 TC ₁₃₆	2004 09 22.36026	01 52 38.45	+21 52 49.6		699
2004 TB ₁₃₄	2004 11 19.26804	03 00 42.22	+13 40 26.6	18.4 R	703	2004 TC ₁₃₆	2004 09 22.37649	01 52 37.84	+21 52 50.0		699
2004 TB ₁₃₄	2004 11 19.27632	03 00 41.69	+13 40 26.0	18.3 R	703	2004 TC ₁₃₆	2004 11 13.29147	01 14 42.06	+16 46 59.0	18.9 R	703
2004 TC ₁₃₄	2004 09 22.39987	03 37 39.59	+17 59 22.4	18.5 R	699	2004 TC ₁₃₆	2004 11 13.29859	01 14 41.84	+16 46 55.4	18.9 R	703
2004 TC ₁₃₄	2004 09 22.41781	03 37 40.30	+17 59 16.1		699	2004 TC ₁₃₆	2004 11 13.30564	01 14 41.72	+16 46 52.9	18.8 R	703
2004 TC ₁₃₄	2004 09 22.43575	03 37 41.01	+17 59 09.8		699	2004 TC ₁₃₆	2004 11 13.31270	01 14 41.53	+16 46 49.0	19.4 R	703
2004 TC ₁₃₄	2004 09 22.45373	03 37 41.72	+17 59 03.0		699	2004 TC ₁₃₆	2004 11 19.21532	01 13 20.35	+16 06 44.0	19.0 R	703
2004 TC ₁₃₄	2004 11 13.34866	03 32 12.10	+08 30 09.4	18.5	608	2004 TC ₁₃₆	2004 11 19.22355	01 13 20.24	+16 06 40.8	19.1 R	703
2004 TC ₁₃₄	2004 11 13.35897	03 32 11.60	+08 30 01.2	18.3	608	2004 TC ₁₃₆	2004 11 19.23181	01 13 20.10	+16 06 38.2	18.5 R	703
2004 TC ₁₃₄	2004 11 13.36996	03 32 11.09	+08 29 52.9	18.6	608	2004 TC ₁₃₆	2004 11 19.23997	01 13 20.04	+16 06 34.5	19.3 R	703
2004 TC ₁₃₄	2004 11 17.00301	03 29 33.72	+07 44 34.5	17.4 R	106	2004 TD ₁₃₆	2004 09 22.32612	01 36 41.16	+21 48 07.9	19.1 R	699
2004 TC ₁₃₄	2004 11 17.00871	03 29 33.46	+07 44 29.9	17.5 R	106	2004 TD ₁₃₆	2004 09 22.34238	01 36 40.49	+21 48 02.0		699
2004 TC ₁₃₄	2004 11 17.01441	03 29 33.27	+07 44 27.1	17.9 R	106	2004 TD ₁₃₆	2004 09 22.35864	01 36 40.11	+21 47 56.4		699
2004 TC ₁₃₄	2004 11 18.25113	03 28 40.07	+07 29 36.4	17.2	704	2004 TD ₁₃₆	2004 09 22.37487	01 36 39.51	+21 47 51.8		699
2004 TC ₁₃₄	2004 11 18.26342	03 28 39.51	+07 29 27.6	17.5	704	2004 TE ₁₃₆	2004 09 22.32612	01 37 05.96	+22 59 15.7	19.4 R	699
2004 TC ₁₃₄	2004 11 18.27579	03 28 38.92	+07 29 19.3	17.8	704	2004 TE ₁₃₆	2004 0				

2004 TP ₁₃₆	2004 11 13.30456	01 02 39.51	+13 00 59.1	18.6 R	703	2004 TT ₁₃₉	2004 11 19.22867	02 13 34.41	+22 19 15.4	18.7	704
2004 TP ₁₃₆	2004 11 13.31163	01 02 39.27	+13 00 56.0	19.1 R	703	2004 TT ₁₃₉	2004 11 19.24092	02 13 33.82	+22 19 11.2	18.6	704
2004 TR ₁₃₆	2004 09 22.32937	01 40 06.00	+18 59 57.5	19.3 R	699	2004 TW ₁₃₉	2004 11 19.25539	02 31 40.01	+17 00 14.3	18.4 R	703
2004 TR ₁₃₆	2004 09 22.34563	01 40 05.41	+18 59 56.8		699	2004 TW ₁₃₉	2004 11 19.26367	02 31 39.66	+17 00 10.3	19.4 R	703
2004 TR ₁₃₆	2004 09 22.36189	01 40 04.85	+18 59 55.5		699	2004 TW ₁₃₉	2004 11 19.27192	02 31 39.30	+17 00 06.6	19.4 R	703
2004 TR ₁₃₆	2004 09 22.37811	01 40 04.20	+18 59 53.4		699	2004 TW ₁₃₉	2004 11 19.28026	02 31 38.89	+17 00 03.1	19.0 R	703
2004 TS ₁₃₆	2004 11 13.29039	01 08 04.01	+13 33 53.2	19.4 R	703	2004 TB ₁₄₃	2004 11 19.21696	01 47 18.97	+16 13 50.8	18.4 R	703
2004 TS ₁₃₆	2004 11 13.29750	01 08 03.79	+13 33 50.5	19.2 R	703	2004 TB ₁₄₃	2004 11 19.22516	01 47 18.76	+16 13 48.7	18.4 R	703
2004 TS ₁₃₆	2004 11 13.30456	01 08 03.55	+13 33 49.2	18.5 R	703	2004 TB ₁₄₃	2004 11 19.23339	01 47 18.46	+16 13 45.6	18.6 R	703
2004 TS ₁₃₆	2004 11 13.31163	01 08 03.32	+13 33 46.0	19.1 R	703	2004 TB ₁₄₃	2004 11 19.24159	01 47 18.20	+16 13 43.6	18.9 R	703
2004 TT ₁₃₆	2004 11 13.29200	01 08 37.60	+16 27 51.7	18.7 R	703	2004 TC ₁₄₃	2004 11 19.21419	01 51 21.27	+13 10 11.7	18.9 R	703
2004 TT ₁₃₆	2004 11 13.29911	01 08 37.50	+16 27 50.7	19.1 R	703	2004 TC ₁₄₃	2004 11 19.22242	01 51 21.05	+13 10 09.0	18.9 R	703
2004 TT ₁₃₆	2004 11 13.30617	01 08 37.21	+16 27 49.2	19.5 R	703	2004 TC ₁₄₃	2004 11 19.23067	01 51 20.74	+13 10 06.3	18.6 R	703
2004 TT ₁₃₆	2004 11 13.31323	01 08 36.94	+16 27 47.8	18.6 R	703	2004 TC ₁₄₃	2004 11 19.23881	01 51 20.49	+13 10 02.4	19.0 R	703
2004 TW ₁₃₆	2004 11 19.21192	01 28 09.20	+14 27 29.6	19.9	704	2004 TF ₁₄₃	2004 11 16.85940	01 52 06.11	+15 57 06.3	18.6 V	049
2004 TW ₁₃₆	2004 11 19.21588	01 28 09.03	+14 27 26.8	19.0 R	703	2004 TF ₁₄₃	2004 11 16.87237	01 52 05.60	+15 57 02.1	18.5 V	049
2004 TW ₁₃₆	2004 11 19.22409	01 28 08.79	+14 27 24.8	19.2 R	703	2004 TF ₁₄₃	2004 11 16.88537	01 52 05.07	+15 56 58.0	18.9 V	049
2004 TW ₁₃₆	2004 11 19.22421	01 28 08.77	+14 27 25.4	20.0	704	2004 TF ₁₄₃	2004 11 19.21696	01 50 43.71	+15 44 07.3	18.2 R	703
2004 TW ₁₃₆	2004 11 19.23233	01 28 08.61	+14 27 22.6	18.8 R	703	2004 TF ₁₄₃	2004 11 19.22516	01 50 43.39	+15 44 04.6	19.0 R	703
2004 TW ₁₃₆	2004 11 19.23647	01 28 08.44	+14 27 20.9	19.6	704	2004 TF ₁₄₃	2004 11 19.23339	01 50 43.10	+15 44 01.5	18.6 R	703
2004 TW ₁₃₆	2004 11 19.24051	01 28 08.37	+14 27 19.6	18.3 R	703	2004 TF ₁₄₃	2004 11 19.24159	01 50 42.84	+15 43 58.9	18.2 R	703
2004 TX ₁₃₆	2004 11 19.19096	02 07 06.29	+20 05 29.0	19.2	704	2004 TC ₁₄₃	2004 11 19.21472	01 56 59.32	+13 06 13.1	18.9 R	703
2004 TX ₁₃₆	2004 11 19.20319	02 07 05.88	+20 05 21.8	19.4	704	2004 TC ₁₄₃	2004 11 19.22294	01 56 59.06	+13 06 09.4	19.2 R	703
2004 TX ₁₃₆	2004 11 19.21541	02 07 05.50	+20 05 15.0	19.4	704	2004 TC ₁₄₃	2004 11 19.23119	01 56 58.78	+13 06 06.4	19.3 R	703
2004 TX ₁₃₆	2004 11 19.22770	02 07 05.09	+20 05 09.1	19.7	704	2004 TC ₁₄₃	2004 11 19.23934	01 56 58.55	+13 06 02.9	19.3 R	703
2004 TX ₁₃₆	2004 11 19.23995	02 07 04.72	+20 05 02.0	19.8	704	2004 TK ₁₄₃	2004 11 18.18749	01 59 13.21	+13 44 46.0	19.1	704
2004 TZ ₁₃₆	2004 11 19.19067	01 57 52.48	+20 09 47.1	19.0	704	2004 TK ₁₄₃	2004 11 18.19970	01 59 12.71	+13 44 43.8	20.0	704
2004 TZ ₁₃₆	2004 11 19.20290	01 57 51.94	+20 09 40.9	19.2	704	2004 TK ₁₄₃	2004 11 18.22403	01 59 11.67	+13 44 38.4	19.6	704
2004 TZ ₁₃₆	2004 11 19.21512	01 57 51.50	+20 09 35.6	19.6	704	2004 TK ₁₄₃	2004 11 18.23619	01 59 11.22	+13 44 34.6	19.4	704
2004 TZ ₁₃₆	2004 11 19.22741	01 57 51.02	+20 09 29.5	19.0	704	2004 TK ₁₄₃	2004 11 19.21472	01 58 37.27	+13 40 45.1	19.3 R	703
2004 TZ ₁₃₆	2004 11 19.23966	01 57 50.50	+20 09 22.6	19.1	704	2004 TK ₁₄₃	2004 11 19.22294	01 58 36.99	+13 40 42.7	18.4 R	703
2004 TB ₁₃₇	2004 11 19.19048	01 53 24.70	+22 26 02.9	19.1	704	2004 TK ₁₄₃	2004 11 19.23119	01 58 36.72	+13 40 41.7	18.7 R	703
2004 TB ₁₃₇	2004 11 19.20271	01 53 24.22	+22 25 57.7	19.6	704	2004 TK ₁₄₃	2004 11 19.23934	01 58 36.34	+13 40 39.5	18.4 R	703
2004 TB ₁₃₇	2004 11 19.21493	01 53 23.82	+22 25 51.5	19.8	704	2004 TO ₁₄₃	2004 11 19.21641	01 42 49.65	+14 51 47.9	17.0 R	703
2004 TB ₁₃₇	2004 11 19.22722	01 53 23.33	+22 25 46.8	19.6	704	2004 TO ₁₄₃	2004 11 19.22462	01 42 49.53	+14 51 47.8	17.2 R	703
2004 TB ₁₃₇	2004 11 19.23947	01 53 22.95	+22 25 42.1	19.9	704	2004 TO ₁₄₃	2004 11 19.23286	01 42 49.29	+14 51 47.6	17.5 R	703
2004 TG ₁₃₇	2004 11 19.21365	01 37 51.08	+11 24 27.0	19.7 R	703	2004 TO ₁₄₃	2004 11 19.24105	01 42 48.93	+14 51 48.9	17.9 R	703
2004 TG ₁₃₇	2004 11 19.22187	01 37 50.74	+11 24 27.6	19.8 R	703	2004 TB ₁₄₄	2004 11 19.21419	01 50 02.58	+13 34 20.4	19.9 R	703
2004 TG ₁₃₇	2004 11 19.23014	01 37 50.51	+11 24 26.3	19.5 R	703	2004 TB ₁₄₄	2004 11 19.22242	01 50 02.26	+13 34 20.1	18.4 R	703
2004 TG ₁₃₇	2004 11 19.23827	01 37 50.20	+11 24 27.0	19.1 R	703	2004 TB ₁₄₄	2004 11 19.23067	01 50 01.88	+13 34 19.4	20.1 R	703
2004 TO ₁₃₇	2004 11 18.18582	01 46 28.33	+07 32 48.4	18.8	704	2004 TB ₁₄₄	2004 11 19.23881	01 50 01.61	+13 34 20.2	19.6 R	703
2004 TO ₁₃₇	2004 11 18.19803	01 46 27.80	+07 32 48.6	19.3	704	2004 TH ₁₄₄	2004 11 19.21365	01 39 39.77	+11 36 37.0	20.1 R	703
2004 TO ₁₃₇	2004 11 18.21017	01 46 27.26	+07 32 48.0	19.5	704	2004 TH ₁₄₄	2004 11 19.22187	01 39 39.36	+11 36 37.3	19.2 R	703
2004 TO ₁₃₇	2004 11 18.22236	01 46 26.74	+07 32 48.7	19.3	704	2004 TH ₁₄₄	2004 11 19.23014	01 39 38.99	+11 36 37.4	19.9 R	703
2004 TO ₁₃₇	2004 11 18.23451	01 46 26.18	+07 32 47.5	19.4	704	2004 TH ₁₄₄	2004 11 19.23827	01 39 38.76	+11 36 35.6	18.5 R	703
2004 TU ₁₃₇	2004 11 19.20222	01 57 00.03	+15 23 44.6	19.5	704	2004 TO ₁₄₄	2004 11 18.19872	01 54 04.74	+12 22 53.6	19.7	704
2004 TU ₁₃₇	2004 11 19.21444	01 56 59.64	+15 23 40.3	19.3	704	2004 TO ₁₄₄	2004 11 18.22305	01 54 03.65	+12 22 54.0	19.4	704
2004 TU ₁₃₇	2004 11 19.21749	01 56 59.46	+15 23 38.7	18.4 R	703	2004 TO ₁₄₄	2004 11 18.23520	01 54 03.19	+12 22 53.9	19.7	704
2004 TU ₁₃₇	2004 11 19.22572	01 56 59.11	+15 23 36.3	18.1 R	703	2004 TO ₁₄₄	2004 11 19.21419	01 53 23.13	+12 23 06.0	19.3 R	703
2004 TU ₁₃₇	2004 11 19.22673	01 56 59.23	+15 23 36.7	19.3	704	2004 TO ₁₄₄	2004 11 19.22242	01 53 22.82	+12 23 07.4	18.8 R	703
2004 TU ₁₃₇	2004 11 19.23391	01 56 58.86	+15 23 33.3	19.4 R	703	2004 TO ₁₄₄	2004 11 19.23067	01 53 22.39	+12 23 05.7	18.6 R	703
2004 TU ₁₃₇	2004 11 19.23898	01 56 58.71	+15 23 31.6	19.6	704	2004 TO ₁₄₄	2004 11 19.23881	01 53 22.01	+12 23 07.6	19.2 R	703
2004 TU ₁₃₇	2004 11 19.24212	01 56 58.58	+15 23 30.0	18.9 R	703	2004 TP ₁₄₄	2004 11 18.20246	02 35 22.51	+16 01 14.6	19.3 R	704
2004 TX ₁₃₇	2004 11 19.19048	01 57 05.78	+22 11 58.0	19.2	704	2004 TP ₁₄₄	2004 11 18.21462	02 35 22.00	+16 01 07.9	19.3	704
2004 TX ₁₃₇	2004 11 19.20271	01 57 05.31	+22 11 54.5	19.8	704	2004 TP ₁₄₄	2004 11 18.22679	02 35 21.53	+16 01 01.0	19.6	704
2004 TX ₁₃₇	2004 11 19.21493	01 57 04.76	+22 11 51.5	20.0	704	2004 TP ₁₄₄	2004 11 19.25317	02 34 42.62	+15 51 39.5	18.2 R	703
2004 TX ₁₃₇	2004 11 19.22722	01 57 04.31	+22 11 47.6	20.0	704	2004 TP ₁₄₄	2004 11 19.26144	02 34 42.30	+15 51 35.1	19.1 R	703
2004 TX ₁₃₇	2004 11 19.23947	01 57 03.81	+22 11 46.5	20.0	704	2004 TP ₁₄₄	2004 11 19.26970	02 34 41.95	+15 51 31.2	18.8 R	703
2004 TB ₁₃₈	2004 11 19.29260	03 05 28.76	+15 54 35.6	17.7 R	695	2004 TP ₁₄₄	2004 11 19.27802	02 34 41.62	+15 51 25.5	18.4 R	703
2004 TB ₁₃₈	2004 11 19.39565	03 05 21.16	+15 55 15.0		695	2004 TC ₁₄₄	2004 11 19.19327	02 28 38.10	+23 11 29.4	18.9	704
2004 TB ₁₃₈	2004 11 18.19240	02 57 41.99	+16 38 49.0	18.6	704	2004 TC ₁₄₄	2004 11 19.20550	02 28 37.44	+23 11 29.4	19.7	704
2004 TB ₁₃₈	2004 11 18.20462	02 57 41.13	+16 38 54.1	18.9	704	2004 TC ₁₄₄	2004 11 19.21773	02 28 36.82	+23 11 28.1	19.5	704
2004 TB ₁₃₈	2004 11 18.21682	02 57 40.31	+16 38 58.9	19.0	704	2004 TC ₁₄₄	2004 11 19.23002	02 28 36.11	+23 11 27.0	19.5	704
2004 TB ₁₃₈	2004 11 18.22897	02 57 39.44	+16 39 03.1	18.8	704	2004 TC ₁₄₄	2004 11 19.24227	02 28 35.46	+23 11 26.4	19.8	704
2004 TB ₁₃₈	2004 11 19.20772	02 56 36.91	+16 45 15.9	19.8	704	2004 TV ₁₄₄	2004 11 19.20617	02 34 26.87	+19 09 30.6	19.6	704
2004 TB ₁₃₈	2004 11 19.22000	02 56 35.96	+16 45 21.4	19.5	704	2004 TV ₁₄₄	2004 11 19.21841	02 34 26.23	+19 09 27.0	19.6	704
2004 TB ₁₃₈	2004 11 19.23224	02 56 35.15	+16 45 26.0	19.7	704	2004 TV ₁₄₄	2004 11 19.23069	02 34 25.67	+19 09 24.7	19.3	704
2004 TB ₁₃₈	2004 11 19.25425	02 56 33.68	+16 45 34.1	18.3 R	703	2004 TV ₁₄₄	2004 11 19.24294	02 34 25.09	+19 09 24.1	19.4	704
2004 TB ₁₃₈	2004 11 19.26250	02 56 33.									

2004 TG ₁₅₈	2004 11 19.19288	02 27 02.27	+19 33 13.6	19.0	704	2004 TN ₁₆₂	2004 11 19.24986	02 19 56.40	+13 34 24.3	18.3 R	703
2004 TG ₁₅₈	2004 11 19.20512	02 27 01.64	+19 33 12.1	19.0	704	2004 TN ₁₆₂	2004 11 19.25817	02 19 55.98	+13 34 22.8	18.1 R	703
2004 TG ₁₅₈	2004 11 19.21734	02 27 01.16	+19 33 09.9	19.7	704	2004 TN ₁₆₂	2004 11 19.26645	02 19 55.61	+13 34 22.0	18.3 R	703
2004 TG ₁₅₈	2004 11 19.22963	02 27 00.53	+19 33 08.0	19.2	704	2004 TN ₁₆₂	2004 11 19.27468	02 19 55.20	+13 34 21.3	18.1 R	703
2004 TG ₁₅₈	2004 11 19.24188	02 26 59.94	+19 33 07.2	19.5	704	2004 TO ₁₆₂	2004 11 19.25264	02 22 14.53	+15 35 24.7	19.9 R	703
2004 TG ₁₅₈	2004 11 19.25539	02 26 59.46	+19 33 04.3	19.5 R	703	2004 TO ₁₆₂	2004 11 19.26090	02 22 14.11	+15 35 24.8	18.8 R	703
2004 TG ₁₅₈	2004 11 19.26367	02 26 58.96	+19 33 03.6	19.5 R	703	2004 TO ₁₆₂	2004 11 19.26918	02 22 13.68	+15 35 24.1	18.9 R	703
2004 TG ₁₅₈	2004 11 19.27192	02 26 58.53	+19 33 02.1	18.8 R	703	2004 TO ₁₆₂	2004 11 19.27748	02 22 13.24	+15 35 23.3	19.5 R	703
2004 TG ₁₅₈	2004 11 19.28026	02 26 58.14	+19 33 02.4	18.3 R	703	2004 TQ ₁₆₂	2004 11 19.25486	02 12 00.48	+17 57 52.1	19.0 R	703
2004 TJ ₁₅₈	2004 11 19.25539	02 25 03.95	+17 42 46.6	19.3 R	703	2004 TQ ₁₆₂	2004 11 19.26314	02 11 59.95	+17 57 52.5	19.5 R	703
2004 TJ ₁₅₈	2004 11 19.26367	02 25 03.45	+17 42 42.9	19.5 R	703	2004 TQ ₁₆₂	2004 11 19.27140	02 11 59.44	+17 57 54.0	18.4 R	703
2004 TJ ₁₅₈	2004 11 19.27192	02 25 03.11	+17 42 40.4	19.1 R	703	2004 TQ ₁₆₂	2004 11 19.27971	02 11 58.89	+17 57 55.6	19.1 R	703
2004 TJ ₁₅₈	2004 11 19.28026	02 25 02.62	+17 42 37.8	18.6 R	703	2004 TR ₁₆₂	2004 11 19.24986	02 24 50.42	+11 54 24.8	18.6 R	703
2004 TN ₁₅₉	2004 11 19.19241	02 16 31.63	+19 41 39.6	19.6	704	2004 TR ₁₆₂	2004 11 19.25817	02 24 50.08	+11 54 23.9	18.3 R	703
2004 TN ₁₅₉	2004 11 19.20463	02 16 31.00	+19 41 40.9	19.6	704	2004 TR ₁₆₂	2004 11 19.26645	02 24 49.59	+11 54 23.7	18.6 R	703
2004 TN ₁₅₉	2004 11 19.21686	02 16 30.31	+19 41 41.5	19.4	704	2004 TR ₁₆₂	2004 11 19.27468	02 24 49.27	+11 54 21.4	18.4 R	703
2004 TN ₁₅₉	2004 11 19.22915	02 16 29.54	+19 41 41.7	19.3	704	2004 TU ₁₆₂	2004 11 11.25686	02 32 53.60	+13 33 29.0	19.8 R	1 695
2004 TN ₁₅₉	2004 11 19.24140	02 16 28.92	+19 41 41.3	19.4	704	2004 TU ₁₆₂	2004 11 11.35883	02 32 48.20	+13 33 00.8		1 695
2004 TN ₁₅₉	2004 11 19.25486	02 16 28.21	+19 41 42.2	18.7 R	703	2004 TG ₁₆₃	2004 11 19.24986	02 17 15.51	+12 30 53.7	19.7 R	703
2004 TN ₁₅₉	2004 11 19.26314	02 16 27.80	+19 41 41.6	18.4 R	703	2004 TG ₁₆₃	2004 11 19.25817	02 17 15.23	+12 30 52.4	18.8 R	703
2004 TN ₁₅₉	2004 11 19.27140	02 16 27.35	+19 41 41.5	18.9 R	703	2004 TG ₁₆₃	2004 11 19.26645	02 17 14.90	+12 30 52.8	19.6 R	703
2004 TN ₁₅₉	2004 11 19.27971	02 16 26.90	+19 41 41.3	17.6 R	703	2004 TG ₁₆₃	2004 11 19.27468	02 17 14.47	+12 30 51.3	19.5 R	703
2004 TS ₁₅₉	2004 11 09.19997	02 31 13.85	+18 05 39.1	20.0 R	1 695	2004 TT ₁₆₃	2004 11 19.24933	02 14 47.85	+13 40 48.7	19.0 R	703
2004 TS ₁₅₉	2004 11 09.29232	02 31 08.36	+18 05 23.8		1 695	2004 TT ₁₆₃	2004 11 19.25764	02 14 47.44	+13 40 47.3	18.8 R	703
2004 TW ₁₅₉	2004 11 18.19015	02 28 21.17	+17 15 03.3	19.1	704	2004 TT ₁₆₃	2004 11 19.26590	02 14 46.96	+13 40 47.9	19.4 R	703
2004 TW ₁₅₉	2004 11 18.20236	02 28 20.58	+17 15 01.4	18.9	704	2004 TT ₁₆₃	2004 11 19.27412	02 14 46.66	+13 40 45.3	18.3 R	703
2004 TW ₁₅₉	2004 11 18.21452	02 28 19.93	+17 14 59.6	19.3	704	2004 TV ₁₆₃	2004 11 18.18867	02 17 38.63	+14 00 00.8	19.0	704
2004 TW ₁₅₉	2004 11 18.22669	02 28 19.29	+17 14 56.3	19.2	704	2004 TV ₁₆₃	2004 11 18.20088	02 17 37.98	+14 00 02.1	19.2	704
2004 TW ₁₅₉	2004 11 19.25539	02 27 30.58	+17 11 30.1	17.8 R	703	2004 TV ₁₆₃	2004 11 18.21304	02 17 37.32	+14 00 02.4	19.1	704
2004 TW ₁₅₉	2004 11 19.26367	02 27 30.15	+17 11 28.0	18.3 R	703	2004 TV ₁₆₃	2004 11 18.22521	02 17 36.61	+14 00 02.4	19.2	704
2004 TW ₁₅₉	2004 11 19.27192	02 27 29.75	+17 11 26.0	18.2 R	703	2004 TV ₁₆₃	2004 11 18.23737	02 17 35.89	+14 00 03.3	19.0	704
2004 TW ₁₅₉	2004 11 19.28026	02 27 29.35	+17 11 24.3	18.0 R	703	2004 TV ₁₆₃	2004 11 19.24933	02 16 43.84	+14 00 58.0	17.9 R	703
2004 TY ₁₅₉	2004 11 09.20527	02 34 13.61	+17 49 41.8	19.9 R	1 695	2004 TV ₁₆₃	2004 11 19.25764	02 16 43.43	+14 00 58.7	17.7 R	703
2004 TY ₁₅₉	2004 11 09.29770	02 34 08.06	+17 49 21.4		1 695	2004 TV ₁₆₃	2004 11 19.26590	02 16 42.96	+14 00 58.7	18.1 R	703
2004 TE ₁₆₀	2004 11 11.26073	02 33 43.37	+13 37 40.6	19.2 R	1 695	2004 TV ₁₆₃	2004 11 19.27412	02 16 42.56	+14 00 59.2	17.9 R	703
2004 TE ₁₆₀	2004 11 11.36280	02 33 38.14	+13 36 51.4		1 695	2004 TW ₁₆₃	2004 11 19.24933	02 13 16.76	+12 40 04.8	19.3 R	703
2004 TG ₁₆₀	2004 11 18.20227	02 28 42.78	+16 18 06.6	20.0	704	2004 TW ₁₆₃	2004 11 19.25764	02 13 16.30	+12 40 03.3	19.2 R	703
2004 TG ₁₆₀	2004 11 18.21443	02 28 42.15	+16 18 01.7	20.0	704	2004 TW ₁₆₃	2004 11 19.26590	02 13 15.88	+12 40 02.1	19.6 R	703
2004 TG ₁₆₀	2004 11 18.22660	02 28 41.55	+16 17 57.2	20.0	704	2004 TW ₁₆₃	2004 11 19.27412	02 13 15.40	+12 40 02.4	19.8 R	703
2004 TG ₁₆₀	2004 11 18.23876	02 28 41.00	+16 17 53.0	19.9	704	2004 TV ₁₆₄	2004 11 07.25928	02 34 20.15	+13 21 50.9	19.5	704
2004 TG ₁₆₀	2004 11 19.25264	02 27 54.50	+16 12 26.9	19.0 R	703	2004 TV ₁₆₄	2004 11 07.28328	02 34 18.65	+13 21 50.2	19.7	704
2004 TG ₁₆₀	2004 11 19.26090	02 27 54.14	+16 12 24.2	19.2 R	703	2004 TV ₁₆₄	2004 11 07.29527	02 34 17.88	+13 21 50.0	19.8	704
2004 TG ₁₆₀	2004 11 19.26918	02 27 53.76	+16 12 23.0	18.7 R	703	2004 TV ₁₆₄	2004 11 12.25583	02 29 27.02	+13 17 25.7	19.3 R	703
2004 TG ₁₆₀	2004 11 19.27748	02 27 53.34	+16 12 19.0	18.6 R	703	2004 TV ₁₆₄	2004 11 12.26245	02 29 26.65	+13 17 24.8	19.0 R	703
2004 TQ ₁₆₀	2004 11 18.20118	02 22 39.68	+15 12 59.4	19.9	704	2004 TV ₁₆₄	2004 11 12.26898	02 29 26.29	+13 17 25.7	18.5 R	703
2004 TQ ₁₆₀	2004 11 18.21334	02 22 39.17	+15 12 55.9	20.0	704	2004 TV ₁₆₄	2004 11 12.27549	02 29 25.89	+13 17 23.5	19.5 R	703
2004 TQ ₁₆₀	2004 11 18.22551	02 22 38.62	+15 12 53.8	20.1	704	2004 TV ₁₆₄	2004 11 18.18965	02 24 00.73	+13 13 25.6	19.0	704
2004 TQ ₁₆₀	2004 11 18.23767	02 22 38.21	+15 12 49.5	19.5	704	2004 TV ₁₆₄	2004 11 18.20187	02 24 00.05	+13 13 25.4	19.7	704
2004 TQ ₁₆₀	2004 11 19.25264	02 22 01.51	+15 08 35.7	19.0 R	703	2004 TV ₁₆₄	2004 11 18.21403	02 23 59.39	+13 13 25.0	19.5	704
2004 TQ ₁₆₀	2004 11 19.26090	02 22 01.17	+15 08 32.5	18.3 R	703	2004 TV ₁₆₄	2004 11 18.22620	02 23 58.75	+13 13 24.3	20.0	704
2004 TQ ₁₆₀	2004 11 19.26918	02 22 00.87	+15 08 29.3	18.7 R	703	2004 TV ₁₆₄	2004 11 19.24986	02 23 05.68	+13 12 53.6	19.1 R	703
2004 TQ ₁₆₀	2004 11 19.27748	02 22 00.58	+15 08 27.8	18.3 R	703	2004 TV ₁₆₄	2004 11 19.25817	02 23 05.22	+13 12 54.0	18.8 R	703
2004 TZ ₁₆₀	2004 11 19.19260	02 17 20.17	+18 04 45.0	19.2	704	2004 TV ₁₆₄	2004 11 19.26645	02 23 04.89	+13 12 52.7	18.1 R	703
2004 TZ ₁₆₀	2004 11 19.20483	02 17 19.66	+18 04 45.6	19.2	704	2004 TV ₁₆₄	2004 11 19.27468	02 23 04.46	+13 12 53.4	19.0 R	703
2004 TZ ₁₆₀	2004 11 19.21705	02 17 19.09	+18 04 45.4	19.1	704	2004 TG ₁₆₈	2004 11 19.17968	00 34 05.52	+12 28 55.5	18.6 R	703
2004 TZ ₁₆₀	2004 11 19.22934	02 17 18.48	+18 04 46.2	18.8	704	2004 TG ₁₆₈	2004 11 19.18791	00 34 05.11	+12 29 01.4	18.8 R	703
2004 TZ ₁₆₀	2004 11 19.24159	02 17 17.84	+18 04 47.0	19.0	704	2004 TG ₁₆₈	2004 11 19.19606	00 34 04.68	+12 29 05.4	18.3 R	703
2004 TA ₁₆₁	2004 11 19.20473	02 15 07.73	+18 32 12.2	19.3	704	2004 TG ₁₆₈	2004 11 19.20424	00 34 04.20	+12 29 11.5	18.8 R	703
2004 TA ₁₆₁	2004 11 19.21696	02 15 07.04	+18 32 12.2	19.3	704	2004 TA ₁₇₀	2004 11 18.18936	01 43 28.64	+04 16 14.3	18.0	704
2004 TA ₁₆₁	2004 11 19.24149	02 15 05.87	+18 32 12.0	19.5	704	2004 TA ₁₇₀	2004 11 18.20237	01 43 28.25	+04 16 14.8	18.5	704
2004 TA ₁₆₁	2004 11 19.25486	02 15 05.20	+18 32 12.3	18.1 R	703	2004 TA ₁₇₀	2004 11 18.21502	01 43 27.89	+04 16 15.0	18.6	704
2004 TA ₁₆₁	2004 11 19.26314	02 15 04.83	+18 32 14.5	18.3 R	703	2004 TA ₁₇₀	2004 11 18.22779	01 43 27.58	+04 16 16.1	18.7	704
2004 TA ₁₆₁	2004 11 19.27140	02 15 04.40	+18 32 13.8	18.6 R	703	2004 TK ₁₇₀	2004 11 18.20302	01 52 05.30	+05 10 00.8	18.6	704
2004 TA ₁₆₁	2004 11 19.27971	02 15 03.98	+18 32 13.9	18.2 R	703	2004 TK ₁₇₀	2004 11 18.21568	01 52 04.78	+05 10 03.5	18.8	704
2004 TB ₁₆₁	2004 11 19.25209	02 18 30.56	+15 37 41.3	18.7 R	703	2004 TK ₁₇₀	2004 11 18.22844	01 52 04.23	+05 10 05.8	18.3	704
2004 TB ₁₆₁	2004 11 19.26038	02 18 30.09	+15 37 39.7	19.5 R	703	2004 TM ₁₇₀	2004 10 18.27192	02 30 11.06	+03 39 55.0	18.7	704
2004 TB ₁₆₁	2004 11 19.26865	02 18 29.68	+15 37 38.5	18.8 R	703	2004 TM ₁₇₀	2004 10 18.28396	02 30 10.41	+03 39 54.6	18.4	704
2004 TB ₁₆₁	2004 11 19.27694	02 18 29.49	+15 37 37.7	18.8 R	703	2004 TM ₁₇₀	2004 10 18.29680	02 30 09.66	+03 39 54.4	18.4	704
2004 TH ₁₆₁											

2004 TH ₁₇₅	2004 11 15.77907	01 42 49.71	+11 11 13.5	246	2004 TN ₁₉₆	2004 11 19.21365	01 36 55.80	+11 16 29.8	20.6 R	703
2004 TH ₁₇₅	2004 11 15.77995	01 42 49.70	+11 11 13.6	246	2004 TN ₁₉₆	2004 11 19.22187	01 36 55.46	+11 16 28.0	19.2 R	703
2004 TH ₁₇₅	2004 11 15.78082	01 42 49.67	+11 11 13.1	246	2004 TN ₁₉₆	2004 11 19.23014	01 36 55.25	+11 16 26.0	19.4 R	703
2004 TH ₁₇₅	2004 11 15.78160	01 42 49.63	+11 11 13.5	246	2004 TN ₁₉₆	2004 11 19.23827	01 36 55.11	+11 16 24.3	20.0 R	703
2004 TH ₁₇₅	2004 11 15.78347	01 42 49.57	+11 11 13.3	246	2004 TL ₂₀₂	2004 11 19.24816	03 30 28.79	+24 09 22.1	18.7	704
2004 TK ₁₇₅	2004 11 19.21641	01 34 18.27	+14 47 11.1	18.9 R	2004 TL ₂₀₂	2004 11 19.26038	03 30 27.99	+24 09 20.8	19.1	704
2004 TK ₁₇₅	2004 11 19.22462	01 34 17.92	+14 47 12.5	19.6 R	2004 TL ₂₀₂	2004 11 19.27260	03 30 27.17	+24 09 18.9	19.6	704
2004 TK ₁₇₅	2004 11 19.23286	01 34 17.49	+14 47 14.8	18.9 R	2004 TL ₂₀₂	2004 11 19.28483	03 30 26.40	+24 09 17.7	18.7	704
2004 TK ₁₇₅	2004 11 19.24105	01 34 17.11	+14 47 17.2	18.8 R	2004 TL ₂₀₂	2004 11 19.29706	03 30 25.56	+24 09 15.8	18.9	704
2004 TM ₁₇₅	2004 11 18.20187	02 26 04.98	+12 54 55.3	19.5	2004 TF ₂₀₂	2004 11 18.24526	03 42 12.22	+20 06 30.4	18.3	704
2004 TM ₁₇₅	2004 11 18.21403	02 26 04.51	+12 54 51.9	19.4	2004 TF ₂₀₂	2004 11 18.25747	03 42 11.62	+20 06 24.3	18.7	704
2004 TM ₁₇₅	2004 11 18.22620	02 26 04.02	+12 54 47.3	19.3	2004 TF ₂₀₂	2004 11 18.26969	03 42 10.70	+20 06 19.9	18.8	704
2004 TM ₁₇₅	2004 11 18.23836	02 26 03.52	+12 54 43.7	19.4	2004 TF ₂₀₂	2004 11 18.28193	03 42 10.17	+20 06 11.3	18.9	704
2004 TV ₁₇₅	2004 11 19.25209	02 18 10.40	+14 53 56.5	18.5 R	2004 TF ₂₀₂	2004 11 18.29424	03 42 09.55	+20 06 06.5	18.7	704
2004 TV ₁₇₅	2004 11 19.26038	02 18 10.02	+14 53 58.3	18.2 R	2004 TZ ₂₀₂	2004 11 18.24368	03 27 04.86	+17 44 16.9	19.0	704
2004 TV ₁₇₅	2004 11 19.26865	02 18 09.60	+14 53 57.0	18.9 R	2004 TZ ₂₀₂	2004 11 18.26810	03 27 03.53	+17 44 05.8	19.3	704
2004 TV ₁₇₅	2004 11 19.27694	02 18 09.27	+14 53 57.0	18.6 R	2004 TZ ₂₀₂	2004 11 18.28035	03 27 03.00	+17 43 59.9	19.2	704
2004 TY ₁₇₅	2004 11 19.25209	02 16 52.78	+15 36 06.1	19.2 R	2004 TZ ₂₀₂	2004 11 18.29265	03 27 02.34	+17 43 54.1	19.5	704
2004 TY ₁₇₅	2004 11 19.26038	02 16 52.31	+15 36 06.4	20.0 R	2004 TZ ₂₀₂	2004 11 19.28891	03 26 12.77	+17 35 52.2	18.1 R	703
2004 TY ₁₇₅	2004 11 19.26865	02 16 51.73	+15 36 09.1	19.1 R	2004 TZ ₂₀₂	2004 11 19.29721	03 26 12.39	+17 35 48.5	18.1 R	703
2004 TY ₁₇₅	2004 11 19.27694	02 16 51.29	+15 36 10.0	19.3 R	2004 TZ ₂₀₂	2004 11 19.30549	03 26 11.93	+17 35 44.1	18.2 R	703
2004 TD ₁₇₆	2004 11 09.26003	03 10 24.22	+19 31 25.1	18.1 R	2004 TZ ₂₀₂	2004 11 19.31377	03 26 11.47	+17 35 39.9	17.9 R	703
2004 TD ₁₇₆	2004 11 09.35264	03 10 17.88	+19 31 21.4	1	2004 TA ₂₀₃	2004 09 22.39012	03 51 46.75	+20 34 05.2	18.9 R	699
2004 TD ₁₇₆	2004 11 18.20492	03 00 59.23	+19 23 37.0	19.5	2004 TA ₂₀₃	2004 09 22.40806	03 51 47.18	+20 34 10.1		699
2004 TD ₁₇₆	2004 11 18.21711	03 00 58.50	+19 23 35.6	19.6	2004 TA ₂₀₃	2004 09 22.42601	03 51 47.80	+20 34 16.3		699
2004 TD ₁₇₆	2004 11 18.22927	03 00 57.72	+19 23 34.0	19.0	2004 TA ₂₀₃	2004 09 22.44396	03 51 48.19	+20 34 21.9		699
2004 TE ₁₇₆	2004 11 18.19319	02 59 10.02	+15 22 26.7	18.8	2004 TF ₂₀₃	2004 11 19.28891	03 30 07.99	+18 42 58.7	18.5 R	703
2004 TE ₁₇₆	2004 11 18.20541	02 59 09.22	+15 22 25.8	19.4	2004 TF ₂₀₃	2004 11 19.29721	03 30 07.60	+18 42 54.9	19.3 R	703
2004 TE ₁₇₆	2004 11 18.21760	02 59 08.47	+15 22 25.1	19.3	2004 TF ₂₀₃	2004 11 19.30549	03 30 07.18	+18 42 52.2	18.6 R	703
2004 TE ₁₇₆	2004 11 18.22976	02 59 07.59	+15 22 23.0	19.5	2004 TF ₂₀₃	2004 11 19.31377	03 30 06.68	+18 42 48.9	18.2 R	703
2004 TE ₁₇₆	2004 11 18.24191	02 59 06.80	+15 22 22.5	19.2	2004 TH ₂₀₃	2004 11 19.28813	03 09 51.61	+35 07 44.5	17.5 R	699
2004 TE ₁₇₆	2004 11 19.25425	02 58 05.00	+15 20 53.3	18.1 R	2004 TH ₂₀₃	2004 11 19.29553	03 09 50.79	+35 07 51.5		699
2004 TE ₁₇₆	2004 11 19.26250	02 58 04.48	+15 20 52.5	18.4 R	2004 TH ₂₀₃	2004 11 19.30292	03 09 49.92	+35 07 58.1		699
2004 TE ₁₇₆	2004 11 19.27078	02 58 03.93	+15 20 52.8	18.4 R	2004 TH ₂₀₃	2004 11 19.31027	03 09 49.08	+35 08 04.9		699
2004 TE ₁₇₆	2004 11 19.27910	02 58 03.39	+15 20 51.1	18.4 R	2004 TJ ₂₀₃	2004 11 19.24807	03 29 00.78	+22 13 34.6	19.1	704
2004 TF ₁₇₆	2004 11 18.19398	03 10 54.45	+18 48 34.3	19.0	2004 TJ ₂₀₃	2004 11 19.26028	03 29 00.11	+22 13 33.1	19.1	704
2004 TF ₁₇₆	2004 11 18.20620	03 10 53.65	+18 48 33.2	20.1	2004 TJ ₂₀₃	2004 11 19.27251	03 28 59.46	+22 13 31.1	20.2	704
2004 TF ₁₇₆	2004 11 18.21839	03 10 52.84	+18 48 32.2	19.1	2004 TJ ₂₀₃	2004 11 19.28474	03 28 58.87	+22 13 29.5	19.9	704
2004 TF ₁₇₆	2004 11 18.24269	03 10 51.38	+18 48 30.2	19.3	2004 TJ ₂₀₃	2004 11 19.29697	03 28 58.08	+22 13 28.5	19.1	704
2004 TF ₁₇₆	2004 11 19.28838	03 09 50.02	+18 46 57.4	18.3 R	2004 TK ₂₀₃	2004 11 11.31066	03 37 28.10	+16 59 33.9	19.2 R	1 695
2004 TF ₁₇₆	2004 11 19.29668	03 09 49.50	+18 46 56.2	17.9 R	2004 TK ₂₀₃	2004 11 11.41167	03 37 22.25	+16 58 22.1	1	695
2004 TF ₁₇₆	2004 11 19.30494	03 09 48.95	+18 46 55.9	18.5 R	2004 TM ₂₀₃	2004 11 19.28673	03 37 50.82	+15 37 39.2	18.1 R	703
2004 TF ₁₇₆	2004 11 19.31324	03 09 48.45	+18 46 55.2	17.7 R	2004 TM ₂₀₃	2004 11 19.29498	03 37 50.28	+15 37 33.7	18.1 R	703
2004 TG ₁₇₆	2004 11 18.19454	03 16 58.08	+15 21 37.4	19.3	2004 TM ₂₀₃	2004 11 19.30325	03 37 49.85	+15 37 29.2	17.7 R	703
2004 TG ₁₇₆	2004 11 18.20669	03 16 57.30	+15 21 32.3	19.1	2004 TM ₂₀₃	2004 11 19.31154	03 37 49.34	+15 37 24.3	17.9 R	703
2004 TG ₁₇₆	2004 11 18.21888	03 16 56.49	+15 21 27.8	19.4	2004 TU ₂₀₃	2004 11 19.24769	03 29 29.21	+25 56 21.5	19.0	704
2004 TG ₁₇₆	2004 11 18.23104	03 16 55.73	+15 21 20.6	19.8	2004 TU ₂₀₃	2004 11 19.25990	03 29 28.41	+25 56 22.4	19.2	704
2004 TH ₁₇₆	2004 11 18.19418	03 16 48.14	+18 15 30.5	19.2	2004 TU ₂₀₃	2004 11 19.27212	03 29 27.51	+25 56 25.7	19.1	704
2004 TH ₁₇₆	2004 11 18.20639	03 16 47.38	+18 15 27.2	19.8	2004 TU ₂₀₃	2004 11 19.28435	03 29 26.74	+25 56 28.9	19.6	704
2004 TH ₁₇₆	2004 11 18.21859	03 16 46.52	+18 15 25.2	19.6	2004 TB ₂₀₄	2004 11 19.24759	03 31 47.02	+27 15 56.2	18.2	704
2004 TH ₁₇₆	2004 11 18.23074	03 16 45.66	+18 15 21.7	19.7	2004 TB ₂₀₄	2004 11 19.25981	03 31 46.05	+27 16 00.3	18.9	704
2004 TH ₁₇₆	2004 11 18.24289	03 16 44.81	+18 15 19.8	19.6	2004 TB ₂₀₄	2004 11 19.27203	03 31 45.08	+27 16 04.5	18.5	704
2004 TH ₁₇₆	2004 11 19.28838	03 15 37.77	+18 11 23.5	17.9 R	2004 TB ₂₀₄	2004 11 19.28426	03 31 44.10	+27 16 08.2	18.1	704
2004 TH ₁₇₆	2004 11 19.29668	03 15 37.20	+18 11 21.3	18.2 R	2004 TB ₂₀₄	2004 11 19.29649	03 31 43.15	+27 16 12.6	19.0	704
2004 TH ₁₇₆	2004 11 19.30494	03 15 36.67	+18 11 19.3	18.4 R	2004 TC ₂₀₄	2004 11 11.31871	03 41 32.61	+19 55 37.1	19.3 R	1 695
2004 TH ₁₇₆	2004 11 19.31324	03 15 36.11	+18 11 17.1	18.4 R	2004 TC ₂₀₄	2004 11 11.41926	03 41 26.19	+19 55 00.5	1	695
2004 TJ ₁₇₆	2004 11 19.28295	03 03 40.82	+12 57 20.9	19.4 R	2004 TC ₂₀₄	2004 11 19.28943	03 33 18.74	+19 06 45.0	18.8 R	703
2004 TJ ₁₇₆	2004 11 19.29113	03 03 40.42	+12 57 18.5	19.1 R	2004 TC ₂₀₄	2004 11 19.29774	03 33 18.26	+19 06 43.0	19.2 R	703
2004 TJ ₁₇₆	2004 11 19.29943	03 03 40.03	+12 57 16.8	18.6 R	2004 TC ₂₀₄	2004 11 19.30603	03 33 17.65	+19 06 39.6	19.5 R	703
2004 TJ ₁₇₆	2004 11 19.30772	03 03 39.58	+12 57 15.6	18.1 R	2004 TC ₂₀₄	2004 11 19.31431	03 33 17.18	+19 06 37.6	19.4 R	703
2004 TM ₁₇₆	2004 11 13.35336	03 28 34.05	+18 12 25.0	19.2	2004 TG ₂₀₄	2004 11 19.28673	03 40 18.63	+16 10 35.6	18.9 R	703
2004 TM ₁₇₆	2004 11 13.36368	03 28 33.47	+18 12 18.5	19.0	2004 TG ₂₀₄	2004 11 19.29498	03 40 18.23	+16 10 30.4	18.2 R	703
2004 TM ₁₇₆	2004 11 13.37468	03 28 32.84	+18 12 11.2	19.5	2004 TG ₂₀₄	2004 11 19.30325	03 40 17.82	+16 10 24.9	18.6 R	703
2004 TM ₁₇₆	2004 11 18.24368	03 24 19.15	+17 22 28.9	18.8	2004 TG ₂₀₄	2004 11 19.31154	03 40 17.35	+16 10 19.4	18.8 R	703
2004 TM ₁₇₆	2004 11 18.25589	03 24 18.51	+17 22 21.9	18.9	2004 TO ₂₀₄	2004 11 19.24797	03 22 53.66	+22 19 55.9	18.8	704
2004 TM ₁₇₆	2004 11 18.26810	03 24 17.78	+17 22 14.1	19.6	2004 TO ₂₀₄	2004 11 19.26019	03 22 52.86	+22 19 55.9	19.1	704
2004 TM ₁₇₆	2004 11 18.28035	03 24 17.19	+17 22 06.9	18.8	2004 TO ₂₀₄	2004 11 19.27241	03 22 52.09	+22 19 56.5	19.5	704
2004 TM ₁₇₆	2004 11 18.29265	03 24 16.50	+17 21 58.3	19.1	2004 TO ₂₀₄	2004 11 19.28464	03 22 51.27	+22 19 56.5	19.3	704
2004 TM ₁₇₆	2004 11 19.28891	03 23 25.22	+17 11 52.3	18.2 R	2004 TO ₂₀₄	2004 11 19.29687	03 22 50.57	+22 19 57.4	19.0	704
2004 TM ₁₇₆	2004 11 19.29721	03 23 24.77	+17 11 47.0	18.4 R	2004 TF ₂₀₄	2004 11 19.28891	03 24 11.18	+19 31 57.9	19.6 R	703
2004 TM ₁₇₆	2004 11 19.30549	03 23 24.30	+17 11 41.7	17.9 R	2004 TF ₂₀₄	2004 11 19.29721	03 24 10.85	+19 31 57.4	18.1 R	703
2004 TM ₁₇₆	2004 11 19.31377	03 23 23.88	+17 11 37.0	18.0 R	2004 TF ₂₀₄	2004 11 19.3				

2004 TE ₂₀₅	2004 11 19.24701	03 21 07.39	+26 09 19.4	18.9	704	2004 TJ ₂₀₈	2004 09 22.42027	03 04 44.93	+15 17 24.7	699
2004 TE ₂₀₅	2004 11 19.25923	03 21 06.47	+26 09 22.8	19.6	704	2004 TJ ₂₀₈	2004 09 22.43821	03 04 44.68	+15 17 28.8	699
2004 TE ₂₀₅	2004 11 19.27145	03 21 05.59	+26 09 27.6	19.3	704	2004 TJ ₂₀₈	2004 09 22.45620	03 04 44.53	+15 17 34.3	699
2004 TE ₂₀₅	2004 11 19.28368	03 21 04.67	+26 09 31.4	18.9	704	2004 TJ ₂₀₈	2004 11 19.25539	02 21 10.21	+17 19 02.8	17.5 R 703
2004 TE ₂₀₅	2004 11 19.29591	03 21 03.76	+26 09 34.6	19.3	704	2004 TJ ₂₀₈	2004 11 19.26367	02 21 09.77	+17 19 03.9	17.7 R 703
2004 TL ₂₀₅	2004 11 19.28673	03 38 07.64	+15 37 43.3	17.2 R	703	2004 TJ ₂₀₈	2004 11 19.27192	02 21 09.31	+17 19 03.8	17.9 R 703
2004 TL ₂₀₅	2004 11 19.29498	03 38 07.21	+15 37 39.7	17.6 R	703	2004 TJ ₂₀₈	2004 11 19.28026	02 21 08.86	+17 19 03.9	17.8 R 703
2004 TL ₂₀₅	2004 11 19.30325	03 38 06.74	+15 37 35.9	17.6 R	703	2004 TH ₂₁₀	2004 11 13.29147	01 11 38.98	+14 13 52.9	18.7 R 703
2004 TL ₂₀₅	2004 11 19.31154	03 38 06.24	+15 37 32.0	17.6 R	703	2004 TH ₂₁₀	2004 11 13.29859	01 11 38.78	+14 13 50.9	19.5 R 703
2004 TX ₂₀₅	2004 11 17.00589	03 30 55.83	+14 37 15.4	18.0 R	106	2004 TH ₂₁₀	2004 11 13.30564	01 11 38.55	+14 13 51.4	18.1 R 703
2004 TX ₂₀₅	2004 11 17.01159	03 30 55.51	+14 37 12.7	18.0 R	106	2004 TH ₂₁₀	2004 11 13.31270	01 11 38.28	+14 13 48.4	19.2 R 703
2004 TX ₂₀₅	2004 11 17.01729	03 30 55.21	+14 37 10.3	17.9 R	106	2004 TW ₂₁₀	2004 11 10.24478	01 15 51.45	+06 32 40.4	19.7 R 1 695
2004 TX ₂₀₅	2004 11 18.19970	03 29 55.82	+14 28 25.2	17.9	704	2004 TW ₂₁₀	2004 11 10.34498	01 15 48.22	+06 32 13.1	1 695
2004 TX ₂₀₅	2004 11 18.21233	03 29 55.17	+14 28 20.1	18.4	704	2004 TC ₂₁₁	2004 11 09.15974	01 07 56.93	+06 42 19.1	20.9 R 1 695
2004 TX ₂₀₅	2004 11 18.22509	03 29 54.46	+14 28 13.9	18.6	704	2004 TC ₂₁₁	2004 11 09.16493	01 07 56.76	+06 42 18.5	1 695
2004 TX ₂₀₅	2004 11 18.23787	03 29 53.83	+14 28 08.1	18.4	704	2004 TC ₂₁₁	2004 11 09.26741	01 07 52.92	+06 42 03.8	1 695
2004 TX ₂₀₅	2004 11 18.25061	03 29 53.12	+14 28 03.4	18.4	704	2004 TR ₂₁₁	2004 11 19.21641	01 41 32.74	+16 04 34.5	18.9 R 703
2004 TX ₂₀₅	2004 11 19.28619	03 29 00.74	+14 20 26.3	17.5 R	703	2004 TR ₂₁₁	2004 11 19.22462	01 41 32.28	+16 04 32.9	19.0 R 703
2004 TX ₂₀₅	2004 11 19.29446	03 29 00.30	+14 20 22.9	17.6 R	703	2004 TR ₂₁₁	2004 11 19.23286	01 41 31.87	+16 04 31.2	19.2 R 703
2004 TX ₂₀₅	2004 11 19.30273	03 28 59.87	+14 20 19.2	17.3 R	703	2004 TR ₂₁₁	2004 11 19.24105	01 41 31.49	+16 04 29.7	18.4 R 703
2004 TX ₂₀₅	2004 11 19.31102	03 28 59.44	+14 20 14.9	17.5 R	703	2004 TS ₂₁₁	2004 11 18.19941	02 01 14.28	+09 49 22.1	18.8 704
2004 TC ₂₀₆	2004 11 19.28348	03 25 01.21	+13 44 30.0	20.7 R	703	2004 TS ₂₁₁	2004 11 18.21155	02 01 13.90	+09 49 14.9	19.3 704
2004 TC ₂₀₆	2004 11 19.29168	03 25 00.77	+13 44 27.2	20.1 R	703	2004 TS ₂₁₁	2004 11 18.22374	02 01 13.55	+09 49 07.2	19.2 704
2004 TC ₂₀₆	2004 11 19.29996	03 25 00.34	+13 44 23.0	19.0 R	703	2004 TS ₂₁₁	2004 11 18.23589	02 01 13.06	+09 49 00.0	18.9 704
2004 TC ₂₀₆	2004 11 19.30828	03 24 59.91	+13 44 18.2	19.5 R	703	2004 TT ₂₁₁	2004 11 19.21696	01 55 08.06	+16 50 58.6	18.2 R 703
2004 TE ₂₀₆	2004 11 19.28619	03 20 09.72	+15 33 46.4	18.3 R	703	2004 TT ₂₁₁	2004 11 19.22516	01 55 07.65	+16 50 56.2	19.0 R 703
2004 TE ₂₀₆	2004 11 19.29446	03 20 09.20	+15 33 43.2	18.1 R	703	2004 TT ₂₁₁	2004 11 19.23339	01 55 07.08	+16 50 55.3	19.6 R 703
2004 TE ₂₀₆	2004 11 19.30273	03 20 08.65	+15 33 40.8	18.5 R	703	2004 TT ₂₁₁	2004 11 19.24159	01 55 06.93	+16 50 56.1	19.2 R 703
2004 TE ₂₀₆	2004 11 19.31102	03 20 08.24	+15 33 37.6	18.2 R	703	2004 TW ₂₁₁	2004 11 19.21641	01 44 02.09	+14 39 00.6	19.3 R 703
2004 TH ₂₀₆	2004 11 19.28891	03 19 57.30	+19 07 34.7	19.1 R	703	2004 TW ₂₁₁	2004 11 19.22462	01 44 01.85	+14 39 01.7	18.8 R 703
2004 TH ₂₀₆	2004 11 19.29721	03 19 56.76	+19 07 33.7	18.4 R	703	2004 TW ₂₁₁	2004 11 19.23286	01 44 01.51	+14 38 59.2	19.0 R 703
2004 TH ₂₀₆	2004 11 19.30549	03 19 56.21	+19 07 32.2	18.4 R	703	2004 TW ₂₁₁	2004 11 19.24105	01 44 01.28	+14 38 59.0	18.5 R 703
2004 TH ₂₀₆	2004 11 19.31377	03 19 55.59	+19 07 30.7	18.5 R	703	2004 TD ₂₁₂	2004 11 09.18308	01 50 03.73	+13 00 26.9	20.7 R 1 695
2004 TL ₂₀₆	2004 11 17.57198	03 29 03.94	+13 18 04.9	19.2 R	E12	2004 TD ₂₁₂	2004 11 09.27393	01 49 58.94	+13 00 23.5	1 695
2004 TL ₂₀₆	2004 11 17.58037	03 29 03.47	+13 18 00.7	19.9 R	E12	2004 TF ₂₁₂	2004 11 19.21916	01 37 53.06	+19 29 11.3	18.4 R 703
2004 TL ₂₀₆	2004 11 17.58876	03 29 03.09	+13 17 55.5	19.8 R	E12	2004 TF ₂₁₂	2004 11 19.22738	01 37 52.48	+19 29 14.8	19.2 R 703
2004 TL ₂₀₆	2004 11 17.59715	03 29 02.60	+13 17 49.7	20.3 R	E12	2004 TF ₂₁₂	2004 11 19.23557	01 37 52.02	+19 29 18.2	18.8 R 703
2004 TS ₂₀₆	2004 11 19.28891	03 25 03.52	+17 17 09.5	20.6 R	703	2004 TF ₂₁₂	2004 11 19.24381	01 37 51.55	+19 29 20.5	19.1 R 703
2004 TS ₂₀₆	2004 11 19.29721	03 25 03.05	+17 17 05.3	19.1 R	703	2004 TO ₂₁₂	2004 11 18.19901	01 51 39.05	+08 51 19.4	19.6 704
2004 TS ₂₀₆	2004 11 19.30549	03 25 02.58	+17 17 02.3	19.7 R	703	2004 TO ₂₁₂	2004 11 18.21115	01 51 38.68	+08 51 17.8	19.6 704
2004 TS ₂₀₆	2004 11 19.31377	03 25 02.14	+17 17 00.9	19.3 R	703	2004 TO ₂₁₂	2004 11 18.22334	01 51 38.33	+08 51 15.2	19.0 704
2004 TX ₂₀₆	2004 11 19.28891	03 19 33.70	+19 22 19.0	18.7 R	703	2004 TT ₂₁₂	2004 11 18.20344	02 42 13.71	+16 12 14.2	19.4 704
2004 TX ₂₀₆	2004 11 19.29721	03 19 33.11	+19 22 17.0	18.3 R	703	2004 TT ₂₁₂	2004 11 18.21564	02 42 13.19	+16 12 08.9	18.9 704
2004 TX ₂₀₆	2004 11 19.30549	03 19 32.53	+19 22 16.2	19.5 R	703	2004 TT ₂₁₂	2004 11 18.22778	02 42 12.65	+16 12 04.4	19.1 704
2004 TX ₂₀₆	2004 11 19.31377	03 19 31.94	+19 22 15.5	18.7 R	703	2004 TT ₂₁₂	2004 11 18.23994	02 42 12.05	+16 11 59.7	19.0 704
2004 TY ₂₀₆	2004 11 13.38506	03 35 57.21	+19 53 07.9	19.3	608	2004 TT ₂₁₂	2004 11 19.25317	02 41 28.98	+16 05 17.0	18.1 R 703
2004 TY ₂₀₆	2004 11 13.39564	03 35 56.55	+19 53 08.8	19.1	608	2004 TT ₂₁₂	2004 11 19.26144	02 41 28.60	+16 05 13.8	18.5 R 703
2004 TY ₂₀₆	2004 11 13.40622	03 35 55.89	+19 53 09.5	19.4	608	2004 TT ₂₁₂	2004 11 19.26970	02 41 28.20	+16 05 10.4	18.3 R 703
2004 TY ₂₀₆	2004 11 18.24487	03 31 06.38	+19 58 07.4	18.5	704	2004 TT ₂₁₂	2004 11 19.27802	02 41 27.86	+16 05 07.5	18.0 R 703
2004 TY ₂₀₆	2004 11 18.25708	03 31 05.56	+19 58 09.0	18.5	704	2004 TV ₂₁₂	2004 11 19.25041	02 33 49.47	+11 48 01.6	19.4 R 703
2004 TY ₂₀₆	2004 11 18.26929	03 31 04.71	+19 58 07.7	19.1	704	2004 TV ₂₁₂	2004 11 19.25870	02 33 49.09	+11 47 56.5	19.5 R 703
2004 TY ₂₀₆	2004 11 18.28154	03 31 04.05	+19 58 10.6	18.7	704	2004 TV ₂₁₂	2004 11 19.26699	02 33 48.72	+11 47 50.4	19.3 R 703
2004 TY ₂₀₆	2004 11 18.29384	03 31 03.37	+19 58 12.2	18.7	704	2004 TV ₂₁₂	2004 11 19.27522	02 33 48.41	+11 47 46.4	19.4 R 703
2004 TZ ₂₀₆	2004 11 18.18916	02 17 34.98	+13 16 44.6	18.9	704	2004 TY ₂₁₂	2004 11 15.21949	02 51 26.09	+09 49 42.7	19.4 V 850
2004 TZ ₂₀₆	2004 11 18.20138	02 17 34.47	+13 16 41.0	19.0	704	2004 TY ₂₁₂	2004 11 15.23494	02 51 25.29	+09 49 30.2	19.4 V 850
2004 TZ ₂₀₆	2004 11 18.22571	02 17 33.37	+13 16 35.9	19.4	704	2004 TY ₂₁₂	2004 11 17.56608	02 49 40.70	+09 20 35.3	19.2 R E12
2004 TZ ₂₀₆	2004 11 19.24933	02 16 53.12	+13 12 41.6	18.3 R	703	2004 TY ₂₁₂	2004 11 17.57443	02 49 40.27	+09 20 29.4	19.2 R E12
2004 TZ ₂₀₆	2004 11 19.25764	02 16 52.71	+13 12 39.7	19.0 R	703	2004 TY ₂₁₂	2004 11 17.58284	02 49 39.94	+09 20 22.9	19.0 R E12
2004 TZ ₂₀₆	2004 11 19.26590	02 16 52.48	+13 12 37.9	19.8 R	703	2004 TY ₂₁₂	2004 11 17.59123	02 49 39.50	+09 20 16.5	19.1 R E12
2004 TZ ₂₀₆	2004 11 19.27412	02 16 52.05	+13 12 36.1	19.0 R	703	2004 TB ₂₁₃	2004 11 19.25264	02 19 54.42	+16 51 30.2	19.3 R 703
2004 TG ₂₀₇	2004 11 19.28619	03 26 58.20	+14 21 39.7	19.2 R	703	2004 TB ₂₁₃	2004 11 19.26090	02 19 54.09	+16 51 27.5	19.4 R 703
2004 TG ₂₀₇	2004 11 19.29446	03 26 57.73	+14 21 36.9	19.2 R	703	2004 TB ₂₁₃	2004 11 19.26918	02 19 53.49	+16 51 27.7	19.1 R 703
2004 TG ₂₀₇	2004 11 19.30273	03 26 57.14	+14 21 33.9	19.0 R	703	2004 TB ₂₁₃	2004 11 19.27748	02 19 53.10	+16 51 26.5	18.6 R 703
2004 TG ₂₀₇	2004 11 19.31102	03 26 56.66	+14 21 29.6	19.4 R	703	2004 TD ₂₁₄	2004 11 19.21365	01 35 11.42	+12 23 33.2	18.9 R 703
2004 TJ ₂₀₇	2004 11 19.28891	03 24 32.49	+19 01 49.4	18.8 R	703	2004 TD ₂₁₄	2004 11 19.22187	01 35 11.27	+12 23 33.1	18.9 R 703
2004 TJ ₂₀₇	2004 11 19.29721	03 24 31.90	+19 01 49.2	18.6 R	703	2004 TD ₂₁₄	2004 11 19.23014	01 35 10.93	+12 23 30.4	19.8 R 703
2004 TJ ₂₀₇	2004 11 19.30549	03 24 31.41	+19 01 49.2	18.7 R	703	2004 TD ₂₁₄	2004 11 19.23827	01 35 10.75	+12 23 28.3	19.4 R 703
2004 TJ ₂₀₇	2004 11 19.31377	03 24 30.79	+19 01 48.6	18.7 R	703	2004 TS ₂₁₄	2004 11 19.25486	02 10 56.16	+17 09 31.3	19.0 R 703
2004 TK ₂₀₇	2004 11 19.28891	03 23 38.71	+18 17 25.2	18.1 R	703	2004 TS ₂₁₄	2004 11 19.26314	02 10 55.84	+17 09 29.8	19.3 R 703
2004 TK ₂₀₇	2004 11 19.29721	03 23 38.10	+18 17 25.0	18.3 R	703	2004 TS ₂₁₄	2004 11 19.27140	0		

2004 TJ ₂₂₀	2004 11 18.15303	00 02 00.28	-07 10 17.5	18.3	704	2004 TY ₂₄₀	2004 11 19.22409	01 22 08.39	+16 27 47.4	19.3 R	703
2004 TJ ₂₂₀	2004 11 18.15391	00 02 00.31	-07 10 16.5	18.9	704	2004 TY ₂₄₀	2004 11 19.23233	01 22 08.25	+16 27 43.2	18.8 R	703
2004 TJ ₂₂₀	2004 11 18.16589	00 02 00.81	-07 10 03.4	18.8	704	2004 TY ₂₄₀	2004 11 19.24051	01 22 08.04	+16 27 38.0	19.1 R	703
2004 TJ ₂₂₀	2004 11 18.16673	00 02 00.80	-07 10 02.2	18.5	704	2004 TZ ₂₄₀	2004 09 22.32776	01 55 28.32	+23 09 34.4	19.2 R	699
2004 TJ ₂₂₀	2004 11 18.17841	00 02 01.33	-07 09 50.2	18.6	704	2004 TZ ₂₄₀	2004 09 22.34401	01 55 27.90	+23 09 29.9		699
2004 TS ₂₂₁	2004 09 08.30980	02 06 14.70	+01 07 04.9	19.7	704	2004 TZ ₂₄₀	2004 09 22.36026	01 55 27.53	+23 09 26.1		699
2004 TS ₂₂₁	2004 09 08.32141	02 06 14.51	+01 07 02.9	19.4	704	2004 TZ ₂₄₀	2004 09 22.37649	01 55 27.10	+23 09 20.8		699
2004 TS ₂₂₁	2004 09 08.34551	02 06 14.23	+01 06 56.2	19.3	704	2004 TA ₂₄₁	2004 11 19.21261	01 40 04.26	+18 19 38.9	18.7	704
2004 TH ₂₂₂	2004 11 14.31952	02 15 46.68	-04 14 30.4	20.1	608	2004 TA ₂₄₁	2004 11 19.21916	01 40 04.17	+18 19 34.5	17.8 R	703
2004 TH ₂₂₂	2004 11 14.33057	02 15 46.11	-04 14 25.4	19.6	608	2004 TA ₂₄₁	2004 11 19.22490	01 40 04.00	+18 19 30.6	19.0	704
2004 TH ₂₂₂	2004 11 14.34161	02 15 45.54	-04 14 20.5	20.1	608	2004 TA ₂₄₁	2004 11 19.22738	01 40 03.94	+18 19 28.7	17.6 R	703
2004 TP ₂₂₂	2004 09 22.32612	01 26 39.82	+23 40 03.9	19.5 R	699	2004 TA ₂₄₁	2004 11 19.23557	01 40 03.77	+18 19 23.6	17.5 R	703
2004 TP ₂₂₂	2004 09 22.34238	01 26 39.00	+23 40 08.7		699	2004 TA ₂₄₁	2004 11 19.23715	01 40 03.68	+18 19 22.5	18.5	704
2004 TP ₂₂₂	2004 09 22.35864	01 26 38.20	+23 40 12.2		699	2004 TA ₂₄₁	2004 11 19.24381	01 40 03.57	+18 19 18.2	17.3 R	703
2004 TP ₂₂₂	2004 09 22.37487	01 26 37.49	+23 40 17.6		699	2004 TD ₂₄₁	2004 11 19.21532	01 17 46.20	+15 40 38.6	18.8 R	703
2004 TV ₂₂₂	2004 11 13.29528	01 07 12.58	+19 12 39.2	18.8 R	703	2004 TD ₂₄₁	2004 11 19.22355	01 17 46.05	+15 40 35.3	18.6 R	703
2004 TV ₂₂₂	2004 11 13.30233	01 07 12.43	+19 12 35.3	19.3 R	703	2004 TD ₂₄₁	2004 11 19.23181	01 17 45.89	+15 40 33.0	18.5 R	703
2004 TV ₂₂₂	2004 11 13.30941	01 07 12.30	+19 12 30.2	19.0 R	703	2004 TD ₂₄₁	2004 11 19.23997	01 17 45.76	+15 40 28.7	18.9 R	703
2004 TV ₂₂₂	2004 11 13.31647	01 07 12.15	+19 12 26.3	19.5 R	703	2004 TH ₂₄₁	2004 11 19.21968	01 53 26.88	+18 10 36.3	18.4 R	703
2004 TZ ₂₂₂	2004 10 18.30903	03 38 29.38	-00 36 52.5	18.9	704	2004 TH ₂₄₁	2004 11 19.22792	01 53 26.60	+18 10 34.9	18.8 R	703
2004 TZ ₂₂₂	2004 10 18.32032	03 38 28.78	-00 36 49.6	19.2	704	2004 TH ₂₄₁	2004 11 19.23610	01 53 26.19	+18 10 33.4	19.2 R	703
2004 TZ ₂₂₂	2004 10 18.33161	03 38 28.17	-00 36 47.2	19.3	704	2004 TH ₂₄₁	2004 11 19.24435	01 53 25.92	+18 10 32.5	19.1 R	703
2004 TZ ₂₂₂	2004 10 18.34288	03 38 27.60	-00 36 44.4	19.3	704	2004 TM ₂₄₁	2004 11 13.29471	00 52 06.06	+18 37 17.2	20.1 R	703
2004 TZ ₂₂₂	2004 10 18.35417	03 38 27.02	-00 36 42.5	19.6	704	2004 TM ₂₄₁	2004 11 13.30179	00 52 05.89	+18 37 15.7	19.5 R	703
2004 TZ ₂₂₂	2004 11 02.32751	03 23 36.69	+00 32 00.4	18.2 R	699	2004 TM ₂₄₁	2004 11 13.30887	00 52 05.78	+18 37 12.7	19.8 R	703
2004 TZ ₂₂₂	2004 11 02.34537	03 23 35.25	+00 32 05.4		699	2004 TM ₂₄₁	2004 11 13.31594	00 52 05.53	+18 37 11.6	19.6 R	703
2004 TZ ₂₂₂	2004 11 02.36324	03 23 34.15	+00 32 11.9		699	2004 TS ₂₄₁	2004 11 19.20280	01 57 58.50	+21 00 03.3	19.6	704
2004 TZ ₂₂₂	2004 11 02.38110	03 23 32.86	+00 32 18.3		699	2004 TS ₂₄₁	2004 11 19.21503	01 57 58.03	+20 59 58.4	19.7	704
2004 TZ ₂₂₂	2004 11 06.25246	03 19 12.03	+00 55 32.0	18.2	704	2004 TS ₂₄₁	2004 11 19.22732	01 57 57.60	+20 59 52.2	19.7	704
2004 TZ ₂₂₂	2004 11 06.26433	03 19 11.21	+00 55 35.8	18.5	704	2004 TS ₂₄₁	2004 11 19.23957	01 57 57.23	+20 59 47.9	19.6	704
2004 TZ ₂₂₂	2004 11 06.27619	03 19 10.34	+00 55 40.0	18.5	704	2004 TY ₂₄₁	2004 11 19.19058	01 58 02.61	+20 54 49.1	19.1	704
2004 TZ ₂₂₂	2004 11 06.28804	03 19 09.58	+00 55 45.3	18.5	704	2004 TY ₂₄₁	2004 11 19.20280	01 58 02.15	+20 54 43.2	19.2	704
2004 TZ ₂₂₂	2004 11 06.29991	03 19 08.69	+00 55 50.5	18.1	704	2004 TY ₂₄₁	2004 11 19.21503	01 58 01.68	+20 54 37.6	19.3	704
2004 TZ ₂₂₂	2004 11 12.25212	03 12 19.86	+01 36 05.1	18.5	704	2004 TY ₂₄₁	2004 11 19.22732	01 58 01.25	+20 54 33.0	19.3	704
2004 TZ ₂₂₂	2004 11 12.26405	03 12 19.01	+01 36 10.1	18.9	704	2004 TY ₂₄₁	2004 11 19.23957	01 58 00.83	+20 54 27.6	19.4	704
2004 TZ ₂₂₂	2004 11 12.27598	03 12 18.19	+01 36 15.1	18.7	704	2004 TN ₂₄₂	2004 08 26.67683	00 14 11.32	-13 58 12.2	18.3 R	E12
2004 TZ ₂₂₂	2004 11 12.28791	03 12 17.34	+01 36 20.2	18.9	704	2004 TN ₂₄₂	2004 08 26.68617	00 14 10.95	-13 58 16.2	18.7 R	E12
2004 TZ ₂₂₂	2004 11 12.29983	03 12 16.53	+01 36 25.0	19.4	704	2004 TN ₂₄₂	2004 08 26.69550	00 14 10.60	-13 58 20.1	18.1 R	E12
2004 TZ ₂₂₂	2004 11 13.25179	03 11 11.31	+01 43 19.2	19.4 R	683	2004 TN ₂₄₂	2004 08 26.70484	00 14 10.30	-13 58 24.2	18.4 R	E12
2004 TZ ₂₂₂	2004 11 13.26515	03 11 10.40	+01 43 26.8	19.6 R	683	2004 TN ₂₄₂	2004 09 07.29157	00 06 37.15	-15 23 49.8	19.0	704
2004 TZ ₂₂₂	2004 11 13.27854	03 11 09.41	+01 43 33.7	19.4 R	683	2004 TN ₂₄₂	2004 09 07.30257	00 06 36.57	-15 23 52.0	19.2	704
2004 TZ ₂₂₂	2004 11 17.23775	03 06 41.01	+02 13 50.0	19.0 R	683	2004 TN ₂₄₂	2004 09 07.31348	00 06 36.06	-15 23 58.4	19.0	704
2004 TZ ₂₂₂	2004 11 17.25111	03 06 40.09	+02 13 56.0	18.7 R	683	2004 TN ₂₄₂	2004 09 07.31358	00 06 36.05	-15 23 56.8	19.5	704
2004 TZ ₂₂₂	2004 11 17.26450	03 06 39.16	+02 14 03.0	19.1 R	683	2004 TN ₂₄₂	2004 09 07.32455	00 06 35.49	-15 24 02.7	19.3	704
2004 TC ₂₂₃	2004 11 19.33613	03 52 40.35	-04 41 42.8	18.8 R	699	2004 TN ₂₄₂	2004 09 07.32465	00 06 35.53	-15 24 03.0	19.3	704
2004 TC ₂₂₃	2004 11 19.34585	03 52 39.73	-04 41 41.8		699	2004 TN ₂₄₂	2004 09 07.33555	00 06 34.97	-15 24 06.9	19.2	704
2004 TC ₂₂₃	2004 11 19.35556	03 52 39.22	-04 41 41.8		699	2004 TN ₂₄₂	2004 09 21.23138	23 54 35.72	-16 44 56.9	18.5	704
2004 TC ₂₂₃	2004 11 19.36528	03 52 38.66	-04 41 41.0		699	2004 TN ₂₄₂	2004 09 21.24334	23 54 35.05	-16 44 59.5	18.5	704
2004 TF ₂₂₃	2004 11 06.31732	04 20 16.54	-01 09 36.1	19.6	704	2004 TN ₂₄₂	2004 09 21.25529	23 54 34.34	-16 45 01.7	19.4	704
2004 TF ₂₂₃	2004 11 06.32918	04 20 16.05	-01 09 38.9	19.8	704	2004 TN ₂₄₂	2004 09 21.26757	23 54 33.57	-16 45 06.1	19.4	704
2004 TF ₂₂₃	2004 11 06.34104	04 20 15.59	-01 09 42.0	19.3	704	2004 TN ₂₄₂	2004 09 21.27954	23 54 33.00	-16 45 09.4	19.0	704
2004 TF ₂₂₃	2004 11 06.44429	04 20 11.46	-01 10 01.7	18.9	644	2004 TO ₂₄₂	2004 09 06.31299	00 24 14.27	-16 16 46.0	18.3	644
2004 TF ₂₂₃	2004 11 06.47991	04 20 09.99	-01 10 08.4	18.7	644	2004 TO ₂₄₂	2004 09 06.37582	00 24 12.58	-16 17 19.1	18.1	644
2004 TF ₂₂₃	2004 11 06.52653	04 20 08.16	-01 10 17.7	18.9	644	2004 TO ₂₄₂	2004 09 06.43821	00 24 10.88	-16 17 51.5	18.0	644
2004 TF ₂₂₃	2004 11 12.25826	04 16 08.66	-01 26 05.8	18.5	704	2004 TO ₂₄₂	2004 09 07.29324	00 23 50.36	-16 25 12.5	18.9	704
2004 TF ₂₂₃	2004 11 12.27017	04 16 08.11	-01 26 08.0	18.9	704	2004 TO ₂₄₂	2004 09 07.30424	00 23 50.04	-16 25 18.3	18.7	704
2004 TF ₂₂₃	2004 11 12.28210	04 16 07.54	-01 26 09.9	19.1	704	2004 TO ₂₄₂	2004 09 07.31524	00 23 49.75	-16 25 24.3	19.0	704
2004 TF ₂₂₃	2004 11 12.29403	04 16 07.03	-01 26 11.5	18.9	704	2004 TO ₂₄₂	2004 09 07.32632	00 23 49.33	-16 25 29.4	19.4	704
2004 TG ₂₂₃	2004 11 19.33936	04 15 30.79	-05 19 43.1	18.8 R	699	2004 TO ₂₄₂	2004 09 07.33732	00 23 49.13	-16 25 36.4	19.5	704
2004 TG ₂₂₃	2004 11 19.34908	04 15 30.27	-05 19 46.9		699	2004 TO ₂₄₂	2004 09 21.28436	00 16 12.58	-18 05 36.3	19.4	704
2004 TG ₂₂₃	2004 11 19.35879	04 15 29.74	-05 19 49.7		699	2004 TO ₂₄₂	2004 09 21.29629	00 16 12.10	-18 05 40.1	19.3	704
2004 TG ₂₂₃	2004 11 19.36854	04 15 29.21	-05 19 54.4		699	2004 TO ₂₄₂	2004 09 21.30819	00 16 11.62	-18 05 44.0	19.7	704
2004 TP ₂₃₁	2004 11 19.21968	01 48 48.45	+17 51 09.5	19.1 R	703	2004 TO ₂₄₂	2004 09 21.32009	00 16 11.09	-18 05 48.1	19.5	704
2004 TP ₂₃₁	2004 11 19.22792	01 48 48.01	+17 51 08.3	19.0 R	703	2004 TO ₂₄₂	2004 09 21.33199	00 16 10.64	-18 05 51.6	19.2	704
2004 TP ₂₃₁	2004 11 19.23610	01 48 47.55	+17 51 06.7	18.9 R	703	2004 TO ₂₄₂	2004 10 02.34228	00 09 21.57	-18 44 11.1	18.2	644
2004 TP ₂₃₁	2004 11 19.24435	01 48 47.23	+17 51 04.7	20.2 R	703	2004 TO ₂₄₂	2004 10 02.37093	00 09 20.50	-18 44 13.3	18.1	644
2004 TH ₂₃₅	2004 11 19.28322	02 34 53.67	+37 53 23.4	19.0 R	699	2004 TO ₂₄₂	2004 10 02.39657	00 09 19.49	-18 44 15.2	18.3	644
2004 TH ₂₃₅	2004 11 19.29060	02 34 52.90	+37 53 25.2		699	2004 TR ₂₄₂	2004 11 11.16267	00 26 32.42	-17 17 10.1	18.8 R	699
2004 TH ₂₃₅	2004 11 19.29802	02 34 52.04	+37 53 27.3		699	2004 TR ₂₄₂	2004 11 11.18296	00 26 32.56	-17 1		

2004 TU ₂₄₂	2004 09 21.33780	00 53 00.49	-12 58 27.4	19.3	704	2004 TS ₂₄₇	2004 10 18.28126	02 51 53.09	-04 20 28.0	19.2	704
2004 TU ₂₄₂	2004 09 21.35070	00 52 59.97	-12 58 32.8	18.7	704	2004 TS ₂₄₇	2004 11 05.32851	02 33 23.14	-04 05 59.9	18.4 R	699
2004 TV ₂₄₂	2004 09 07.34315	01 03 30.03	-16 41 42.7	18.4	704	2004 TS ₂₄₇	2004 11 05.34068	02 33 22.30	-04 05 58.0		699
2004 TV ₂₄₂	2004 09 07.35420	01 03 29.53	-16 41 44.8	19.0	704	2004 TS ₂₄₇	2004 11 05.35284	02 33 21.65	-04 05 55.8		699
2004 TV ₂₄₂	2004 09 07.36511	01 03 29.07	-16 41 48.8	18.5	704	2004 TS ₂₄₇	2004 11 05.36501	02 33 20.84	-04 05 53.4		699
2004 TV ₂₄₂	2004 09 07.37603	01 03 28.59	-16 41 51.9	19.0	704	2004 TS ₂₄₇	2004 11 12.24716	02 26 31.62	-03 40 25.9	19.3	704
2004 TV ₂₄₂	2004 09 07.38696	01 03 28.13	-16 41 54.6	19.2	704	2004 TS ₂₄₇	2004 11 12.25910	02 26 30.96	-03 40 23.0	19.9	704
2004 TV ₂₄₂	2004 09 21.28894	00 51 46.18	-17 33 03.8	18.4	704	2004 TS ₂₄₇	2004 11 12.27101	02 26 30.20	-03 40 18.0	19.7	704
2004 TV ₂₄₂	2004 09 21.30085	00 51 45.49	-17 33 06.0	18.9	704	2004 TS ₂₄₇	2004 11 12.28294	02 26 29.56	-03 40 15.7	19.5	704
2004 TV ₂₄₂	2004 09 21.31275	00 51 44.76	-17 33 07.6	19.0	704	2004 TS ₂₄₇	2004 11 12.29487	02 26 28.81	-03 40 13.0	19.4	704
2004 TV ₂₄₂	2004 09 21.32465	00 51 44.03	-17 33 10.0	19.1	704	2004 TW ₂₄₇	2004 10 07.50451	03 23 22.49	-03 13 23.3	18.8	644
2004 TV ₂₄₂	2004 09 21.33655	00 51 43.29	-17 33 12.0	19.1	704	2004 TW ₂₄₇	2004 10 07.51449	03 23 22.28	-03 13 28.5	18.7	644
2004 TW ₂₄₂	2004 09 21.29265	01 24 44.31	-14 36 32.3	19.1	704	2004 TW ₂₄₇	2004 10 07.52428	03 23 22.09	-03 13 33.7	18.8	644
2004 TW ₂₄₂	2004 09 21.30455	01 24 43.68	-14 36 35.1	19.4	704	2004 TW ₂₄₇	2004 10 18.30744	03 18 24.70	-04 47 52.9	19.3	704
2004 TW ₂₄₂	2004 09 21.31646	01 24 43.11	-14 36 36.7	19.5	704	2004 TW ₂₄₇	2004 10 18.31874	03 18 24.17	-04 47 58.1	19.5	704
2004 TW ₂₄₂	2004 09 21.32835	01 24 42.48	-14 36 38.7	19.3	704	2004 TW ₂₄₇	2004 10 18.33002	03 18 23.78	-04 48 03.7	19.4	704
2004 TW ₂₄₂	2004 09 21.34026	01 24 41.95	-14 36 41.5	19.2	704	2004 TW ₂₄₇	2004 10 18.34130	03 18 23.31	-04 48 08.6	19.6	704
2004 TX ₂₄₂	2004 09 14.46604	02 05 39.93	-15 42 27.4	18.9	644	2004 TW ₂₄₇	2004 10 18.35258	03 18 22.86	-04 48 13.7	19.2	704
2004 TX ₂₄₂	2004 09 14.46756	02 05 39.92	-15 42 28.4	19.0	644	2004 TY ₂₄₇	2004 10 18.31824	03 15 16.97	-02 19 18.9	19.9	704
2004 TX ₂₄₂	2004 09 14.47618	02 05 39.76	-15 42 32.5	19.0	644	2004 TY ₂₄₇	2004 10 18.32952	03 15 16.38	-02 19 20.5	19.5	704
2004 TX ₂₄₂	2004 09 14.47758	02 05 39.76	-15 42 33.4	19.1	644	2004 TY ₂₄₇	2004 10 18.34080	03 15 15.81	-02 19 22.6	20.1	704
2004 TX ₂₄₂	2004 09 14.48692	02 05 39.58	-15 42 38.4	19.0	644	2004 TY ₂₄₇	2004 10 18.35209	03 15 15.31	-02 19 23.5	19.8	704
2004 TX ₂₄₂	2004 09 14.48843	02 05 39.57	-15 42 39.1	19.3	644	2004 TY ₂₄₇	2004 11 06.25067	02 58 46.35	-02 59 40.1	19.1	704
2004 TX ₂₄₂	2004 11 11.15287	01 28 44.05	-19 30 26.7	19.2 R	703	2004 TY ₂₄₇	2004 11 06.26253	02 58 45.64	-02 59 40.2	19.7	704
2004 TX ₂₄₂	2004 11 11.16343	01 28 43.71	-19 30 24.3	19.4 R	703	2004 TY ₂₄₇	2004 11 06.27440	02 58 45.06	-02 59 39.8	19.3	704
2004 TX ₂₄₂	2004 11 11.17398	01 28 43.42	-19 30 20.8	19.1 R	703	2004 TY ₂₄₇	2004 11 12.25047	02 53 17.43	-03 01 49.2	18.9	704
2004 TX ₂₄₂	2004 11 11.18454	01 28 42.96	-19 30 20.0	20.3 R	703	2004 TY ₂₄₇	2004 11 12.26240	02 53 16.76	-03 01 48.6	19.0	704
2004 TZ ₂₄₂	2004 09 21.36210	02 35 25.88	-08 06 43.4	19.0	704	2004 TY ₂₄₇	2004 11 12.27432	02 53 16.16	-03 01 47.7	19.4	704
2004 TZ ₂₄₂	2004 09 21.37455	02 35 25.58	-08 06 47.2	20.0	704	2004 TY ₂₄₇	2004 11 12.28626	02 53 15.49	-03 01 48.8	19.7	704
2004 TZ ₂₄₂	2004 09 21.38745	02 35 25.26	-08 06 51.0	19.6	704	2004 TY ₂₄₉	2004 11 19.24547	03 04 02.78	+21 08 44.6	19.2	704
2004 TZ ₂₄₂	2004 09 21.39957	02 35 25.05	-08 06 55.0	20.0	704	2004 TY ₂₄₉	2004 11 19.25769	03 04 02.08	+21 08 44.7	19.7	704
2004 TZ ₂₄₂	2004 09 21.41182	02 35 24.73	-08 06 57.2	19.4	704	2004 TY ₂₄₉	2004 11 19.26991	03 04 01.36	+21 08 45.6	19.6	704
2004 TZ ₂₄₂	2004 10 06.29365	02 26 58.63	-09 11 42.7	18.9	644	2004 TY ₂₄₉	2004 11 19.28213	03 04 00.64	+21 08 45.0	19.3	704
2004 TZ ₂₄₂	2004 10 06.36111	02 26 55.35	-09 11 57.2	18.7	644	2004 TY ₂₄₉	2004 11 19.29437	03 03 59.94	+21 08 46.6	19.6	704
2004 TZ ₂₄₂	2004 10 06.43242	02 26 51.86	-09 12 11.9	18.5	644	2004 TK ₂₅₀	2004 11 18.19280	03 02 24.26	+20 08 06.6	18.8	704
2004 TA ₂₄₃	2004 09 21.36190	02 38 44.00	-09 49 53.6	19.8	704	2004 TK ₂₅₀	2004 11 18.20502	03 02 23.62	+20 08 06.2	19.5	704
2004 TA ₂₄₃	2004 09 21.37435	02 38 43.65	-09 49 58.1	19.4	704	2004 TK ₂₅₀	2004 11 18.21721	03 02 22.95	+20 08 03.2	19.5	704
2004 TA ₂₄₃	2004 09 21.39937	02 38 43.01	-09 50 08.2	20.1	704	2004 TK ₂₅₀	2004 11 18.22937	03 02 22.29	+20 08 00.2	19.6	704
2004 TA ₂₄₃	2004 09 21.41161	02 38 42.76	-09 50 12.6	19.9	704	2004 TL ₂₅₀	2004 11 19.25425	03 04 51.31	+15 59 18.3	17.9 R	703
2004 TA ₂₄₃	2004 10 04.45756	02 31 34.09	-11 05 28.9	18.6	644	2004 TL ₂₅₀	2004 11 19.26250	03 04 50.79	+15 59 15.2	18.2 R	703
2004 TA ₂₄₃	2004 10 04.46854	02 31 33.59	-11 05 32.2	18.7	644	2004 TL ₂₅₀	2004 11 19.27078	03 04 50.26	+15 59 12.8	18.2 R	703
2004 TA ₂₄₃	2004 10 04.48035	02 31 33.14	-11 05 35.0	18.6	644	2004 TL ₂₅₀	2004 11 19.27910	03 04 49.89	+15 59 09.6	18.2 R	703
2004 TB ₂₄₃	2004 10 04.27794	01 48 46.96	-14 35 57.5	18.6	644	2004 TO ₂₅₀	2004 11 01.25416	02 05 56.05	-08 06 08.5	19.4	644
2004 TB ₂₄₃	2004 10 04.34307	01 48 43.99	-14 36 32.6	18.7	644	2004 TO ₂₅₀	2004 11 01.27472	02 05 54.94	-08 06 04.0	19.1	644
2004 TB ₂₄₃	2004 10 04.40876	01 48 40.99	-14 37 07.8	18.7	644	2004 TO ₂₅₀	2004 11 01.30334	02 05 53.40	-08 05 57.3	18.9	644
2004 TG ₂₄₃	2004 09 11.28557	23 48 13.51	+19 05 14.8	19.5	704	2004 TX ₂₅₁	2004 09 14.33351	01 10 47.44	+09 49 51.2	19.7	644
2004 TG ₂₄₃	2004 09 11.29718	23 48 13.06	+19 05 10.3	20.0	704	2004 TX ₂₅₁	2004 09 14.34531	01 10 47.10	+09 49 49.7	20.1	644
2004 TG ₂₄₃	2004 09 11.30897	23 48 12.53	+19 05 07.0	20.2	704	2004 TX ₂₅₁	2004 09 14.36041	01 10 46.62	+09 49 47.2	20.0	644
2004 TG ₂₄₃	2004 09 11.32136	23 48 11.99	+19 05 02.9	20.0	704	2004 TX ₂₅₁	2004 09 22.28912	01 06 22.88	+09 26 47.4	20.0	704
2004 TG ₂₄₃	2004 09 11.33333	23 48 11.50	+19 04 58.9	20.3	704	2004 TX ₂₅₁	2004 09 22.31342	01 06 21.77	+09 26 42.3	20.2	704
2004 TM ₂₄₃	2004 10 06.50470	02 48 47.51	+17 28 11.1	19.2	644	2004 TX ₂₅₁	2004 09 22.32557	01 06 21.31	+09 26 41.4	20.1	704
2004 TM ₂₄₃	2004 10 06.51815	02 48 47.09	+17 28 10.4	19.0	644	2004 TX ₂₅₁	2004 09 22.33771	01 06 20.87	+09 26 38.0	20.1	704
2004 TM ₂₄₃	2004 10 06.53170	02 48 46.64	+17 28 08.9	19.3	644	2004 TX ₂₅₁	2004 10 09.20057	00 54 38.77	+08 17 39.5	19.6	704
2004 TM ₂₄₃	2004 10 15.35803	02 43 26.51	+17 14 01.5	19.3 R	G96	2004 TX ₂₅₁	2004 10 09.22199	00 54 37.77	+08 17 33.7	19.5	704
2004 TM ₂₄₃	2004 10 15.36591	02 43 26.16	+17 14 00.5	19.1 R	G96	2004 TX ₂₅₁	2004 10 09.23271	00 54 37.39	+08 17 31.7	20.0	704
2004 TM ₂₄₃	2004 10 15.37382	02 43 25.77	+17 13 59.6	18.9 R	G96	2004 TX ₂₅₁	2004 10 09.24342	00 54 36.78	+08 17 28.8	20.1	704
2004 TM ₂₄₃	2004 10 15.38170	02 43 25.46	+17 13 58.3	19.2 R	G96	2004 TA ₂₅₂	2004 10 09.20057	00 57 29.01	+08 16 59.2	19.3	704
2004 TA ₂₄₄	2004 11 04.34683	02 29 11.68	+12 46 43.0	19.4 R	703	2004 TA ₂₅₂	2004 10 09.21128	00 57 28.47	+08 16 53.7	20.3	704
2004 TA ₂₄₄	2004 11 04.35729	02 29 11.14	+12 46 42.4	19.0 R	703	2004 TA ₂₅₂	2004 10 09.22199	00 57 27.88	+08 16 46.4	20.1	704
2004 TA ₂₄₄	2004 11 04.36698	02 29 10.56	+12 46 43.6	18.1 R	703	2004 TA ₂₅₂	2004 10 09.23271	00 57 27.30	+08 16 41.1	20.2	704
2004 TA ₂₄₄	2004 11 04.37671	02 29 10.01	+12 46 41.2	18.4 R	703	2004 TA ₂₅₂	2004 10 09.24342	00 57 26.69	+08 16 34.0	20.4	704
2004 TP ₂₄₅	2004 10 04.26383	01 08 28.27	+06 33 06.8	19.5 R	699	2004 TJ ₂₅₂	2004 09 18.30952	01 14 54.16	+11 14 49.7	20.0	704
2004 TP ₂₄₅	2004 10 04.28327	01 08 27.06	+06 33 04.8		699	2004 TJ ₂₅₂	2004 09 18.33456	01 14 53.44	+11 14 42.8	20.4	704
2004 TP ₂₄₅	2004 10 04.30273	01 08 26.11	+06 32 59.0		699	2004 TJ ₂₅₂	2004 09 18.35932	01 14 52.76	+11 14 35.5	20.1	704
2004 TP ₂₄₅	2004 10 04.32221	01 08 25.03	+06 32 54.8		699	2004 TJ ₂₅₂	2004 10 09.21226	01 02 05.40	+09 03 14.2	19.7	704
2004 TZ ₂₄₅	2004 11 05.08031	00 44 45.44	+03 17 04.3	20.6 V	691	2004 TJ ₂₅₂	2004 10 09.22297	01 02 04.82	+09 03 10.5	19.5	704
2004 TZ ₂₄₅	2004 11 05.09730	00 44 44.95	+03 17 00.1	20.4 V	691	2004 TJ ₂₅₂	2004 10 09.23369	01 02 04.39	+09 03 04.3	19.9	704
2004 TZ ₂₄₅	2004 11 05.11390	00 44 44.46	+03 16 56.2	20.3 V	691	2004 TJ ₂₅₂	2004 10 09.24440	01 02 03.89	+09 03 00.9	19.6	704
2004 TZ ₂₄₅	2004 11 10.12450	00 42 37.47	+02 58 42.8	19.8 R	1 695	2004 TO ₂₅₂	2004 0				

2004 TF ₂₅₅	2004 10 13.39592	01 01 40.07	+03 11 20.1	18.8 V	291	2004 TO ₂₆₂	2004 11 19.27412	02 11 54.98	+12 56 23.6	18.2 R	703
2004 TF ₂₅₅	2004 10 13.40141	01 01 39.73	+03 11 18.3	19.9 V	291	2004 TF ₂₆₂	2004 11 18.19231	02 54 09.39	+14 54 25.4	18.6	704
2004 TF ₂₅₅	2004 10 20.20713	00 55 19.71	+02 47 21.9	19.7	704	2004 TF ₂₆₂	2004 11 18.20452	02 54 08.72	+14 54 25.5	19.2	704
2004 TF ₂₅₅	2004 10 20.21654	00 55 19.17	+02 47 20.2	20.1	704	2004 TF ₂₆₂	2004 11 18.21672	02 54 08.07	+14 54 24.0	19.3	704
2004 TF ₂₅₅	2004 10 20.22595	00 55 18.71	+02 47 18.6	20.3	704	2004 TF ₂₆₂	2004 11 18.22887	02 54 07.38	+14 54 24.6	19.4	704
2004 TM ₂₅₅	2004 10 09.25698	01 07 22.03	+04 00 39.7	20.1	704	2004 TF ₂₆₂	2004 11 19.25370	02 53 13.88	+14 54 10.9	18.4 R	703
2004 TM ₂₅₅	2004 10 09.27887	01 07 20.99	+04 00 29.7	19.6	704	2004 TF ₂₆₂	2004 11 19.26197	02 53 13.46	+14 54 11.1	18.1 R	703
2004 TM ₂₅₅	2004 10 09.28981	01 07 20.46	+04 00 23.2	20.2	704	2004 TF ₂₆₂	2004 11 19.27024	02 53 13.01	+14 54 11.1	18.6 R	703
2004 TZ ₂₅₅	2004 10 21.20962	00 49 43.75	+08 51 59.9	19.5	704	2004 TF ₂₆₂	2004 11 19.27858	02 53 12.54	+14 54 10.9	18.8 R	703
2004 TZ ₂₅₅	2004 10 21.22152	00 49 43.36	+08 51 48.9	19.4	704	2004 TQ ₂₆₂	2004 09 22.40398	03 31 41.85	+18 04 43.9	19.7 R	699
2004 TZ ₂₅₅	2004 10 21.23337	00 49 42.87	+08 51 36.8	19.8	704	2004 TQ ₂₆₂	2004 09 22.42193	03 31 42.35	+18 04 50.2		699
2004 TZ ₂₅₅	2004 10 21.24523	00 49 42.56	+08 51 27.6	20.1	704	2004 TQ ₂₆₂	2004 09 22.43987	03 31 42.57	+18 04 59.0		699
2004 TZ ₂₅₅	2004 10 21.25710	00 49 42.19	+08 51 14.3	19.9	704	2004 TQ ₂₆₂	2004 09 22.45785	03 31 42.97	+18 05 04.7		699
2004 TZ ₂₅₅	2004 11 05.07769	00 44 44.55	+05 14 00.7	20.3 V	691	2004 TR ₂₆₂	2004 11 18.19369	03 07 28.24	+15 57 00.0	18.8	704
2004 TZ ₂₅₅	2004 11 05.09467	00 44 44.36	+05 13 47.5	20.0 V	691	2004 TR ₂₆₂	2004 11 18.20590	03 07 27.57	+15 56 53.2	19.2	704
2004 TZ ₂₅₅	2004 11 05.11132	00 44 44.19	+05 13 34.6	20.0 V	691	2004 TR ₂₆₂	2004 11 18.21809	03 07 26.92	+15 56 46.7	19.3	704
2004 TA ₂₅₆	2004 09 07.29314	00 21 49.70	-15 39 24.0	19.4	704	2004 TR ₂₆₂	2004 11 18.23025	03 07 26.26	+15 56 41.2	19.4	704
2004 TA ₂₅₆	2004 09 07.30414	00 21 49.40	-15 39 29.0	19.4	704	2004 TR ₂₆₂	2004 11 19.28567	03 06 32.91	+15 47 13.8	18.0 R	703
2004 TA ₂₅₆	2004 09 07.31515	00 21 49.00	-15 39 35.6	19.6	704	2004 TR ₂₆₂	2004 11 19.29391	03 06 32.43	+15 47 09.2	17.7 R	703
2004 TA ₂₅₆	2004 09 07.32622	00 21 48.70	-15 39 42.3	19.2	704	2004 TR ₂₆₂	2004 11 19.30218	03 06 31.98	+15 47 05.0	18.1 R	703
2004 TA ₂₅₆	2004 09 07.33722	00 21 48.45	-15 39 48.7	19.6	704	2004 TR ₂₆₂	2004 11 19.31049	03 06 31.64	+15 47 00.7	17.8 R	703
2004 TA ₂₅₆	2004 09 07.28436	00 14 21.03	-17 43 24.2	19.6	704	2004 TS ₂₆₂	2004 11 19.19462	02 44 18.16	+25 12 31.7	19.1	704
2004 TA ₂₅₆	2004 09 21.29629	00 14 20.60	-17 43 29.3	20.1	704	2004 TS ₂₆₂	2004 11 19.20685	02 44 17.15	+25 12 37.1	19.5	704
2004 TA ₂₅₆	2004 09 21.30819	00 14 20.06	-17 43 34.9	20.1	704	2004 TS ₂₆₂	2004 11 19.23137	02 44 15.25	+25 12 48.5	19.7	704
2004 TA ₂₅₆	2004 09 21.32009	00 14 19.62	-17 43 39.9	20.2	704	2004 TS ₂₆₂	2004 11 19.24362	02 44 14.33	+25 12 54.2	19.6	704
2004 TA ₂₅₆	2004 09 21.33199	00 14 19.08	-17 43 45.4	19.7	704	2004 TJ ₂₆₃	2004 11 04.35344	02 20 56.57	+19 27 30.3	19.5 R	703
2004 TB ₂₅₇	2004 11 13.29094	01 18 53.17	+12 33 52.8	18.3 R	703	2004 TJ ₂₆₃	2004 11 04.36313	02 20 55.92	+19 27 30.7	20.0 R	703
2004 TB ₂₅₇	2004 11 13.29804	01 18 52.88	+12 33 54.2	18.9 R	703	2004 TJ ₂₆₃	2004 11 04.37287	02 20 55.41	+19 27 30.3	18.9 R	703
2004 TB ₂₅₇	2004 11 13.30510	01 18 52.46	+12 33 55.6	19.0 R	703	2004 TJ ₂₆₃	2004 11 04.38267	02 20 54.79	+19 27 28.9	20.1 R	703
2004 TB ₂₅₇	2004 11 13.31216	01 18 52.23	+12 33 56.1	18.7 R	703	2004 TJ ₂₆₃	2004 11 19.25486	02 09 35.94	+19 18 02.1	19.6 R	703
2004 TB ₂₅₇	2004 11 19.21259	01 14 56.00	+12 47 30.6	19.5 R	703	2004 TJ ₂₆₃	2004 11 19.26314	02 09 35.65	+19 18 00.6	19.1 R	703
2004 TB ₂₅₇	2004 11 19.22081	01 14 55.74	+12 47 32.5	18.9 R	703	2004 TJ ₂₆₃	2004 11 19.27140	02 09 35.27	+19 18 00.0	19.1 R	703
2004 TB ₂₅₇	2004 11 19.22906	01 14 55.48	+12 47 33.4	19.3 R	703	2004 TJ ₂₆₃	2004 11 19.27971	02 09 35.01	+19 18 00.6	19.9 R	703
2004 TB ₂₅₇	2004 11 19.23722	01 14 55.20	+12 47 36.2	18.7 R	703	2004 TP ₂₆₃	2004 11 19.25486	02 10 00.17	+16 54 45.8	19.3 R	703
2004 TE ₂₅₈	2004 11 19.21312	01 22 32.82	+12 25 39.9	19.0 R	703	2004 TP ₂₆₃	2004 11 19.26314	02 09 59.78	+16 54 44.0	19.6 R	703
2004 TE ₂₅₈	2004 11 19.22133	01 22 32.52	+12 25 39.4	18.8 R	703	2004 TP ₂₆₃	2004 11 19.27140	02 09 59.46	+16 54 42.8	19.9 R	703
2004 TE ₂₅₈	2004 11 19.22961	01 22 32.20	+12 25 39.1	18.8 R	703	2004 TP ₂₆₃	2004 11 19.27971	02 09 59.00	+16 54 41.2	19.5 R	703
2004 TE ₂₅₈	2004 11 19.23776	01 22 31.85	+12 25 38.3	18.5 R	703	2004 TV ₂₆₃	2004 11 19.25209	02 13 12.42	+16 35 42.3	19.0 R	703
2004 TR ₂₅₈	2004 11 04.35292	02 21 30.84	+16 17 04.9	19.2 R	703	2004 TV ₂₆₃	2004 11 19.26038	02 13 12.04	+16 35 39.4	18.9 R	703
2004 TR ₂₅₈	2004 11 04.36260	02 21 30.29	+16 17 02.4	19.1 R	703	2004 TV ₂₆₃	2004 11 19.26865	02 13 11.69	+16 35 38.2	19.3 R	703
2004 TR ₂₅₈	2004 11 04.37228	02 21 29.71	+16 17 00.7	18.2 R	703	2004 TV ₂₆₃	2004 11 19.27694	02 13 11.34	+16 35 34.6	19.5 R	703
2004 TR ₂₅₈	2004 11 04.38214	02 21 29.23	+16 16 56.7	18.3 R	703	2004 TW ₂₆₃	2004 11 19.25209	02 14 32.65	+15 29 13.8	19.9 R	703
2004 TR ₂₅₈	2004 11 19.25209	02 10 00.45	+15 17 15.3	19.5 R	703	2004 TW ₂₆₃	2004 11 19.26038	02 14 32.25	+15 29 08.6	19.0 R	703
2004 TR ₂₅₈	2004 11 19.26038	02 10 00.09	+15 17 14.0	18.8 R	703	2004 TW ₂₆₃	2004 11 19.26865	02 14 31.92	+15 29 06.7	18.8 R	703
2004 TR ₂₅₈	2004 11 19.26865	02 09 59.75	+15 17 11.8	19.0 R	703	2004 TW ₂₆₃	2004 11 19.27694	02 14 31.55	+15 29 04.1	19.0 R	703
2004 TR ₂₅₈	2004 11 19.27694	02 09 59.44	+15 17 10.4	19.5 R	703	2004 TY ₂₆₃	2004 11 04.35344	02 23 23.93	+18 21 54.0	19.6 R	703
2004 TU ₂₅₈	2004 09 17.29039	01 32 34.96	+03 22 37.5	19.7	704	2004 TY ₂₆₃	2004 11 04.36313	02 23 23.33	+18 21 52.0	19.3 R	703
2004 TU ₂₅₈	2004 09 17.30273	01 32 34.32	+03 22 39.5	19.7	704	2004 TY ₂₆₃	2004 11 04.37287	02 23 22.69	+18 21 48.9	18.9 R	703
2004 TU ₂₅₈	2004 09 17.32712	01 32 33.15	+03 22 43.0	20.6	704	2004 TY ₂₆₃	2004 11 04.38267	02 23 22.10	+18 21 44.6	19.2 R	703
2004 TU ₂₅₈	2004 09 17.33930	01 32 32.63	+03 22 44.1	19.7	704	2004 TB ₂₆₄	2004 10 15.35606	02 32 19.19	+16 46 10.7	20.4 R	G96
2004 TU ₂₅₈	2004 10 05.23254	01 15 02.10	+03 57 36.3	19.6 V	291	2004 TB ₂₆₄	2004 10 15.36395	02 32 18.84	+16 46 08.0	19.9 R	G96
2004 TU ₂₅₈	2004 10 05.23667	01 15 01.79	+03 57 36.8	19.2 V	291	2004 TB ₂₆₄	2004 10 15.37185	02 32 18.51	+16 46 04.9	20.4 R	G96
2004 TU ₂₅₈	2004 10 05.24059	01 15 01.59	+03 57 37.1	19.2 V	291	2004 TB ₂₆₄	2004 10 15.37973	02 32 18.18	+16 46 02.1	20.1 R	G96
2004 TH ₂₅₉	2004 10 15.32019	01 52 29.78	+11 34 35.2	19.8 R	G96	2004 TK ₂₆₄	2004 10 20.20501	02 28 30.90	+17 01 25.3	19.5	704
2004 TH ₂₅₉	2004 10 15.32807	01 52 29.29	+11 34 32.6	18.6 R	G96	2004 TK ₂₆₄	2004 10 20.21442	02 28 30.46	+17 01 23.3	20.1	704
2004 TH ₂₅₉	2004 10 15.33596	01 52 29.06	+11 34 30.9	19.7 R	G96	2004 TK ₂₆₄	2004 10 20.22383	02 28 29.77	+17 01 22.5	20.1	704
2004 TH ₂₅₉	2004 10 15.34383	01 52 28.59	+11 34 28.4	20.2 R	G96	2004 TK ₂₆₄	2004 10 20.24264	02 28 28.70	+17 01 18.9	20.1	704
2004 TJ ₂₅₉	2004 10 15.32019	01 52 53.67	+11 16 54.6	19.3 R	G96	2004 TK ₂₆₄	2004 11 04.30474	02 13 47.67	+16 19 14.6	18.6 R	703
2004 TJ ₂₅₉	2004 10 15.32807	01 52 53.30	+11 16 52.6	19.9 R	G96	2004 TK ₂₆₄	2004 11 04.31275	02 13 47.15	+16 19 12.6	18.6 R	703
2004 TJ ₂₅₉	2004 10 15.33596	01 52 52.90	+11 16 50.5	19.7 R	G96	2004 TK ₂₆₄	2004 11 04.32095	02 13 46.68	+16 19 11.5	18.9 R	703
2004 TJ ₂₅₉	2004 10 15.34383	01 52 52.54	+11 16 48.0	19.2 R	G96	2004 TK ₂₆₄	2004 11 04.32896	02 13 46.18	+16 19 08.1	18.4 R	703
2004 TE ₂₆₀	2004 10 07.33506	02 08 46.55	+07 04 43.6	19.5	704	2004 TK ₂₆₄	2004 11 12.23031	02 06 30.87	+15 54 47.2	18.8 R	703
2004 TE ₂₆₀	2004 10 07.35773	02 08 45.60	+07 04 38.2	19.5	704	2004 TK ₂₆₄	2004 11 12.23682	02 06 30.52	+15 54 46.2	19.6 R	703
2004 TE ₂₆₀	2004 10 07.36902	02 08 44.98	+07 04 35.8	19.9	704	2004 TK ₂₆₄	2004 11 12.24333	02 06 30.16	+15 54 43.2	19.1 R	703
2004 TE ₂₆₀	2004 10 07.38028	02 08 44.50	+07 04 33.3	19.8	704	2004 TK ₂₆₄	2004 11 12.24990	02 06 29.99	+15 54 40.8	18.4 R	703
2004 TE ₂₆₀	2004 09 24.36944	02 53 43.58	+14 24 08.1	20.3	704	2004 TK ₂₆₄	2004 11 19.21749	02 00 52.23	+15 34 32.9	18.9 R	703
2004 TF ₂₆₀	2004 09 24.38189	02 53 43.57	+14 24 03.5	20.2	704	2004 TK ₂₆₄	2004 11 19.22572	02 00 51.98	+15 34 32.6	18.9 R	703
2004 TF ₂₆₀	2004 09 24.39462	02 53 43.54	+14 23 58.9	20.1	704	2004 TK ₂₆₄	2004 11 19.23391	02 00 51.64	+15 34 31.2	18.9 R	703
2004 TF ₂₆₀	2004 11 02.31667										

2004 TV ₂₆₅	2004 10 15.36262	02 33 45.97	+15 24 49.5	19.6 R	G96	2004 TN ₂₇₃	2004 11 04.16711	03 06 03.40	+19 43 55.0	20.7 V	691
2004 TV ₂₆₅	2004 10 15.37054	02 33 45.66	+15 24 47.6	19.7 R	G96	2004 TN ₂₇₃	2004 11 04.19315	03 06 02.10	+19 43 46.8	20.6 V	691
2004 TV ₂₆₅	2004 10 15.37843	02 33 45.29	+15 24 45.8	20.5 R	G96	2004 TN ₂₇₃	2004 11 09.23263	03 01 57.97	+19 16 31.6	20.0 R	1 695
2004 TX ₂₆₅	2004 10 15.35475	02 33 43.11	+15 34 29.3	20.7 R	G96	2004 TN ₂₇₃	2004 11 09.32489	03 01 53.38	+19 16 01.7		1 695
2004 TX ₂₆₅	2004 10 15.36262	02 33 42.71	+15 34 27.0	19.9 R	G96	2004 TO ₂₇₃	2004 11 19.25370	02 50 19.92	+14 44 53.5	18.4 R	703
2004 TX ₂₆₅	2004 10 15.37054	02 33 42.34	+15 34 25.1	19.8 R	G96	2004 TO ₂₇₃	2004 11 19.26197	02 50 19.54	+14 44 50.1	18.6 R	703
2004 TX ₂₆₅	2004 10 15.37843	02 33 41.97	+15 34 23.2	20.0 R	G96	2004 TO ₂₇₃	2004 11 19.27024	02 50 19.03	+14 44 45.7	19.4 R	703
2004 TG ₂₆₆	2004 10 15.35475	02 34 50.34	+15 53 09.9	19.7 R	G96	2004 TO ₂₇₃	2004 11 19.27858	02 50 18.72	+14 44 42.5	18.6 R	703
2004 TG ₂₆₆	2004 10 15.36262	02 34 49.95	+15 53 08.6	20.0 R	G96	2004 TO ₂₇₃	2004 11 19.20724	02 53 50.72	+23 21 32.6	19.7	704
2004 TG ₂₆₆	2004 10 15.37054	02 34 49.58	+15 53 06.7	20.0 R	G96	2004 TO ₂₇₃	2004 11 19.21952	02 53 49.96	+23 21 33.0	19.4	704
2004 TG ₂₆₆	2004 10 15.37843	02 34 49.19	+15 53 05.1	20.4 R	G96	2004 TO ₂₇₃	2004 11 19.23176	02 53 49.38	+23 21 34.6	19.4	704
2004 TM ₂₆₆	2004 10 15.35475	02 35 16.13	+15 27 21.9	20.1 R	G96	2004 TO ₂₇₃	2004 11 19.24401	02 53 48.54	+23 21 36.1	19.5	704
2004 TM ₂₆₆	2004 10 15.36262	02 35 15.73	+15 27 19.7	20.1 R	G96	2004 TV ₂₇₃	2004 11 18.19260	02 58 27.56	+17 55 48.9	19.3	704
2004 TM ₂₆₆	2004 10 15.37054	02 35 15.34	+15 27 17.7	20.2 R	G96	2004 TV ₂₇₃	2004 11 18.20482	02 58 26.96	+17 55 44.1	19.4	704
2004 TM ₂₆₆	2004 10 15.37843	02 35 14.93	+15 27 15.7	20.2 R	G96	2004 TV ₂₇₃	2004 11 18.22917	02 58 25.63	+17 55 36.0	19.7	704
2004 TD ₂₆₈	2004 11 19.24933	02 08 48.31	+12 33 25.3	20.6 R	703	2004 TV ₂₇₃	2004 11 18.24132	02 58 25.00	+17 55 31.7	19.1	704
2004 TD ₂₆₈	2004 11 19.25764	02 08 47.92	+12 33 24.4	19.0 R	703	2004 TV ₂₇₃	2004 11 19.25703	02 57 32.24	+17 49 29.7	19.0 R	703
2004 TD ₂₆₈	2004 11 19.26590	02 08 47.63	+12 33 24.6	19.4 R	703	2004 TV ₂₇₃	2004 11 19.26528	02 57 31.77	+17 49 26.7	17.9 R	703
2004 TD ₂₆₈	2004 11 19.27412	02 08 47.34	+12 33 23.3	19.3 R	703	2004 TV ₂₇₃	2004 11 19.27352	02 57 31.38	+17 49 24.2	18.4 R	703
2004 TJ ₂₆₈	2004 10 09.26508	02 40 04.25	+13 00 17.2	19.7	704	2004 TV ₂₇₃	2004 11 19.28184	02 57 30.86	+17 49 20.2	18.1 R	703
2004 TJ ₂₆₈	2004 10 09.27602	02 40 03.77	+13 00 14.9	19.5	704	2004 TW ₂₇₃	2004 09 22.38850	03 28 57.30	+18 51 54.1	19.2 R	699
2004 TJ ₂₆₈	2004 10 09.28696	02 40 03.33	+13 00 11.6	19.3	704	2004 TW ₂₇₃	2004 09 22.40644	03 28 57.38	+18 51 58.9		699
2004 TJ ₂₆₈	2004 10 09.29791	02 40 02.91	+13 00 09.0	19.7	704	2004 TW ₂₇₃	2004 09 22.42439	03 28 57.61	+18 52 04.5		699
2004 TJ ₂₆₈	2004 10 20.20483	02 31 58.15	+12 15 24.9	19.2	704	2004 TW ₂₇₃	2004 09 22.44234	03 28 57.78	+18 52 09.4		699
2004 TJ ₂₆₈	2004 10 20.21424	02 31 57.69	+12 15 21.2	19.7	704	2004 TX ₂₇₃	2004 11 19.20724	02 49 34.46	+23 17 28.1	19.5	704
2004 TJ ₂₆₈	2004 10 20.22365	02 31 57.17	+12 15 19.8	19.7	704	2004 TX ₂₇₃	2004 11 19.21952	02 49 33.58	+23 17 29.3	19.6	704
2004 TJ ₂₆₈	2004 10 20.23305	02 31 56.77	+12 15 16.1	20.0	704	2004 TX ₂₇₃	2004 11 19.23176	02 49 32.71	+23 17 28.7	19.5	704
2004 TJ ₂₆₈	2004 10 20.24246	02 31 56.25	+12 15 14.6	19.8	704	2004 TX ₂₇₃	2004 11 19.24401	02 49 31.85	+23 17 29.0	19.9	704
2004 TK ₂₆₈	2004 10 20.20483	02 32 04.77	+12 16 59.2	19.7	704	2004 TZ ₂₇₃	2004 11 19.25703	02 57 35.15	+19 28 18.9	18.4 R	703
2004 TK ₂₆₈	2004 10 20.21424	02 32 04.03	+12 16 55.1	19.8	704	2004 TZ ₂₇₃	2004 11 19.26528	02 57 34.83	+19 28 18.2	18.3 R	703
2004 TK ₂₆₈	2004 10 20.24246	02 32 03.32	+12 16 41.4	20.1	704	2004 TZ ₂₇₃	2004 11 19.27352	02 57 34.29	+19 28 17.0	18.1 R	703
2004 TV ₂₆₈	2004 11 19.21749	02 02 15.82	+14 24 11.4	18.8 R	703	2004 TZ ₂₇₃	2004 11 19.28184	02 57 33.90	+19 28 14.1	18.7 R	703
2004 TV ₂₆₈	2004 11 19.22572	02 02 15.33	+14 24 11.1	19.6 R	703	2004 TH ₂₇₄	2004 10 09.30318	03 29 53.30	+21 00 18.5	20.1	704
2004 TV ₂₆₈	2004 11 19.23391	02 02 14.96	+14 24 11.7	20.1 R	703	2004 TH ₂₇₄	2004 10 09.32490	03 29 52.62	+21 00 11.5	20.4	704
2004 TV ₂₆₈	2004 11 19.24212	02 02 14.53	+14 24 11.6	19.4 R	703	2004 TH ₂₇₄	2004 10 09.34678	03 29 52.06	+21 00 03.1	20.0	704
2004 TX ₂₆₈	2004 11 19.24933	02 08 20.48	+13 33 04.7	19.5 R	703	2004 TO ₂₇₄	2004 11 18.19260	02 59 13.34	+17 57 17.2	19.4	704
2004 TX ₂₆₈	2004 11 19.25764	02 08 20.16	+13 33 04.6	18.5 R	703	2004 TO ₂₇₄	2004 11 18.20482	02 59 12.56	+17 57 12.8	19.7	704
2004 TX ₂₆₈	2004 11 19.26590	02 08 19.84	+13 33 04.9	18.8 R	703	2004 TO ₂₇₄	2004 11 18.21702	02 59 11.92	+17 57 08.7	19.8	704
2004 TX ₂₆₈	2004 11 19.27412	02 08 19.37	+13 33 04.7	18.8 R	703	2004 TO ₂₇₄	2004 11 19.25703	02 58 16.28	+17 51 05.6	18.3 R	703
2004 TF ₂₆₉	2004 11 03.37869	02 28 54.06	+11 29 10.0	19.3	644	2004 TO ₂₇₄	2004 11 19.26528	02 58 15.99	+17 51 04.0	18.2 R	703
2004 TF ₂₆₉	2004 11 03.40215	02 28 52.96	+11 29 00.0	19.6	644	2004 TO ₂₇₄	2004 11 19.27352	02 58 15.41	+17 50 59.4	18.8 R	703
2004 TF ₂₆₉	2004 11 03.42272	02 28 52.02	+11 28 50.5	19.7	644	2004 TO ₂₇₄	2004 11 19.28184	02 58 14.95	+17 50 57.0	18.5 R	703
2004 TO ₂₆₉	2004 10 20.25466	02 39 19.09	+11 49 05.0	20.1	704	2004 TP ₂₇₄	2004 11 09.26003	03 09 32.59	+19 38 10.8	19.2 R	1 695
2004 TO ₂₆₉	2004 10 20.26451	02 39 18.73	+11 49 01.0	19.4	704	2004 TP ₂₇₄	2004 11 09.35264	03 09 26.63	+19 37 55.0		1 695
2004 TO ₂₆₉	2004 10 20.27421	02 39 18.17	+11 48 56.9	19.2	704	2004 TP ₂₇₄	2004 11 19.25703	02 59 45.42	+19 08 06.4	17.8 R	703
2004 TO ₂₆₉	2004 10 20.28389	02 39 17.75	+11 48 51.3	19.6	704	2004 TP ₂₇₄	2004 11 19.26528	02 59 44.70	+19 08 03.0	18.7 R	703
2004 TO ₂₆₉	2004 11 03.37749	02 27 14.81	+09 58 49.2	18.6	644	2004 TP ₂₇₄	2004 11 19.27352	02 59 44.23	+19 08 01.2	19.5 R	703
2004 TO ₂₆₉	2004 11 03.39843	02 27 13.66	+09 58 39.8	18.7	644	2004 TP ₂₇₄	2004 11 19.28184	02 59 43.72	+19 07 59.9	18.9 R	703
2004 TO ₂₆₉	2004 11 03.41911	02 27 12.54	+09 58 30.0	18.9	644	2004 TT ₂₇₄	2004 10 09.30328	03 32 18.87	+20 20 17.1	19.2	704
2004 TP ₂₇₀	2004 10 09.26508	02 40 41.06	+12 22 12.5	19.4	704	2004 TT ₂₇₄	2004 10 09.33587	03 32 18.24	+20 20 11.1	20.0	704
2004 TP ₂₇₀	2004 10 09.27602	02 40 40.59	+12 22 12.4	19.8	704	2004 TT ₂₇₄	2004 10 09.34688	03 32 18.01	+20 20 10.4	19.7	704
2004 TP ₂₇₀	2004 10 09.28696	02 40 40.14	+12 22 12.0	19.9	704	2004 TU ₂₇₄	2004 11 19.25703	03 03 35.41	+17 33 51.6	18.1 R	703
2004 TP ₂₇₀	2004 10 09.29791	02 40 39.62	+12 22 11.5	19.6	704	2004 TU ₂₇₄	2004 11 19.26528	03 03 35.02	+17 33 49.6	18.4 R	703
2004 TP ₂₇₀	2004 10 20.20483	02 32 07.20	+12 17 21.8	19.4	704	2004 TU ₂₇₄	2004 11 19.27352	03 03 34.52	+17 33 46.5	18.5 R	703
2004 TP ₂₇₀	2004 10 20.22365	02 32 06.21	+12 17 20.8	20.0	704	2004 TU ₂₇₄	2004 11 19.28184	03 03 34.02	+17 33 44.3	18.7 R	703
2004 TP ₂₇₀	2004 10 20.23305	02 32 05.72	+12 17 19.6	19.6	704	2004 TV ₂₇₄	2004 10 23.27261	03 27 14.21	+20 45 41.7	20.2 V	691
2004 TP ₂₇₀	2004 10 20.24246	02 32 05.20	+12 17 20.3	19.7	704	2004 TV ₂₇₄	2004 10 23.30122	03 27 13.14	+20 45 36.2	20.4 V	691
2004 TP ₂₇₀	2004 11 04.34630	02 18 36.77	+12 06 42.9	17.8 R	703	2004 TV ₂₇₄	2004 10 23.34102	03 27 11.65	+20 45 28.0	20.6 V	691
2004 TP ₂₇₀	2004 11 04.35676	02 18 36.31	+12 06 43.4	18.1 R	703	2004 TV ₂₇₄	2004 11 10.13096	03 13 28.79	+19 25 17.2	19.9 V	691
2004 TP ₂₇₀	2004 11 04.36645	02 18 35.68	+12 06 43.6	18.4 R	703	2004 TV ₂₇₄	2004 11 10.15860	03 13 27.28	+19 25 08.3	19.7 V	691
2004 TP ₂₇₀	2004 11 04.37618	02 18 35.23	+12 06 43.2	18.8 R	703	2004 TV ₂₇₄	2004 11 10.18683	03 13 25.73	+19 24 59.5	19.8 V	691
2004 TP ₂₇₀	2004 11 19.24933	02 06 09.74	+12 00 24.5	18.8 R	703	2004 TV ₂₇₄	2004 11 12.29126	03 11 32.45	+19 13 29.1	19.6 R	703
2004 TP ₂₇₀	2004 11 19.25764	02 06 09.31	+12 00 26.3	18.5 R	703	2004 TV ₂₇₄	2004 11 12.29785	03 11 32.08	+19 13 27.5	19.4 R	703
2004 TP ₂₇₀	2004 11 19.26590	02 06 09.03	+12 00 25.6	19.3 R	703	2004 TV ₂₇₄	2004 11 12.30436	03 11 31.77	+19 13 24.9	19.4 R	703
2004 TP ₂₇₀	2004 11 19.27412	02 06 08.58	+12 00 25.9	19.2 R	703	2004 TV ₂₇₄	2004 11 12.31087	03 11 31.43	+19 13 24.1	18.8 R	703
2004 TS ₂₇₀	2004 10 09.25423	02 41 04.76	+11 42 38.8	19.5	704	2004 TV ₂₇₄	2004 11 19.25703	03 05 19.99	+18 34 12.0	18.1 R	703
2004 TS ₂₇₀	2004 10 09.28706	02 41 03.41	+11 42 28.8	20.3	704	2004 TV ₂₇₄	2004 11 19.26528	03 05 19.52	+18 34 07.2	18.7 R	703
2004 TS ₂₇₀	2004 10 09.29800	02 41 03.08	+11 42 26.7	19.9	704	2004 TV ₂₇₄	2004 11 19.27352	03 05 18.96	+18 34 05.6	18.9 R	703
2004 TR ₂₇₁	2004 10 09.26920	02 47 27.66	+1								

2004 TM ₂₇₅	2004 10 23.18509	03 15 50.28	+18 40 08.1	20.2 V	691	2004 TO ₂₇₈	2004 11 19.28131	02 52 41.62	+17 00 25.3	19.0 R	703
2004 TM ₂₇₅	2004 10 23.21744	03 15 48.50	+18 39 58.1	20.3 V	691	2004 TU ₂₇₈	2004 11 18.19319	03 00 35.46	+15 31 13.4	18.5	704
2004 TM ₂₇₅	2004 10 23.24639	03 15 46.86	+18 39 49.1	20.3 V	691	2004 TU ₂₇₈	2004 11 18.20541	03 00 34.77	+15 31 14.3	19.3	704
2004 TM ₂₇₅	2004 11 04.14339	03 03 54.97	+17 29 12.0	19.7 V	691	2004 TU ₂₇₈	2004 11 18.21760	03 00 34.05	+15 31 14.6	19.2	704
2004 TM ₂₇₅	2004 11 04.16978	03 03 53.26	+17 29 01.9	19.8 V	691	2004 TU ₂₇₈	2004 11 18.22976	03 00 33.27	+15 31 14.3	18.9	704
2004 TM ₂₇₅	2004 11 04.19576	03 03 51.59	+17 28 52.2	19.9 V	691	2004 TU ₂₇₈	2004 11 18.24191	03 00 32.59	+15 31 16.6	19.3	704
2004 TP ₂₇₅	2004 11 19.25648	02 55 24.00	+17 20 46.8	19.4 R	703	2004 TU ₂₇₈	2004 11 19.25425	02 59 35.48	+15 32 03.2	17.7 R	703
2004 TP ₂₇₅	2004 11 19.26473	02 55 23.48	+17 20 44.4	18.6 R	703	2004 TU ₂₇₈	2004 11 19.26250	02 59 34.92	+15 32 03.8	17.9 R	703
2004 TP ₂₇₅	2004 11 19.27299	02 55 23.22	+17 20 44.9	19.7 R	703	2004 TU ₂₇₈	2004 11 19.27078	02 59 34.45	+15 32 04.5	18.0 R	703
2004 TP ₂₇₅	2004 11 19.28131	02 55 22.85	+17 20 45.0	18.9 R	703	2004 TU ₂₇₈	2004 11 19.27910	02 59 33.96	+15 32 04.9	18.0 R	703
2004 TQ ₂₇₅	2004 11 09.23799	03 04 10.44	+16 55 37.0	19.2 R	1 695	2004 TW ₂₇₈	2004 11 18.19319	03 00 08.97	+14 46 56.2	19.0	704
2004 TQ ₂₇₅	2004 11 09.33027	03 04 04.60	+16 55 06.2		1 695	2004 TW ₂₇₈	2004 11 18.20541	03 00 08.27	+14 46 55.5	19.2	704
2004 TS ₂₇₅	2004 11 09.23799	03 05 09.86	+16 54 24.3	19.6 R	1 695	2004 TW ₂₇₈	2004 11 18.21760	03 00 07.55	+14 46 55.2	19.1	704
2004 TS ₂₇₅	2004 11 09.33027	03 05 04.72	+16 54 01.5		1 695	2004 TW ₂₇₈	2004 11 18.22976	03 00 06.84	+14 46 54.4	19.7	704
2004 TW ₂₇₅	2004 11 19.25425	02 55 31.05	+15 29 43.4	19.1 R	703	2004 TW ₂₇₈	2004 11 18.24191	03 00 06.15	+14 46 52.8	19.1	704
2004 TW ₂₇₅	2004 11 19.26250	02 55 30.53	+15 29 39.7	18.4 R	703	2004 TW ₂₇₈	2004 11 19.25425	02 59 10.94	+14 45 39.9	18.7 R	703
2004 TW ₂₇₅	2004 11 19.27078	02 55 30.02	+15 29 35.4	18.1 R	703	2004 TW ₂₇₈	2004 11 19.26250	02 59 10.46	+14 45 38.9	18.4 R	703
2004 TW ₂₇₅	2004 11 19.27910	02 55 29.51	+15 29 33.0	18.5 R	703	2004 TW ₂₇₈	2004 11 19.27078	02 59 09.98	+14 45 38.6	18.1 R	703
2004 TZ ₂₇₅	2004 11 11.29656	03 06 56.47	+16 23 12.3	19.1 R	1 695	2004 TW ₂₇₈	2004 11 19.27910	02 59 09.53	+14 45 38.3	18.4 R	703
2004 TZ ₂₇₅	2004 11 11.39972	03 06 50.43	+16 22 27.7		1 695	2004 TD ₂₇₉	2004 11 18.19240	02 56 07.05	+16 33 11.3	19.1	704
2004 TA ₂₇₆	2004 11 19.25703	02 59 59.19	+17 54 26.5	18.9 R	703	2004 TD ₂₇₉	2004 11 18.20462	02 56 06.29	+16 33 13.2	19.8	704
2004 TA ₂₇₆	2004 11 19.26528	02 59 58.66	+17 54 25.5	18.9 R	703	2004 TD ₂₇₉	2004 11 18.21682	02 56 05.52	+16 33 13.9	19.3	704
2004 TA ₂₇₆	2004 11 19.27352	02 59 58.23	+17 54 25.8	18.4 R	703	2004 TD ₂₇₉	2004 11 19.25425	02 55 02.40	+16 35 30.9	17.7 R	703
2004 TA ₂₇₆	2004 11 19.28184	02 59 57.71	+17 54 23.3	19.2 R	703	2004 TD ₂₇₉	2004 11 19.26250	02 55 01.63	+16 35 29.2	18.9 R	703
2004 TB ₂₇₆	2004 11 18.20531	03 02 48.72	+16 32 39.8	20.1	704	2004 TD ₂₇₉	2004 11 19.27078	02 55 01.03	+16 35 30.4	18.8 R	703
2004 TB ₂₇₆	2004 11 18.21751	03 02 48.07	+16 32 35.6	19.6	704	2004 TD ₂₇₉	2004 11 19.27910	02 55 00.59	+16 35 31.0	18.5 R	703
2004 TB ₂₇₆	2004 11 18.22966	03 02 47.31	+16 32 30.3	19.3	704	2004 TH ₂₇₉	2004 09 22.25384	23 59 24.13	+16 57 18.4	19.2 R	699
2004 TB ₂₇₆	2004 11 19.25425	03 01 56.66	+16 26 55.1	18.8 R	703	2004 TH ₂₇₉	2004 09 22.27332	23 59 23.35	+16 57 06.1		699
2004 TB ₂₇₆	2004 11 19.26250	03 01 56.24	+16 26 52.5	18.1 R	703	2004 TH ₂₇₉	2004 09 22.29280	23 59 22.46	+16 56 54.9		699
2004 TB ₂₇₆	2004 11 19.27078	03 01 55.80	+16 26 49.6	18.9 R	703	2004 TH ₂₇₉	2004 09 22.31226	23 59 21.63	+16 56 43.9		699
2004 TB ₂₇₆	2004 11 19.27910	03 01 55.43	+16 26 47.0	18.5 R	703	2004 TK ₂₇₉	2004 09 13.45461	01 12 01.30	+11 48 14.4	20.0	644
2004 TD ₂₇₆	2004 11 18.19359	03 07 41.83	+15 16 09.1	19.0	704	2004 TK ₂₇₉	2004 09 13.46652	01 12 00.87	+11 48 11.1	19.7	644
2004 TD ₂₇₆	2004 11 18.20580	03 07 41.12	+15 16 04.8	19.2	704	2004 TK ₂₇₉	2004 09 13.47902	01 12 00.50	+11 48 08.0	20.0	644
2004 TD ₂₇₆	2004 11 18.21799	03 07 40.52	+15 16 00.3	19.3	704	2004 TN ₂₇₉	2004 09 21.23969	23 39 58.62	-07 29 47.6	19.7	704
2004 TD ₂₇₆	2004 11 18.23015	03 07 39.90	+15 15 54.7	19.1	704	2004 TN ₂₇₉	2004 09 21.25213	23 39 57.98	-07 29 50.0	19.7	704
2004 TD ₂₇₆	2004 11 18.24230	03 07 39.16	+15 15 49.1	19.2	704	2004 TN ₂₇₉	2004 09 21.26454	23 39 57.27	-07 29 54.1	20.2	704
2004 TN ₂₇₆	2004 11 12.28698	03 06 32.91	+11 27 53.2	18.5 R	703	2004 TN ₂₇₉	2004 09 21.27691	23 39 56.61	-07 29 56.9	19.7	704
2004 TN ₂₇₆	2004 11 12.29354	03 06 32.62	+11 27 49.8	19.0 R	703	2004 TN ₂₇₉	2004 09 21.28923	23 39 55.98	-07 30 00.7	19.2	704
2004 TN ₂₇₆	2004 11 12.30007	03 06 32.20	+11 27 47.9	19.1 R	703	2004 TO ₂₇₉	2004 10 21.26490	01 55 09.85	+15 31 45.6	18.9	704
2004 TN ₂₇₆	2004 11 12.30659	03 06 31.89	+11 27 44.5	19.8 R	703	2004 TO ₂₇₉	2004 10 21.27663	01 55 09.13	+15 31 42.0	19.1	704
2004 TN ₂₇₆	2004 11 17.56726	03 02 46.86	+10 44 27.5	19.4 R	E12	2004 TO ₂₇₉	2004 10 21.28847	01 55 08.42	+15 31 37.5	19.3	704
2004 TN ₂₇₆	2004 11 17.57563	03 02 46.41	+10 44 23.7	19.6 R	E12	2004 TO ₂₇₉	2004 10 21.30022	01 55 07.68	+15 31 33.8	19.4	704
2004 TN ₂₇₆	2004 11 17.58402	03 02 46.00	+10 44 19.7	19.3 R	E12	2004 TO ₂₇₉	2004 10 21.31200	01 55 06.97	+15 31 29.6	19.1	704
2004 TN ₂₇₆	2004 11 17.59242	03 02 45.64	+10 44 15.6	19.4 R	E12	2004 TO ₂₇₉	2004 11 04.30633	01 42 41.83	+14 08 44.4	19.1 R	703
2004 TX ₂₇₆	2004 10 15.39205	03 21 59.77	+17 23 02.5	18.3 R	G96	2004 TO ₂₇₉	2004 11 04.31444	01 42 41.44	+14 08 41.4	18.7 R	703
2004 TX ₂₇₆	2004 10 15.39861	03 21 59.53	+17 23 01.4	18.2 R	G96	2004 TO ₂₇₉	2004 11 04.32255	01 42 41.09	+14 08 38.6	18.3 R	703
2004 TX ₂₇₆	2004 10 15.40521	03 21 59.25	+17 23 00.9	18.6 R	G96	2004 TO ₂₇₉	2004 11 04.33054	01 42 40.74	+14 08 35.6	19.0 R	703
2004 TX ₂₇₆	2004 10 15.41177	03 21 59.05	+17 22 59.2	19.1 R	G96	2004 TO ₂₇₉	2004 11 12.22873	01 37 33.74	+13 27 15.6	19.8 R	703
2004 TX ₂₇₆	2004 11 03.20436	03 08 04.33	+16 16 51.7	20.4 V	691	2004 TO ₂₇₉	2004 11 12.23521	01 37 33.62	+13 27 14.3	19.4 R	703
2004 TX ₂₇₆	2004 11 03.23978	03 08 02.49	+16 16 43.6	20.2 V	691	2004 TO ₂₇₉	2004 11 12.24174	01 37 33.30	+13 27 12.9	20.2 R	703
2004 TX ₂₇₆	2004 11 03.27086	03 08 00.86	+16 16 35.9	20.3 V	691	2004 TO ₂₇₉	2004 11 12.24826	01 37 33.06	+13 27 11.1	19.1 R	703
2004 TX ₂₇₆	2004 11 11.28440	03 01 02.53	+15 43 51.2	19.2 R	1 695	2004 TT ₂₈₀	2004 11 19.25703	03 04 37.43	+18 51 39.0	19.1 R	703
2004 TX ₂₇₆	2004 11 11.38719	03 00 56.97	+15 43 25.7		1 695	2004 TT ₂₈₀	2004 11 19.26528	03 04 36.94	+18 51 38.0	20.1 R	703
2004 TY ₂₇₆	2004 11 18.19251	02 50 47.15	+18 26 06.4	19.1	704	2004 TT ₂₈₀	2004 11 19.27352	03 04 36.56	+18 51 36.1	18.8 R	703
2004 TY ₂₇₆	2004 11 18.20472	02 50 46.35	+18 26 06.5	18.9	704	2004 TT ₂₈₀	2004 11 19.28184	03 04 36.02	+18 51 36.3	20.1 R	703
2004 TY ₂₇₆	2004 11 18.21692	02 50 45.58	+18 26 07.6	18.7	704	2004 TT ₂₈₀	2004 11 09.26003	03 10 18.42	+19 35 27.9	19.7 R	1 695
2004 TY ₂₇₆	2004 11 18.22907	02 50 44.81	+18 26 07.5	18.7	704	2004 TD ₂₈₀	2004 11 09.35264	03 10 12.26	+19 35 07.9		1 695
2004 TY ₂₇₆	2004 11 18.24122	02 50 44.22	+18 26 08.4	18.5	704	2004 TD ₂₈₁	2004 11 18.19349	03 04 06.08	+14 29 56.9	19.0	704
2004 TY ₂₇₆	2004 11 19.25648	02 49 45.48	+18 26 46.4	18.0 R	703	2004 TD ₂₈₁	2004 11 18.20570	03 04 05.41	+14 29 56.3	19.0	704
2004 TY ₂₇₆	2004 11 19.26473	02 49 44.94	+18 26 47.4	17.7 R	703	2004 TD ₂₈₁	2004 11 18.21790	03 04 04.74	+14 29 55.8	19.2	704
2004 TY ₂₇₆	2004 11 19.27299	02 49 44.49	+18 26 47.5	17.9 R	703	2004 TD ₂₈₁	2004 11 18.23005	03 04 04.10	+14 29 55.2	19.0	704
2004 TA ₂₇₇	2004 11 19.28131	02 49 44.01	+18 26 47.8	17.5 R	703	2004 TD ₂₈₁	2004 11 19.25425	03 03 08.83	+14 28 27.0	18.7 R	703
2004 TA ₂₇₇	2004 11 09.23799	03 04 50.84	+16 48 20.5	18.8 R	1 695	2004 TD ₂₈₁	2004 11 19.26250	03 03 08.41	+14 28 25.7	19.0 R	703
2004 TA ₂₇₇	2004 11 09.33027	03 04 44.81	+16 48 13.9		1 695	2004 TD ₂₈₁	2004 11 19.27078	03 03 07.83	+14 28 26.3	17.6 R	703
2004 TD ₂₇₇	2004 11 11.28043	02 58 17.84	+15 30 41.9	19.5 R	1 695	2004 TD ₂₈₁	2004 11 19.27910	03 03 07.40	+14 28 25.5	18.4 R	703
2004 TD ₂₇₇	2004 11 11.38336	02 58 10.94	+15 30 09.1		1 695	2004 TA ₂₈₂	2004 10 18.25622	02 25 46.69	-03 24 06.7	19.5	704
2004 TH ₂₇₇	2004 11 09.23799	03 04 32.15	+16 52 29.2	19.0 R	1 695	2004 TA ₂₈₂	2004 10 18.26750	02 25 46.06	-03 24 08.0	19.5	704
2004 TH ₂₇₇	2004 11 09.33027	03 04 26.37	+16 52 18.4		1 695	2004 TA ₂₈₂	2004 10 18.27879	02 25 45.53	-03 24 10.5	19.5	704
2004 TK ₂₇₇	2004 11 19.25648	02 51 34.60</									

2004 TF ₂₈₂	2004 11 04.25568	03 12 49.88	+19 46 01.7	21.3 R	709	2004 TG ₂₈₃	2004 11 18.23055	03 13 21.24	+19 14 10.0	19.6	704
2004 TF ₂₈₂	2004 11 04.28844	03 12 49.81	+19 46 01.7	21.4 R	709	2004 TG ₂₈₃	2004 11 19.28838	03 12 24.16	+19 13 13.0	18.9 R	703
2004 TF ₂₈₂	2004 11 04.31028	03 12 49.58	+19 45 59.1	18.8 R	709	2004 TG ₂₈₃	2004 11 19.29668	03 12 23.69	+19 13 12.7	18.2 R	703
2004 TF ₂₈₂	2004 11 09.25460	03 12 24.67	+19 43 48.7	22.1 R	1 695	2004 TG ₂₈₃	2004 11 19.30494	03 12 23.21	+19 13 12.7	18.1 R	703
2004 TF ₂₈₂	2004 11 09.34728	03 12 24.20	+19 43 46.1		1 695	2004 TG ₂₈₃	2004 11 19.31324	03 12 22.87	+19 13 11.3	18.6 R	703
2004 TF ₂₈₂	2004 11 10.32874	03 12 19.20	+19 43 19.6		1 695	2004 TH ₂₈₃	2004 11 18.19809	03 07 53.75	+12 44 22.9	18.4	704
2004 TK ₂₈₂	2004 09 17.40092	01 47 02.05	+05 14 19.1	19.4 R	699	2004 TH ₂₈₃	2004 11 18.21072	03 07 53.04	+12 44 18.9	19.0	704
2004 TK ₂₈₂	2004 09 17.41387	01 47 01.57	+05 14 17.5		699	2004 TH ₂₈₃	2004 11 18.22348	03 07 52.29	+12 44 14.7	18.6	704
2004 TK ₂₈₂	2004 09 17.42685	01 47 01.25	+05 14 15.3		699	2004 TH ₂₈₃	2004 11 18.23625	03 07 51.50	+12 44 10.5	18.3	704
2004 TK ₂₈₂	2004 09 17.43981	01 47 00.79	+05 14 11.4		699	2004 TH ₂₈₃	2004 11 19.28295	03 06 53.80	+12 38 03.5	17.6 R	703
2004 TL ₂₈₂	2004 09 22.29139	01 40 57.80	+06 22 49.7	19.5	704	2004 TH ₂₈₃	2004 11 19.29113	03 06 53.33	+12 38 00.3	17.6 R	703
2004 TL ₂₈₂	2004 09 22.30356	01 40 57.51	+06 22 48.3	20.0	704	2004 TH ₂₈₃	2004 11 19.29943	03 06 52.91	+12 37 57.7	17.3 R	703
2004 TL ₂₈₂	2004 09 22.31570	01 40 57.11	+06 22 44.9	19.6	704	2004 TH ₂₈₃	2004 11 19.30772	03 06 52.36	+12 37 55.3	17.8 R	703
2004 TL ₂₈₂	2004 10 07.18423	01 32 32.28	+05 33 19.0	19.1 R	699	2004 TJ ₂₈₃	2004 09 22.30019	00 51 49.69	+07 49 27.2	20.2	704
2004 TL ₂₈₂	2004 10 07.20367	01 32 31.43	+05 33 15.1		699	2004 TJ ₂₈₃	2004 09 22.31233	00 51 49.06	+07 49 26.3	20.1	704
2004 TL ₂₈₂	2004 10 07.22314	01 32 30.75	+05 33 12.2		699	2004 TJ ₂₈₃	2004 09 22.32448	00 51 48.40	+07 49 25.9	20.2	704
2004 TL ₂₈₂	2004 10 07.24262	01 32 29.97	+05 33 08.0		699	2004 TJ ₂₈₃	2004 09 22.33661	00 51 47.65	+07 49 27.2	19.8	704
2004 TN ₂₈₂	2004 10 07.18423	01 42 07.05	+04 30 16.9	19.1 R	699	2004 TN ₂₈₃	2004 10 15.27403	00 31 06.21	+04 22 27.3	19.9 R	G96
2004 TN ₂₈₂	2004 10 07.20367	01 42 06.19	+04 30 08.9		699	2004 TN ₂₈₃	2004 10 15.28191	00 31 05.79	+04 22 27.1	19.6 R	G96
2004 TN ₂₈₂	2004 10 07.22314	01 42 05.08	+04 30 00.7		699	2004 TN ₂₈₃	2004 10 15.28980	00 31 05.38	+04 22 27.0	20.3 R	G96
2004 TN ₂₈₂	2004 10 07.24262	01 42 04.18	+04 29 52.6		699	2004 TN ₂₈₃	2004 10 15.29770	00 31 04.98	+04 22 26.5	18.6 R	G96
2004 TO ₂₈₂	2004 09 17.29227	01 54 55.33	+06 52 46.5	19.3	704	2004 TO ₂₈₃	2004 10 05.22649	00 41 29.88	+04 46 25.1	18.9 R	699
2004 TO ₂₈₂	2004 09 17.30460	01 54 55.02	+06 52 43.7	19.9	704	2004 TO ₂₈₃	2004 10 05.24675	00 41 28.77	+04 46 13.8		699
2004 TO ₂₈₂	2004 09 17.31673	01 54 54.64	+06 52 42.1	19.9	704	2004 TO ₂₈₃	2004 10 05.26704	00 41 27.81	+04 46 04.2		699
2004 TO ₂₈₂	2004 10 07.18423	01 42 47.70	+05 31 26.3	19.1 R	699	2004 TO ₂₈₃	2004 10 05.28732	00 41 26.67	+04 45 52.9		699
2004 TO ₂₈₂	2004 10 07.20367	01 42 46.77	+05 31 21.1		699	2004 TO ₂₈₃	2004 10 07.28156	00 39 43.18	+04 28 52.9	19.5	704
2004 TO ₂₈₂	2004 10 07.22314	01 42 45.92	+05 31 14.9		699	2004 TO ₂₈₃	2004 10 07.29299	00 39 42.52	+04 28 48.1	19.7	704
2004 TO ₂₈₂	2004 10 07.24262	01 42 45.08	+05 31 08.5		699	2004 TO ₂₈₃	2004 10 07.30400	00 39 41.99	+04 28 41.9	20.2	704
2004 TP ₂₈₂	2004 09 07.44590	01 58 31.88	+08 45 26.6	20.2 V	691	2004 TO ₂₈₃	2004 10 07.31509	00 39 41.33	+04 28 37.0	19.3	704
2004 TP ₂₈₂	2004 09 07.47284	01 58 31.90	+08 45 19.9	20.3 V	691	2004 TO ₂₈₃	2004 10 07.32626	00 39 40.87	+04 28 32.3	19.8	704
2004 TP ₂₈₂	2004 09 07.49907	01 58 31.93	+08 45 13.1	20.3 V	691	2004 TO ₂₈₃	2004 10 08.21091	00 38 55.44	+04 21 00.6	19.6 R	699
2004 TP ₂₈₂	2004 09 17.44153	01 57 19.03	+07 52 34.7	20.2 V	691	2004 TO ₂₈₃	2004 10 08.23116	00 38 54.42	+04 20 51.2		699
2004 TP ₂₈₂	2004 09 17.46788	01 57 18.47	+07 52 24.5	20.1 V	691	2004 TO ₂₈₃	2004 10 08.25145	00 38 53.30	+04 20 39.7		699
2004 TP ₂₈₂	2004 09 17.49448	01 57 17.91	+07 52 14.4	20.3 V	691	2004 TO ₂₈₃	2004 10 08.27171	00 38 52.19	+04 20 28.8		699
2004 TP ₂₈₂	2004 09 22.29229	01 55 26.09	+07 20 01.9	19.4	704	2004 TO ₂₈₃	2004 10 15.27337	00 33 06.38	+03 22 51.7	19.1 R	G96
2004 TP ₂₈₂	2004 09 22.30445	01 55 25.72	+07 19 56.3	19.9	704	2004 TO ₂₈₃	2004 10 15.28126	00 33 05.99	+03 22 47.9	19.6 R	G96
2004 TP ₂₈₂	2004 09 22.31659	01 55 25.17	+07 19 51.1	19.2	704	2004 TO ₂₈₃	2004 10 15.28914	00 33 05.60	+03 22 43.9	18.3 R	G96
2004 TP ₂₈₂	2004 09 17.29216	01 44 07.23	+06 18 36.4	19.7	704	2004 TO ₂₈₃	2004 10 15.29704	00 33 05.22	+03 22 40.4	18.7 R	G96
2004 TR ₂₈₂	2004 09 17.30448	01 44 06.88	+06 18 31.4	19.9	704	2004 TP ₂₈₃	2004 10 15.27271	00 37 20.45	+04 08 37.6	19.7 R	G96
2004 TR ₂₈₂	2004 09 17.32887	01 44 06.24	+06 18 24.4	20.1	704	2004 TP ₂₈₃	2004 10 15.28060	00 37 20.08	+04 08 34.5	19.6 R	G96
2004 TR ₂₈₂	2004 10 07.24949	01 32 03.66	+04 09 32.4	18.6 R	699	2004 TP ₂₈₃	2004 10 15.28848	00 37 19.72	+04 08 31.1	19.5 R	G96
2004 TR ₂₈₂	2004 10 07.26892	01 32 02.65	+04 09 24.0		699	2004 TP ₂₈₃	2004 10 15.29637	00 37 19.37	+04 08 27.8	19.3 R	G96
2004 TR ₂₈₂	2004 10 07.28836	01 32 01.66	+04 09 15.9		699	2004 TP ₂₈₃	2004 10 15.27271	00 38 08.26	+04 06 51.2	19.3 R	G96
2004 TR ₂₈₂	2004 10 07.30781	01 32 00.79	+04 09 06.8		699	2004 TP ₂₈₃	2004 10 15.28060	00 38 07.85	+04 06 48.5	20.0 R	G96
2004 TR ₂₈₂	2004 10 23.23175	01 19 28.04	+02 21 59.5	21.5 R	683	2004 TP ₂₈₃	2004 10 15.28848	00 38 07.43	+04 06 45.9	19.8 R	G96
2004 TR ₂₈₂	2004 10 23.24511	01 19 27.47	+02 21 53.0	20.4 R	683	2004 TP ₂₈₃	2004 10 15.29637	00 38 07.01	+04 06 43.1	20.1 R	G96
2004 TR ₂₈₂	2004 10 23.25851	01 19 26.80	+02 21 48.5	20.5 R	683	2004 TS ₂₈₃	2004 10 15.26943	00 35 53.78	+02 55 36.2	19.8 R	G96
2004 TS ₂₈₂	2004 08 19.35628	01 23 34.73	+23 47 54.8	20.4	704	2004 TS ₂₈₃	2004 10 15.27732	00 35 53.37	+02 55 33.8	19.7 R	G96
2004 TS ₂₈₂	2004 08 19.36644	01 23 34.70	+23 47 58.8	20.4	704	2004 TS ₂₈₃	2004 10 15.28520	00 35 52.96	+02 55 32.2	20.0 R	G96
2004 TS ₂₈₂	2004 08 19.37695	01 23 34.76	+23 48 01.5	20.2	704	2004 TS ₂₈₃	2004 10 15.29308	00 35 52.59	+02 55 30.8	19.9 R	G96
2004 TS ₂₈₂	2004 09 14.31696	01 16 07.98	+25 09 22.3	20.2	704	2004 TT ₂₈₄	2004 10 15.26943	00 36 22.41	+02 23 24.8	19.8 R	G96
2004 TS ₂₈₂	2004 09 14.33946	01 16 07.23	+25 09 21.4	20.4	704	2004 TT ₂₈₄	2004 10 15.27732	00 36 22.00	+02 23 22.8	19.9 R	G96
2004 TS ₂₈₂	2004 09 14.35065	01 16 06.87	+25 09 21.9	20.4	704	2004 TT ₂₈₄	2004 10 15.28520	00 36 21.62	+02 23 20.9	20.0 R	G96
2004 TS ₂₈₂	2004 09 23.30136	01 10 22.66	+25 08 16.0	20.0	704	2004 TT ₂₈₄	2004 10 15.29308	00 36 21.21	+02 23 18.8	18.4 R	G96
2004 TS ₂₈₂	2004 09 23.31319	01 10 22.14	+25 08 15.3	20.2	704	2004 TU ₂₈₄	2004 10 20.20941	01 24 14.03	+08 38 52.0	19.6	704
2004 TS ₂₈₂	2004 09 23.32502	01 10 21.63	+25 08 14.3	20.3	704	2004 TU ₂₈₄	2004 10 20.21882	01 24 13.48	+08 38 46.5	19.9	704
2004 TS ₂₈₂	2004 09 23.33690	01 10 21.09	+25 08 14.2	20.1	704	2004 TU ₂₈₄	2004 10 20.22822	01 24 13.05	+08 38 42.5	19.4	704
2004 TS ₂₈₂	2004 11 09.18604	00 37 30.55	+21 28 25.7	19.1 R	703	2004 TU ₂₈₄	2004 10 20.23763	01 24 12.51	+08 38 37.9	19.7	704
2004 TS ₂₈₂	2004 11 09.19565	00 37 30.31	+21 28 20.3	19.6 R	703	2004 TA ₂₈₅	2004 10 16.24909	01 22 42.90	+35 34 09.5	19.3	704
2004 TS ₂₈₂	2004 11 09.20525	00 37 30.00	+21 28 16.4	19.2 R	703	2004 TA ₂₈₅	2004 10 16.28260	01 22 40.89	+35 34 05.1	19.7	704
2004 TS ₂₈₂	2004 11 09.21483	00 37 29.72	+21 28 12.9	19.5 R	703	2004 TA ₂₈₅	2004 10 16.29377	01 22 40.17	+35 34 03.3	20.2	704
2004 TV ₂₈₂	2004 10 20.20483	02 35 10.63	+12 10 38.5	19.2	704	2004 TN ₂₈₅	2004 09 07.44590	01 54 31.56	+08 14 37.1	20.8 V	691
2004 TV ₂₈₂	2004 10 20.21424	02 35 10.15	+12 10 35.7	19.5	704	2004 TN ₂₈₅	2004 09 07.47284	01 54 31.28	+08 14 36.6	20.7 V	691
2004 TV ₂₈₂	2004 10 20.22365	02 35 09.65	+12 10 33.8	19.8	704	2004 TN ₂₈₅	2004 09 07.49907	01 54 31.03	+08 14 39.8	21.0 V	691
2004 TV ₂₈₂	2004 10 20.24246	02 35 08.72	+12 10 28.6	20.0	704	2004 TN ₂₈₅	2004 09 22.42695	01 48 54.54	+08 14 24.6	20.4 V	691
2004 TV ₂₈₂	2004 11 07.24605	02 18 56.09	+10 43 42.8	18.6	704	2004 TN ₂₈₅	2004 09 22.45328	01 48 53.53	+08 14 23.1	20.4 V	691
2004 TV ₂₈₂	2004 11 07.25805	02 18 55.45	+10 43 39.1	18.9	704	2004 TN ₂₈₅	2004 09 22.47989	01 48 52.51	+08 14 21.8	20.6 V	691
2004 TV ₂₈₂	2004 11 07.28204	02 18 54.12	+10 43 33.0	18.8	704	2004 TN ₂₈₅	2004 10 08.41223	01 36 06.35	+07 48 51.0	19.9 V	291
2004 TV ₂₈₂	2004 11 07.29404	02 18 53.45	+10 43 29.9	19.1	704	2004 TN ₂₈₅	2004 10 08.41862	01 36 05.97	+07 48 50.1	20.0 V	291</

2004 TK ₂₈₆	2004 11 18.20246	02 33 39.84	+16 16 58.2	19.0	704	2004 TV ₂₈₇	2004 11 19.25539	02 24 38.65	+18 10 29.5	18.7 R	703
2004 TK ₂₈₆	2004 11 18.21462	02 33 39.17	+16 16 57.3	19.4	704	2004 TV ₂₈₇	2004 11 19.26367	02 24 37.89	+18 10 34.1	18.6 R	703
2004 TK ₂₈₆	2004 11 19.25317	02 32 43.30	+16 14 02.8	18.7 R	703	2004 TV ₂₈₇	2004 11 19.27192	02 24 37.14	+18 10 38.1	18.4 R	703
2004 TK ₂₈₆	2004 11 19.26144	02 32 42.84	+16 14 00.9	18.7 R	703	2004 TV ₂₈₇	2004 11 19.28026	02 24 36.37	+18 10 42.0	17.9 R	703
2004 TK ₂₈₆	2004 11 19.26970	02 32 42.43	+16 14 00.5	18.6 R	703	2004 TX ₂₈₇	2004 11 17.02501	03 59 56.16	+18 31 13.0	18.4 R	106
2004 TK ₂₈₆	2004 11 19.27802	02 32 41.90	+16 13 57.9	18.6 R	703	2004 TX ₂₈₇	2004 11 17.03071	03 59 55.89	+18 31 09.9	18.5 R	106
2004 TL ₂₈₆	2004 11 19.25317	02 31 20.20	+15 29 07.5	19.9 R	703	2004 TX ₂₈₇	2004 11 17.03915	03 59 55.49	+18 31 04.7	18.7 R	106
2004 TL ₂₈₆	2004 11 19.26144	02 31 19.83	+15 29 06.0	19.6 R	703	2004 TX ₂₈₇	2004 11 17.92216	03 59 14.13	+18 22 21.2	17.9 R	599
2004 TL ₂₈₆	2004 11 19.26970	02 31 19.39	+15 29 04.9	19.8 R	703	2004 TX ₂₈₇	2004 11 17.93209	03 59 13.63	+18 22 15.3	17.8 R	599
2004 TL ₂₈₆	2004 11 19.27802	02 31 18.94	+15 29 05.1	19.4 R	703	2004 TX ₂₈₇	2004 11 17.95050	03 59 12.73	+18 22 04.3	17.8 R	599
2004 TP ₂₈₆	2004 11 19.21419	01 44 51.44	+12 31 56.6	19.4 R	703	2004 TX ₂₈₇	2004 11 18.24694	03 58 58.87	+18 19 09.7	18.2 R	704
2004 TP ₂₈₆	2004 11 19.22242	01 44 51.17	+12 31 54.5	18.5 R	703	2004 TX ₂₈₇	2004 11 18.25915	03 58 58.34	+18 19 03.3	18.8 R	704
2004 TP ₂₈₆	2004 11 19.23067	01 44 50.86	+12 31 51.9	18.6 R	703	2004 TX ₂₈₇	2004 11 18.27139	03 58 57.58	+18 18 55.3	18.8 R	704
2004 TP ₂₈₆	2004 11 19.23881	01 44 50.63	+12 31 51.4	19.1 R	703	2004 TX ₂₈₇	2004 11 18.28361	03 58 57.03	+18 18 48.4	18.8 R	704
2004 TS ₂₈₆	2004 10 07.29866	01 46 31.07	+06 54 51.2	19.5	704	2004 TX ₂₈₇	2004 11 18.29591	03 58 56.37	+18 18 41.3	18.9 R	704
2004 TS ₂₈₆	2004 10 07.30970	01 46 30.34	+06 54 46.8	19.2	704	2004 TY ₂₈₇	2004 10 09.25482	02 47 59.13	+18 10 32.5	19.4 R	704
2004 TS ₂₈₆	2004 10 07.32090	01 46 29.73	+06 54 42.3	19.3	704	2004 TY ₂₈₇	2004 10 09.26576	02 47 58.74	+18 10 29.1	19.7 R	704
2004 TS ₂₈₆	2004 10 07.33200	01 46 29.17	+06 54 37.9	19.6	704	2004 TY ₂₈₇	2004 10 09.28764	02 47 58.03	+18 10 29.6	20.1 R	704
2004 TV ₂₈₆	2004 11 18.18680	01 51 44.35	+09 39 33.4	18.6	704	2004 TY ₂₈₇	2004 10 09.29859	02 47 57.66	+18 10 30.2	19.7 R	704
2004 TV ₂₈₆	2004 11 18.19901	01 51 43.83	+09 39 33.9	19.1	704	2004 TY ₂₈₇	2004 10 20.25528	02 40 30.83	+17 41 21.3	19.5 R	704
2004 TV ₂₈₆	2004 11 18.21115	01 51 43.34	+09 39 33.7	19.5	704	2004 TY ₂₈₇	2004 10 20.26513	02 40 30.34	+17 41 19.5	19.7 R	704
2004 TV ₂₈₆	2004 11 18.22334	01 51 42.89	+09 39 34.0	19.4	704	2004 TY ₂₈₇	2004 10 20.27483	02 40 29.85	+17 41 18.1	19.4 R	704
2004 TV ₂₈₆	2004 11 18.23550	01 51 42.45	+09 39 33.7	19.2	704	2004 TY ₂₈₇	2004 10 20.28451	02 40 29.33	+17 41 15.3	19.3 R	704
2004 TD ₂₈₇	2004 10 20.20378	02 19 03.12	+10 40 26.0	18.7	704	2004 TY ₂₈₇	2004 11 04.35292	02 26 49.31	+16 37 04.3	18.4 R	703
2004 TD ₂₈₇	2004 10 20.21319	02 19 02.56	+10 40 24.3	19.2	704	2004 TY ₂₈₇	2004 11 04.36260	02 26 48.72	+16 37 00.9	18.9 R	703
2004 TD ₂₈₇	2004 10 20.22260	02 19 02.11	+10 40 24.0	19.3	704	2004 TY ₂₈₇	2004 11 04.37228	02 26 48.12	+16 36 57.7	18.5 R	703
2004 TD ₂₈₇	2004 10 20.24140	02 19 01.04	+10 40 21.8	19.5	704	2004 TY ₂₈₇	2004 11 04.38214	02 26 47.54	+16 36 55.7	17.9 R	703
2004 TD ₂₈₇	2004 11 03.29484	02 06 03.35	+10 18 48.0	18.6	644	2004 TY ₂₈₇	2004 11 18.20098	02 14 55.18	+15 31 23.6	19.8 R	704
2004 TD ₂₈₇	2004 11 03.31635	02 06 02.15	+10 18 46.4	18.5	644	2004 TY ₂₈₇	2004 11 18.21314	02 14 54.61	+15 31 19.8	20.1 R	704
2004 TD ₂₈₇	2004 11 03.34657	02 06 00.45	+10 18 43.9	18.3	644	2004 TY ₂₈₇	2004 11 18.22531	02 14 54.01	+15 31 17.3	19.8 R	704
2004 TD ₂₈₇	2004 11 04.22780	02 05 13.53	+10 17 37.7	18.6 R	699	2004 TY ₂₈₇	2004 11 18.23747	02 14 53.58	+15 31 14.6	19.5 R	704
2004 TD ₂₈₇	2004 11 04.24726	02 05 12.39	+10 17 37.1		699	2004 TY ₂₈₇	2004 11 19.25209	02 14 09.96	+15 26 49.6	18.9 R	703
2004 TD ₂₈₇	2004 11 04.26674	02 05 11.22	+10 17 35.7		699	2004 TY ₂₈₇	2004 11 19.26038	02 14 09.52	+15 26 47.5	19.1 R	703
2004 TD ₂₈₇	2004 11 04.28620	02 05 10.26	+10 17 34.8		699	2004 TY ₂₈₇	2004 11 19.26865	02 14 09.20	+15 26 45.7	18.9 R	703
2004 TK ₂₈₇	2004 11 03.42632	03 04 53.71	+11 09 35.4	19.6	644	2004 TZ ₂₈₇	2004 11 19.27694	02 14 08.76	+15 26 43.1	19.0 R	703
2004 TK ₂₈₇	2004 11 03.44760	03 04 52.30	+11 09 29.5	19.5	644	2004 TZ ₂₈₇	2004 11 19.25209	02 10 12.82	+14 07 32.0	19.2 R	703
2004 TK ₂₈₇	2004 11 03.47065	03 04 50.85	+11 09 22.9	19.8	644	2004 TZ ₂₈₇	2004 11 19.26038	02 10 12.45	+14 07 32.2	19.8 R	703
2004 TK ₂₈₇	2004 11 16.19468	02 51 23.87	+10 14 11.1	19.4 V	850	2004 TZ ₂₈₇	2004 11 19.26865	02 10 12.13	+14 07 31.1	20.5 R	703
2004 TK ₂₈₇	2004 11 16.20786	02 51 23.02	+10 14 08.5	19.3 V	850	2004 TZ ₂₈₇	2004 11 19.27694	02 10 11.82	+14 07 29.6	19.2 R	703
2004 TK ₂₈₇	2004 11 16.22019	02 51 22.23	+10 14 05.9	19.6 V	850	2004 TB ₂₈₈	2004 10 09.25414	02 38 29.75	+12 48 38.6	19.2 R	704
2004 TK ₂₈₇	2004 11 16.23416	02 51 21.35	+10 14 02.5	19.8 V	850	2004 TB ₂₈₈	2004 10 09.26508	02 38 29.33	+12 48 37.6	19.7 R	704
2004 TK ₂₈₇	2004 11 17.56608	02 50 02.05	+10 09 20.1	19.8 R	E12	2004 TB ₂₈₈	2004 10 09.27602	02 38 28.89	+12 48 33.9	19.7 R	704
2004 TK ₂₈₇	2004 11 17.57443	02 50 01.53	+10 09 17.7	18.9 R	E12	2004 TB ₂₈₈	2004 10 09.28696	02 38 28.54	+12 48 31.7	19.8 R	704
2004 TK ₂₈₇	2004 11 17.58284	02 50 01.06	+10 09 16.9	19.3 R	E12	2004 TB ₂₈₈	2004 10 09.29791	02 38 28.12	+12 48 28.3	20.1 R	704
2004 TK ₂₈₇	2004 11 17.59123	02 50 00.55	+10 09 14.5	19.7 R	E12	2004 TB ₂₈₈	2004 10 20.20475	02 30 34.51	+12 02 01.5	19.1 R	704
2004 TL ₂₈₇	2004 10 15.40333	02 13 27.22	+08 32 19.9	18.7 R	699	2004 TB ₂₈₈	2004 10 20.21415	02 30 34.02	+12 01 58.8	19.3 R	704
2004 TL ₂₈₇	2004 10 15.41305	02 13 26.68	+08 32 17.3		699	2004 TB ₂₈₈	2004 10 20.22356	02 30 33.53	+12 01 56.1	19.5 R	704
2004 TL ₂₈₇	2004 10 15.42278	02 13 26.15	+08 32 15.0		699	2004 TB ₂₈₈	2004 10 20.23296	02 30 33.00	+12 01 53.4	19.2 R	704
2004 TL ₂₈₇	2004 10 15.43252	02 13 25.67	+08 32 12.6		699	2004 TB ₂₈₈	2004 10 20.24237	02 30 32.52	+12 01 51.0	19.4 R	704
2004 TN ₂₈₇	2004 11 18.19448	02 34 28.79	+09 51 11.9	18.5	704	2004 TC ₂₈₈	2004 11 14.95534	03 11 55.26	+16 28 58.7	18.8 R	224
2004 TN ₂₈₇	2004 11 18.20717	02 34 28.24	+09 51 07.7	19.0	704	2004 TC ₂₈₈	2004 11 14.96951	03 11 54.55	+16 28 49.9	18.5 R	224
2004 TN ₂₈₇	2004 11 18.21992	02 34 27.64	+09 51 02.8	19.4	704	2004 TC ₂₈₈	2004 11 14.98369	03 11 53.84	+16 28 41.3	18.7 R	224
2004 TN ₂₈₇	2004 11 18.23269	02 34 27.09	+09 50 58.2	18.9	704	2004 TC ₂₈₈	2004 11 18.19369	03 09 27.04	+15 56 07.3	18.8 R	704
2004 TN ₂₈₇	2004 11 18.24542	02 34 26.46	+09 50 53.5	18.3	704	2004 TC ₂₈₈	2004 11 18.20590	03 09 26.51	+15 56 00.3	19.4 R	704
2004 TO ₂₈₇	2004 11 11.26073	02 33 53.09	+13 50 21.1	18.9 R	1 695	2004 TC ₂₈₈	2004 11 18.21809	03 09 25.91	+15 55 52.2	19.3 R	704
2004 TO ₂₈₇	2004 11 11.36280	02 33 47.02	+13 50 12.3		1 695	2004 TC ₂₈₈	2004 11 18.23025	03 09 25.30	+15 55 45.8	19.8 R	704
2004 TO ₂₈₇	2004 11 19.24986	02 26 32.18	+13 39 50.5	18.4 R	703	2004 TC ₂₈₈	2004 11 19.28567	03 08 38.27	+15 45 13.3	18.2 R	703
2004 TO ₂₈₇	2004 11 19.25817	02 26 31.82	+13 39 50.1	19.6 R	703	2004 TC ₂₈₈	2004 11 19.29391	03 08 37.84	+15 45 09.0	18.5 R	703
2004 TO ₂₈₇	2004 11 19.26645	02 26 31.39	+13 39 49.3	19.3 R	703	2004 TC ₂₈₈	2004 11 19.30218	03 08 37.49	+15 45 03.5	18.6 R	703
2004 TO ₂₈₇	2004 11 19.27468	02 26 30.85	+13 39 49.1	18.9 R	703	2004 TC ₂₈₈	2004 11 19.31049	03 08 37.13	+15 44 59.3	18.6 R	703
2004 TP ₂₈₇	2004 09 09.35765	03 33 59.53	+20 15 37.3	20.4	704	2004 TB ₂₈₈	2004 11 18.19162	02 52 14.43	+16 09 45.5	19.3 R	704
2004 TP ₂₈₇	2004 09 09.36897	03 33 59.94	+20 15 36.8	20.2	704	2004 TB ₂₈₈	2004 11 18.20384	02 52 13.92	+16 09 48.5	19.4 R	704
2004 TP ₂₈₇	2004 09 09.38028	03 34 00.21	+20 15 39.1	20.3	704	2004 TB ₂₈₈	2004 11 18.21603	02 52 13.29	+16 09 41.9	19.8 R	704
2004 TP ₂₈₇	2004 09 09.39175	03 34 00.55	+20 15 37.8	19.8	704	2004 TB ₂₈₈	2004 11 18.22817	02 52 12.82	+16 09 37.8	18.9 R	704
2004 TP ₂₈₇	2004 11 18.19310	03 05 18.48	+16 21 51.4	19.0	704	2004 TB ₂₈₈	2004 11 19.25370	02 51 26.51	+16 04 24.5	18.2 R	703
2004 TP ₂₈₇	2004 11 18.20531	03 05 17.77	+16 21 47.6	19.6	704	2004 TB ₂₈₈	2004 11 19.26197	02 51 26.15	+16 04 22.2	18.5 R	703
2004 TP ₂₈₇	2004 11 18.21751	03 05 17.11	+16 21 43.5	19.3	704	2004 TB ₂₈₈	2004 11 19.27024	02 51 25.77	+16 04 20.1	18.8 R	703
2004 TP ₂₈₇	2004 11 18.22966	03 05 16.35	+16 21 40.9	19.0	704	2004 TB ₂₈₈	2004 11 19.27858	02 51 25.35	+16 04 17.7	18.9 R	703
2004 TP ₂₈₇	2004 11 19.25425	03									

2004 TO ₂₉₀	2004 10 21.27749	02 07 22.12	+22 53 26.4	19.4	704	2004 TU ₂₉₅	2004 11 18.20630	03 12 35.88	+20 31 19.9	19.9	704
2004 TO ₂₉₀	2004 10 21.28933	02 07 21.31	+22 53 26.8	20.1	704	2004 TU ₂₉₅	2004 11 18.21849	03 12 35.19	+20 31 19.2	20.2	704
2004 TO ₂₉₀	2004 10 21.30107	02 07 20.32	+22 53 27.9	20.0	704	2004 TU ₂₉₅	2004 11 18.23065	03 12 34.54	+20 31 18.6	19.7	704
2004 TO ₂₉₀	2004 10 21.31286	02 07 19.48	+22 53 28.6	19.6	704	2004 TV ₂₉₅	2004 11 19.24672	03 12 26.27	+21 02 48.3	19.5	704
2004 TC ₂₉₁	2004 10 15.25593	01 32 45.35	+24 06 28.8	19.5	704	2004 TV ₂₉₅	2004 11 19.25894	03 12 25.47	+21 02 45.5	19.6	704
2004 TC ₂₉₁	2004 10 15.26689	01 32 44.77	+24 06 22.1	19.7	704	2004 TV ₂₉₅	2004 11 19.27116	03 12 24.72	+21 02 45.4	19.8	704
2004 TC ₂₉₁	2004 10 15.27783	01 32 44.11	+24 06 13.5	19.9	704	2004 TV ₂₉₅	2004 11 19.28339	03 12 23.77	+21 02 42.7	20.1	704
2004 TC ₂₉₁	2004 10 15.28878	01 32 43.53	+24 06 06.9	19.9	704	2004 TV ₂₉₅	2004 11 19.29562	03 12 23.12	+21 02 42.8	19.9	704
2004 TC ₂₉₁	2004 10 15.29974	01 32 42.88	+24 05 59.1	19.7	704	2004 TZ ₂₉₅	2004 11 15.80079	03 23 15.82	+17 50 27.7	19.3 R	185
2004 TE ₂₉₁	2004 09 23.44758	01 38 22.64	+12 12 12.2	20.7 V	691	2004 TZ ₂₉₅	2004 11 15.85600	03 23 12.70	+17 50 08.5	19.4 R	185
2004 TE ₂₉₁	2004 09 23.47240	01 38 21.83	+12 12 03.6	20.6 V	691	2004 TZ ₂₉₅	2004 11 19.28891	03 20 08.75	+17 30 42.1	18.7 R	703
2004 TE ₂₉₁	2004 09 23.49450	01 38 21.10	+12 11 55.7	20.7 V	691	2004 TZ ₂₉₅	2004 11 19.29721	03 20 08.22	+17 30 39.4	18.3 R	703
2004 TE ₂₉₁	2004 11 09.15974	01 08 48.93	+06 47 21.3	20.5 R	1 695	2004 TZ ₂₉₅	2004 11 19.30549	03 20 07.91	+17 30 38.0	18.8 R	703
2004 TE ₂₉₁	2004 11 09.16493	01 08 48.79	+06 47 19.4		1 695	2004 TZ ₂₉₅	2004 11 19.31377	03 20 07.36	+17 30 34.0	19.6 R	703
2004 TE ₂₉₁	2004 11 09.26741	01 08 45.74	+06 46 44.3		1 695	2004 TC ₂₉₆	2004 11 19.28619	03 25 02.40	+16 32 18.9	19.0 R	703
2004 TP ₂₉₂	2004 10 07.28643	01 33 43.67	+06 54 37.3	19.3	704	2004 TC ₂₉₆	2004 11 19.29446	03 25 01.99	+16 32 14.1	18.9 R	703
2004 TP ₂₉₂	2004 10 07.29756	01 33 43.14	+06 54 36.9	19.4	704	2004 TC ₂₉₆	2004 11 19.30273	03 25 01.56	+16 32 10.1	19.0 R	703
2004 TP ₂₉₂	2004 10 07.31979	01 33 42.07	+06 54 33.9	19.2	704	2004 TC ₂₉₆	2004 11 19.31102	03 25 01.08	+16 32 05.7	19.8 R	703
2004 TP ₂₉₂	2004 10 20.21838	01 22 18.00	+06 31 06.1	19.9	704	2004 TE ₂₉₆	2004 11 19.28838	03 11 56.28	+18 31 44.0	19.1 R	703
2004 TP ₂₉₂	2004 10 20.22779	01 22 17.46	+06 31 05.8	20.0	704	2004 TE ₂₉₆	2004 11 19.29668	03 11 55.83	+18 31 42.7	18.8 R	703
2004 TP ₂₉₂	2004 10 20.23719	01 22 17.01	+06 31 06.2	20.1	704	2004 TE ₂₉₆	2004 11 19.30494	03 11 55.16	+18 31 41.1	18.9 R	703
2004 TT ₂₉₂	2004 11 19.28731	02 46 42.37	+33 32 46.4	19.0 R	699	2004 TE ₂₉₆	2004 11 19.31324	03 11 54.66	+18 31 38.9	18.6 R	703
2004 TT ₂₉₂	2004 11 19.29470	02 46 42.00	+33 32 42.7		699	2004 TF ₂₉₆	2004 11 19.28619	03 22 59.29	+15 34 03.9	19.5 R	703
2004 TT ₂₉₂	2004 11 19.30211	02 46 41.48	+33 32 40.3		699	2004 TF ₂₉₆	2004 11 19.29446	03 22 58.78	+15 33 57.5	19.8 R	703
2004 TT ₂₉₂	2004 11 19.30945	02 46 41.03	+33 32 38.6		699	2004 TF ₂₉₆	2004 11 19.30273	03 22 58.40	+15 33 54.0	19.5 R	703
2004 TU ₂₉₂	2004 10 15.30489	02 24 35.69	+25 49 12.6	20.0	704	2004 TF ₂₉₆	2004 11 19.31102	03 22 58.01	+15 33 48.5	22.0 R	703
2004 TU ₂₉₂	2004 10 15.31596	02 24 35.12	+25 49 07.9	20.2	704	2004 TH ₂₉₆	2004 11 19.28619	03 23 37.54	+16 50 28.6	19.3 R	703
2004 TU ₂₉₂	2004 10 15.33812	02 24 34.14	+25 49 02.2	20.2	704	2004 TH ₂₉₆	2004 11 19.29446	03 23 37.08	+16 50 26.6	19.3 R	703
2004 TU ₂₉₂	2004 10 15.34921	02 24 33.60	+25 49 00.6	19.9	704	2004 TH ₂₉₆	2004 11 19.30273	03 23 36.63	+16 50 23.3	18.3 R	703
2004 TW ₂₉₂	2004 11 19.25486	02 17 17.05	+18 34 10.2	18.7 R	703	2004 TH ₂₉₆	2004 11 19.31102	03 23 36.23	+16 50 19.6	18.9 R	703
2004 TW ₂₉₂	2004 11 19.26314	02 17 16.64	+18 34 09.0	18.4 R	703	2004 TK ₂₉₆	2004 11 18.19359	03 07 15.01	+15 32 31.9	19.0	704
2004 TW ₂₉₂	2004 11 19.27140	02 17 16.11	+18 34 06.0	19.1 R	703	2004 TK ₂₉₆	2004 11 18.20580	03 07 14.29	+15 32 27.0	19.2	704
2004 TW ₂₉₂	2004 11 19.27971	02 17 15.70	+18 34 03.5	18.8 R	703	2004 TK ₂₉₆	2004 11 18.21799	03 07 13.56	+15 32 22.3	19.2	704
2004 TE ₂₉₃	2004 11 04.35398	02 41 29.26	+18 16 13.3	19.4 R	703	2004 TK ₂₉₆	2004 11 18.23015	03 07 12.86	+15 32 17.7	19.6	704
2004 TE ₂₉₃	2004 11 04.36366	02 41 28.60	+18 16 10.5	19.7 R	703	2004 TL ₂₉₆	2004 10 15.39534	03 34 22.45	+18 57 11.6	20.7 R	G96
2004 TE ₂₉₃	2004 11 04.37340	02 41 28.02	+18 16 06.7	19.9 R	703	2004 TL ₂₉₆	2004 10 15.40190	03 34 22.17	+18 57 11.7	21.4 R	G96
2004 TE ₂₉₃	2004 11 04.38321	02 41 27.39	+18 16 01.6	19.1 R	703	2004 TL ₂₉₆	2004 10 15.40850	03 34 21.88	+18 57 11.3	20.6 R	G96
2004 TF ₂₉₃	2004 11 04.13275	02 41 28.17	+19 09 20.1	20.6 V	691	2004 TL ₂₉₆	2004 10 15.41598	03 34 21.53	+18 57 11.2	20.2 R	G96
2004 TF ₂₉₃	2004 11 04.15907	02 41 26.64	+19 09 16.3	20.4 V	691	2004 TO ₂₉₆	2004 11 19.28567	03 12 54.87	+15 23 55.0	19.5 R	703
2004 TF ₂₉₃	2004 11 04.18538	02 41 25.10	+19 09 11.9	20.3 V	691	2004 TO ₂₉₆	2004 11 19.29391	03 12 54.47	+15 23 50.0	20.4 R	703
2004 TF ₂₉₃	2004 11 09.21096	02 36 39.19	+18 54 23.4	20.1 R	1 695	2004 TO ₂₉₆	2004 11 19.30218	03 12 54.09	+15 23 48.6	19.3 R	703
2004 TF ₂₉₃	2004 11 09.30333	02 36 33.82	+18 54 06.6		1 695	2004 TO ₂₉₆	2004 11 19.31049	03 12 53.60	+15 23 43.9	19.9 R	703
2004 TK ₂₉₃	2004 11 19.25264	02 25 35.68	+14 43 40.6	19.5 R	703	2004 TP ₂₉₆	2004 11 18.19435	03 16 44.81	+17 11 55.0	19.0	704
2004 TK ₂₉₃	2004 11 19.26090	02 25 35.34	+14 43 37.3	19.6 R	703	2004 TP ₂₉₆	2004 11 18.20649	03 16 44.18	+17 11 52.1	19.6	704
2004 TK ₂₉₃	2004 11 19.26918	02 25 34.98	+14 43 36.3	19.1 R	703	2004 TP ₂₉₆	2004 11 18.21869	03 16 43.67	+17 11 50.2	19.6	704
2004 TK ₂₉₃	2004 11 19.27748	02 25 34.74	+14 43 32.8	19.5 R	703	2004 TP ₂₉₆	2004 11 18.23084	03 16 43.14	+17 11 47.5	19.2	704
2004 TL ₂₉₃	2004 11 19.25486	02 13 26.40	+17 42 40.2	19.8 R	703	2004 TP ₂₉₆	2004 11 19.28838	03 15 57.64	+17 08 36.3	18.1 R	703
2004 TL ₂₉₃	2004 11 19.26314	02 13 25.82	+17 42 37.7	19.4 R	703	2004 TP ₂₉₆	2004 11 19.29668	03 15 57.25	+17 08 34.4	18.4 R	703
2004 TL ₂₉₃	2004 11 19.27140	02 13 25.39	+17 42 35.8	19.5 R	703	2004 TP ₂₉₆	2004 11 19.30494	03 15 56.90	+17 08 31.8	18.1 R	703
2004 TL ₂₉₃	2004 11 19.27971	02 13 24.91	+17 42 34.7	19.1 R	703	2004 TP ₂₉₆	2004 11 19.31324	03 15 56.52	+17 08 30.9	18.5 R	703
2004 TN ₂₉₃	2004 11 18.18975	02 28 54.48	+14 05 08.5	19.1	704	2004 TT ₂₉₆	2004 10 15.39534	03 38 28.45	+18 53 44.0	19.8 R	G96
2004 TN ₂₉₃	2004 11 18.20197	02 28 53.96	+14 05 02.3	19.3	704	2004 TT ₂₉₆	2004 10 15.40190	03 38 28.26	+18 53 44.2	19.9 R	G96
2004 TN ₂₉₃	2004 11 18.21413	02 28 53.42	+14 04 55.9	19.6	704	2004 TT ₂₉₆	2004 10 15.40850	03 38 28.07	+18 53 44.3	20.0 R	G96
2004 TN ₂₉₃	2004 11 18.22630	02 28 52.98	+14 04 48.9	19.6	704	2004 TT ₂₉₆	2004 10 15.41598	03 38 27.85	+18 53 44.1	20.3 R	G96
2004 TN ₂₉₃	2004 11 18.23846	02 28 52.51	+14 04 43.2	19.1	704	2004 TW ₂₉₆	2004 11 18.19444	03 14 31.63	+16 50 53.1	19.5	704
2004 TN ₂₉₃	2004 11 19.24986	02 28 14.63	+13 56 07.0	18.5 R	703	2004 TW ₂₉₆	2004 11 18.20659	03 14 31.08	+16 50 52.0	19.9	704
2004 TN ₂₉₃	2004 11 19.25817	02 28 14.27	+13 56 02.5	18.0 R	703	2004 TW ₂₉₆	2004 11 18.21878	03 14 30.44	+16 50 49.0	20.1	704
2004 TN ₂₉₃	2004 11 19.26645	02 28 13.88	+13 55 57.8	18.1 R	703	2004 TW ₂₉₆	2004 11 18.23094	03 14 29.77	+16 50 46.7	19.8	704
2004 TN ₂₉₃	2004 11 19.27468	02 28 13.63	+13 55 53.9	17.6 R	703	2004 TW ₂₉₆	2004 11 19.28567	03 13 36.32	+16 47 25.7	18.6 R	703
2004 TB ₂₉₄	2004 11 10.25696	02 34 11.46	+15 38 17.2	19.6 R	333	2004 TW ₂₉₆	2004 11 19.29391	03 13 35.93	+16 47 22.9	19.4 R	703
2004 TB ₂₉₄	2004 11 10.30884	02 34 08.90	+15 38 20.3	19.4 R	333	2004 TW ₂₉₆	2004 11 19.30218	03 13 35.41	+16 47 21.3	19.0 R	703
2004 TB ₂₉₄	2004 11 10.36374	02 34 06.20	+15 38 23.2	20.1 R	333	2004 TX ₂₉₆	2004 11 19.31049	03 13 35.09	+16 47 19.9	18.9 R	703
2004 TB ₂₉₄	2004 11 19.25264	02 28 28.86	+15 49 02.8	18.7 R	703	2004 TX ₂₉₆	2004 11 18.19454	03 11 34.34	+15 37 37.6	19.2	704
2004 TB ₂₉₄	2004 11 19.26090	02 28 28.71	+15 49 04.1	18.9 R	703	2004 TX ₂₉₆	2004 11 18.20669	03 11 33.52	+15 37 35.1	19.6	704
2004 TB ₂₉₄	2004 11 19.26918	02 28 28.44	+15 49 05.3	18.4 R	703	2004 TX ₂₉₆	2004 11 18.21888	03 11 32.84	+15 37 34.9	19.1	704
2004 TB ₂₉₄	2004 11 19.27748	02 28 28.06	+15 49 06.2	19.5 R	703	2004 TX ₂₉₆	2004 11 18.23104	03 11 31.97	+15 37 30.8	19.8	704
2004 TC ₂₉₄	2004 11 04.35238	02 33 16.13	+16 18 42.3	19.8 R	703	2004 TX ₂₉₆	2004 11 19.28567	03 10 27.39	+15 34 48.8	18.6 R	703
2004 TC ₂₉₄	2004 11 04.36207	02 33 15.63	+16 18 41.7	19.2 R	703	2004 TX ₂₉₆	2004 11 19.29391	03 10 26.89	+15 34 47.7	18.0 R	703
2004 TC ₂₉₄	2004 11 04.37175	02 33 15									

2004 TT ₂₉₇	2004 09 11.32624	00 49 23.91	+25 26 40.1	19.5	704	2004 TE ₂₉₉	2004 10 09.33548	03 30 06.53	+15 54 47.5	20.3	704
2004 TT ₂₉₇	2004 09 11.33815	00 49 23.38	+25 26 37.9	20.0	704	2004 TE ₂₉₉	2004 10 20.25792	03 22 12.36	+15 31 05.9	20.5	704
2004 TT ₂₉₇	2004 09 14.30382	00 47 25.70	+25 22 58.8	19.4	704	2004 TE ₂₉₉	2004 10 20.26777	03 22 11.79	+15 31 03.6	19.8	704
2004 TT ₂₉₇	2004 09 14.31500	00 47 25.23	+25 22 59.0	19.5	704	2004 TE ₂₉₉	2004 10 20.27747	03 22 11.26	+15 31 03.1	19.9	704
2004 TT ₂₉₇	2004 09 14.32624	00 47 24.67	+25 22 57.7	20.1	704	2004 TE ₂₉₉	2004 10 20.28715	03 22 10.69	+15 31 02.9	19.7	704
2004 TT ₂₉₇	2004 09 14.33751	00 47 24.21	+25 22 57.4	20.0	704	2004 TE ₂₉₉	2004 11 03.20436	03 07 24.74	+14 48 08.5	20.0 V	691
2004 TT ₂₉₇	2004 09 14.34869	00 47 23.68	+25 22 57.4	20.2	704	2004 TE ₂₉₉	2004 11 03.23978	03 07 22.24	+14 48 01.8	19.9 V	691
2004 TT ₂₉₇	2004 09 23.28709	00 40 39.40	+24 58 04.0	19.5	704	2004 TE ₂₉₉	2004 11 03.27086	03 07 19.97	+14 47 55.7	19.6 V	691
2004 TT ₂₉₇	2004 09 23.31075	00 40 38.28	+24 57 57.6	19.6	704	2004 TG ₂₉₉	2004 09 18.31883	01 44 13.63	+20 29 58.3	20.5	704
2004 TT ₂₉₇	2004 09 23.32258	00 40 37.70	+24 57 55.3	19.4	704	2004 TG ₂₉₉	2004 09 18.34261	01 44 12.90	+20 29 54.0	20.5	704
2004 TT ₂₉₇	2004 09 23.33446	00 40 37.08	+24 57 52.7	19.4	704	2004 TG ₂₉₉	2004 09 18.35459	01 44 12.48	+20 29 52.5	20.0	704
2004 TT ₂₉₇	2004 11 04.21727	00 10 41.70	+19 39 07.6	18.8 R	703	2004 TG ₂₉₉	2004 10 10.25831	01 28 41.36	+18 56 42.7	19.1	704
2004 TT ₂₉₇	2004 11 04.22693	00 10 41.52	+19 39 02.9	20.1 R	703	2004 TG ₂₉₉	2004 10 10.27022	01 28 40.65	+18 56 39.1	19.4	704
2004 TT ₂₉₇	2004 11 04.23659	00 10 41.24	+19 38 56.8	19.0 R	703	2004 TG ₂₉₉	2004 10 10.28202	01 28 39.98	+18 56 33.5	19.6	704
2004 TT ₂₉₇	2004 11 04.24623	00 10 41.04	+19 38 50.9	19.1 R	703	2004 TG ₂₉₉	2004 11 04.25143	01 09 16.46	+15 57 46.4	19.2 R	703
2004 TY ₂₉₇	2004 11 10.24839	01 13 47.40	+06 07 31.7	21.8 R	1 695	2004 TG ₂₉₉	2004 11 04.26191	01 09 16.05	+15 57 42.3	20.0 R	703
2004 TY ₂₉₇	2004 11 10.34874	01 13 44.37	+06 07 00.3		1 695	2004 TG ₂₉₉	2004 11 04.27238	01 09 15.58	+15 57 36.9	19.6 R	703
2004 TZ ₂₉₇	2004 09 23.30117	01 17 40.85	+27 35 03.7	19.8	704	2004 TG ₂₉₉	2004 11 04.28282	01 09 15.27	+15 57 33.2	19.3 R	703
2004 TZ ₂₉₇	2004 09 23.31300	01 17 40.36	+27 35 03.3	19.8	704	2004 TK ₂₉₉	2004 09 18.30997	01 19 05.14	+16 37 00.7	19.4	704
2004 TZ ₂₉₇	2004 09 23.32483	01 17 39.88	+27 35 02.7	20.1	704	2004 TK ₂₉₉	2004 09 18.32233	01 19 04.47	+16 37 03.0	19.7	704
2004 TZ ₂₉₇	2004 09 23.33671	01 17 39.38	+27 35 01.8	20.3	704	2004 TK ₂₉₉	2004 09 18.33501	01 19 03.93	+16 37 04.3	19.6	704
2004 TZ ₂₉₇	2004 11 09.18604	00 44 46.80	+22 08 09.4	18.6 R	703	2004 TK ₂₉₉	2004 09 18.34737	01 19 03.30	+16 37 06.7	20.3	704
2004 TZ ₂₉₇	2004 11 09.19565	00 44 46.55	+22 08 04.2	18.3 R	703	2004 TK ₂₉₉	2004 11 04.25250	00 38 36.68	+16 26 08.3	19.7 R	703
2004 TZ ₂₉₇	2004 11 09.20525	00 44 46.38	+22 07 57.9	18.5 R	703	2004 TK ₂₉₉	2004 11 04.26296	00 38 36.32	+16 26 07.7	19.7 R	703
2004 TZ ₂₉₇	2004 11 09.21483	00 44 46.12	+22 07 51.7	18.3 R	703	2004 TK ₂₉₉	2004 11 04.27345	00 38 35.94	+16 26 06.0	19.3 R	703
2004 TZ ₂₉₇	2004 11 10.16279	00 44 26.98	+21 58 28.8	19.3 V	291	2004 TK ₂₉₉	2004 11 04.28390	00 38 35.43	+16 26 04.6	19.4 R	703
2004 TZ ₂₉₇	2004 11 10.16765	00 44 26.86	+21 58 25.9	19.3 V	291	2004 TK ₂₉₉	2004 11 13.26027	00 33 32.74	+16 13 06.9	19.8 R	703
2004 TZ ₂₉₇	2004 11 10.17335	00 44 26.74	+21 58 22.6	19.2 V	291	2004 TK ₂₉₉	2004 11 13.26796	00 33 32.35	+16 13 05.8	19.8 R	703
2004 TZ ₂₉₇	2004 11 10.19454	00 44 26.29	+21 58 10.1	19.3 V	291	2004 TK ₂₉₉	2004 11 13.27560	00 33 32.20	+16 13 05.2	19.7 R	703
2004 TZ ₂₉₇	2004 11 10.20034	00 44 26.17	+21 58 06.8	19.4 V	291	2004 TK ₂₉₉	2004 11 13.28319	00 33 31.97	+16 13 04.4	19.5 R	703
2004 TZ ₂₉₇	2004 11 10.20639	00 44 26.04	+21 58 02.9	19.2 V	291	2004 TK ₂₉₉	2004 10 16.25680	00 56 13.02	+16 52 47.8	19.7	704
2004 TC ₂₉₈	2004 09 11.30470	01 32 37.84	+26 09 53.5	19.9	704	2004 TL ₂₉₉	2004 10 16.26796	00 56 12.41	+16 52 41.4	20.0	704
2004 TC ₂₉₈	2004 09 11.32892	01 32 37.34	+26 09 53.1	20.0	704	2004 TL ₂₉₉	2004 10 16.27913	00 56 11.81	+16 52 39.0	19.7	704
2004 TC ₂₉₈	2004 09 11.34129	01 32 37.00	+26 09 53.0	19.9	704	2004 TL ₂₉₉	2004 10 16.29030	00 56 11.17	+16 52 34.9	19.8	704
2004 TC ₂₉₈	2004 09 23.30214	01 27 30.68	+25 57 23.0	19.9	704	2004 TW ₂₉₉	2004 09 18.37062	02 23 57.48	+28 35 23.0	20.3	704
2004 TC ₂₉₈	2004 09 23.31397	01 27 30.23	+25 57 20.3	19.6	704	2004 TW ₂₉₉	2004 09 18.39455	02 23 57.04	+28 35 23.6	20.7	704
2004 TC ₂₉₈	2004 09 23.32580	01 27 29.82	+25 57 19.5	20.1	704	2004 TW ₂₉₉	2004 09 18.40652	02 23 56.70	+28 35 24.6	20.0	704
2004 TC ₂₉₈	2004 09 23.33768	01 27 29.41	+25 57 17.6	19.9	704	2004 TW ₂₉₉	2004 10 10.30399	02 10 30.50	+27 44 13.3	19.6	704
2004 TC ₂₉₈	2004 10 15.25487	01 12 36.82	+24 06 42.3	18.9	704	2004 TW ₂₉₉	2004 10 10.31491	02 10 29.99	+27 44 11.8	19.9	704
2004 TC ₂₉₈	2004 10 15.26583	01 12 36.33	+24 06 37.1	19.3	704	2004 TW ₂₉₉	2004 10 10.32584	02 10 29.33	+27 44 07.3	19.6	704
2004 TC ₂₉₈	2004 10 15.27678	01 12 35.82	+24 06 32.3	19.3	704	2004 TW ₂₉₉	2004 10 10.33676	02 10 28.78	+27 44 04.6	20.0	704
2004 TC ₂₉₈	2004 10 15.28773	01 12 35.34	+24 06 27.6	19.1	704	2004 TW ₂₉₉	2004 10 10.34768	02 10 28.04	+27 44 02.9	20.2	704
2004 TC ₂₉₈	2004 10 15.29869	01 12 34.81	+24 06 22.3	19.2	704	2004 TK ₃₀₀	2004 10 12.30259	02 54 32.64	+30 01 30.5	19.7	704
2004 TC ₂₉₈	2004 09 23.28962	01 11 22.10	+23 10 20.9	19.6	704	2004 TK ₃₀₀	2004 10 12.32480	02 54 31.54	+30 01 23.4	20.0	704
2004 TE ₂₉₈	2004 09 23.30146	01 11 21.74	+23 10 19.2	19.8	704	2004 TK ₃₀₀	2004 10 12.33586	02 54 30.99	+30 01 21.7	19.7	704
2004 TE ₂₉₈	2004 09 23.31329	01 11 21.22	+23 10 18.0	19.8	704	2004 TE ₃₀₁	2004 09 23.34383	02 27 22.95	+27 54 41.8	19.7	704
2004 TE ₂₉₈	2004 10 15.25297	00 55 48.80	+21 15 11.1	19.6	704	2004 TE ₃₀₁	2004 09 23.35573	02 27 22.70	+27 54 41.5	20.5	704
2004 TE ₂₉₈	2004 10 15.27488	00 55 47.82	+21 15 01.6	19.8	704	2004 TE ₃₀₁	2004 09 23.36762	02 27 22.41	+27 54 43.9	20.1	704
2004 TE ₂₉₈	2004 10 15.28583	00 55 47.23	+21 14 58.2	19.6	704	2004 TE ₃₀₁	2004 09 23.39141	02 27 21.79	+27 54 45.0	20.3	704
2004 TE ₂₉₈	2004 10 15.29679	00 55 46.83	+21 14 52.1	20.0	704	2004 TE ₃₀₁	2004 10 10.31513	02 17 57.25	+27 45 33.9	19.8	704
2004 TE ₂₉₈	2004 11 04.25516	00 43 28.53	+18 45 51.2	18.8 R	703	2004 TE ₃₀₁	2004 10 10.32605	02 17 56.76	+27 45 34.8	19.9	704
2004 TE ₂₉₈	2004 11 04.26561	00 43 28.21	+18 45 46.2	18.8 R	703	2004 TE ₃₀₁	2004 10 10.33697	02 17 56.32	+27 45 33.0	20.0	704
2004 TE ₂₉₈	2004 11 04.27609	00 43 27.86	+18 45 41.1	19.1 R	703	2004 TE ₃₀₁	2004 10 10.34790	02 17 55.78	+27 45 32.3	19.5	704
2004 TE ₂₉₈	2004 11 04.28653	00 43 27.56	+18 45 35.7	18.2 R	703	2004 TE ₃₀₁	2004 11 02.23584	01 59 36.43	+26 12 34.0	18.7 R	699
2004 TE ₂₉₈	2004 11 10.14181	00 41 01.01	+18 01 35.6	18.8 R	699	2004 TE ₃₀₁	2004 11 02.25530	01 59 35.47	+26 12 26.8		699
2004 TE ₂₉₈	2004 11 10.16210	00 41 00.66	+18 01 25.9		699	2004 TE ₃₀₁	2004 11 02.27480	01 59 34.55	+26 12 21.1		699
2004 TE ₂₉₈	2004 11 10.18238	00 41 00.20	+18 01 16.4		699	2004 TE ₃₀₁	2004 11 02.29430	01 59 33.55	+26 12 13.1		699
2004 TE ₂₉₈	2004 11 10.20268	00 40 59.66	+18 01 08.4		699	2004 TK ₃₀₁	2004 10 08.33712	02 20 10.57	+27 04 23.3	19.8	704
2004 TE ₂₉₈	2004 11 13.29418	00 39 58.68	+17 38 42.3	18.8 R	703	2004 TK ₃₀₁	2004 10 08.35274	02 20 09.73	+27 04 25.9	19.8	704
2004 TE ₂₉₈	2004 11 13.30125	00 39 58.47	+17 38 37.8	17.9 R	703	2004 TK ₃₀₁	2004 10 08.36685	02 20 09.12	+27 04 26.8	19.9	704
2004 TE ₂₉₈	2004 11 13.30832	00 39 58.41	+17 38 36.0	18.5 R	703	2004 TK ₃₀₁	2004 10 08.37802	02 20 08.53	+27 04 27.8	20.1	704
2004 TE ₂₉₈	2004 11 13.31538	00 39 58.29	+17 38 32.6	18.6 R	703	2004 TK ₃₀₁	2004 10 08.39524	02 20 07.70	+27 04 29.9	20.1	704
2004 TH ₂₉₈	2004 10 04.35921	02 33 01.86	+12 57 26.7	19.6 V	691	2004 TK ₃₀₁	2004 10 10.30420	02 18 35.36	+27 07 35.2	19.5	704
2004 TH ₂₉₈	2004 10 04.36460	02 33 01.60	+12 57 25.1	19.7 V	691	2004 TK ₃₀₁	2004 10 10.31513	02 18 34.84	+27 07 36.7	19.8	704
2004 TH ₂₉₈	2004 10 04.39377	02 33 00.36	+12 57 15.4	19.6 V	691	2004 TK ₃₀₁	2004 10 10.32605	02 18 34.27	+27 07 39.1	19.6	704
2004 TH ₂₉₈	2004 10 04.39945	02 33 00.12	+12 57 13.7	19.8 V	691	2004 TK ₃₀₁	2004 10 10.33697	02 18 33.78	+27 07 38.4	19.9	704
2004 TH ₂₉₈	2004 10 04.42230	02 32 59.13	+12 57 06.1	19.6 V	691	2004 TV ₃₀₁	2004 11 19.20232	01 56 41.48	+16 18 18.3	19.1	704
2004 TH ₂₉₈	2004 10 04.42824	02 32 58.87	+12 57 04.2	19.7 V	691	2004 TV ₃₀₁	2004 11 19.21454	01 56 41.05	+16 18 12.7	19.6	704
2004 TH ₂₉₈	2004 10 20.20387	02 19 27.54	+11 17 48.3	18.7	704						

2004 TR ₃₀₂	2004 11 02.35112	02 08 33.21	+08 06 01.8	699	2004 TT ₃₀₆	2004 11 04.27609	00 40 21.14	+17 59 04.3	18.0 R	703
2004 TR ₃₀₂	2004 11 02.36897	02 08 32.26	+08 05 57.6	699	2004 TT ₃₀₆	2004 11 04.28653	00 40 20.64	+17 59 01.8	18.7 R	703
2004 TR ₃₀₂	2004 11 18.19921	01 56 55.42	+07 27 25.6	19.8	2004 TU ₃₀₆	2004 09 10.30273	01 18 40.51	+18 57 46.0	20.1	704
2004 TR ₃₀₂	2004 11 18.21135	01 56 55.00	+07 27 25.2	19.8	2004 TU ₃₀₆	2004 09 10.31396	01 18 40.12	+18 57 46.4	19.6	704
2004 TR ₃₀₂	2004 11 18.22354	01 56 54.52	+07 27 26.8	19.5	2004 TU ₃₀₆	2004 09 10.33642	01 18 39.31	+18 57 46.8	20.4	704
2004 TT ₃₀₂	2004 10 04.36190	02 22 07.09	+11 32 18.2	19.7 V	2004 TU ₃₀₆	2004 09 18.30448	01 13 38.44	+18 59 25.2	19.8	704
2004 TT ₃₀₂	2004 10 04.39663	02 22 05.69	+11 32 12.5	19.8 V	2004 TU ₃₀₆	2004 09 18.31636	01 13 37.92	+18 59 24.3	20.4	704
2004 TT ₃₀₂	2004 10 04.42511	02 22 04.50	+11 32 07.6	19.8 V	2004 TU ₃₀₆	2004 09 18.32826	01 13 37.27	+18 59 23.8	20.4	704
2004 TT ₃₀₂	2004 10 08.36766	02 19 21.84	+11 20 37.6	19.6 R	2004 TU ₃₀₆	2004 09 18.35205	01 13 36.29	+18 59 23.0	20.3	704
2004 TT ₃₀₂	2004 10 08.38062	02 19 21.42	+11 20 34.7		2004 TU ₃₀₆	2004 11 13.26027	00 31 59.60	+15 10 06.7	19.6 R	703
2004 TT ₃₀₂	2004 10 08.39358	02 19 20.75	+11 20 32.6		2004 TU ₃₀₆	2004 11 13.26796	00 31 59.41	+15 10 04.6	19.1 R	703
2004 TT ₃₀₂	2004 10 08.40657	02 19 20.07	+11 20 28.4		2004 TU ₃₀₆	2004 11 13.27560	00 31 59.32	+15 10 02.1	19.5 R	703
2004 TT ₃₀₂	2004 10 20.20361	02 09 54.38	+10 41 00.1	18.7	2004 TU ₃₀₆	2004 11 13.28319	00 31 59.11	+15 10 00.5	19.7 R	703
2004 TT ₃₀₂	2004 10 20.21301	02 09 53.83	+10 40 57.2	18.9	2004 TW ₃₀₆	2004 09 18.32826	01 10 02.31	+18 30 53.7	20.3	704
2004 TT ₃₀₂	2004 10 20.22242	02 09 53.36	+10 40 55.0	19.4	2004 TW ₃₀₆	2004 09 18.34015	01 10 01.78	+18 30 51.5	20.0	704
2004 TT ₃₀₂	2004 10 20.23182	02 09 52.86	+10 40 54.5	19.3	2004 TW ₃₀₆	2004 09 18.35205	01 10 01.38	+18 30 50.2	20.3	704
2004 TT ₃₀₂	2004 10 20.24123	02 09 52.28	+10 40 51.0	19.2	2004 TW ₃₀₆	2004 11 04.24870	00 35 57.56	+13 44 36.5	18.3 R	703
2004 TT ₃₀₂	2004 11 04.23510	01 57 06.86	+09 49 28.5	18.9 R	2004 TW ₃₀₆	2004 11 04.25925	00 35 57.17	+13 44 32.8	18.7 R	703
2004 TT ₃₀₂	2004 11 04.25455	01 57 05.85	+09 49 26.9		2004 TW ₃₀₆	2004 11 04.26971	00 35 56.77	+13 44 27.7	19.0 R	703
2004 TT ₃₀₂	2004 11 04.27403	01 57 04.87	+09 49 22.6		2004 TW ₃₀₆	2004 11 04.28019	00 35 56.54	+13 44 22.7	20.1 R	703
2004 TT ₃₀₂	2004 11 04.29349	01 57 03.88	+09 49 18.5		2004 TB ₃₀₇	2004 09 22.33099	01 23 03.15	+20 50 52.7	18.9 R	699
2004 TY ₃₀₂	2004 11 04.23510	02 01 54.55	+07 15 32.7	18.5 R	2004 TB ₃₀₇	2004 09 22.34726	01 23 02.50	+20 50 50.4		699
2004 TY ₃₀₂	2004 11 04.25455	02 01 53.55	+07 15 30.2		2004 TB ₃₀₇	2004 09 22.36351	01 23 01.83	+20 50 49.4		699
2004 TY ₃₀₂	2004 11 04.27403	02 01 52.55	+07 15 28.3		2004 TB ₃₀₇	2004 09 22.37974	01 23 01.12	+20 50 45.5		699
2004 TY ₃₀₂	2004 11 04.29349	02 01 51.43	+07 15 25.0		2004 TB ₃₀₇	2004 10 21.21153	01 08 35.82	+16 00 03.8	19.5	704
2004 TD ₃₀₃	2004 11 19.20338	02 01 31.97	+17 30 56.4	19.4	2004 TD ₃₀₇	2004 10 21.22343	01 08 35.23	+15 59 55.6	19.8	704
2004 TD ₃₀₃	2004 11 19.21560	02 01 31.33	+17 30 55.7	19.7	2004 TD ₃₀₇	2004 10 21.23528	01 08 34.90	+15 59 44.2	19.6	704
2004 TD ₃₀₃	2004 11 19.22020	02 01 31.28	+17 30 53.0	18.8 R	2004 TD ₃₀₇	2004 10 21.24714	01 08 34.31	+15 59 34.8	20.0	704
2004 TD ₃₀₃	2004 11 19.22845	02 01 30.87	+17 30 53.7	18.9 R	2004 TD ₃₀₇	2004 10 21.25902	01 08 33.92	+15 59 26.4	19.8	704
2004 TD ₃₀₃	2004 11 19.23662	02 01 30.44	+17 30 54.7	18.8 R	2004 TF ₃₀₇	2004 11 13.29471	00 58 01.74	+17 42 05.0	18.4 R	703
2004 TD ₃₀₃	2004 11 19.24015	02 01 30.30	+17 30 54.6	19.8	2004 TF ₃₀₇	2004 11 13.30179	00 58 01.68	+17 42 00.9	18.6 R	703
2004 TD ₃₀₃	2004 11 19.24488	02 01 30.07	+17 30 53.6	19.1 R	2004 TF ₃₀₇	2004 11 13.30887	00 58 01.53	+17 41 56.5	18.7 R	703
2004 TM ₃₀₃	2004 11 19.25486	02 19 05.78	+19 37 23.0	18.8 R	2004 TF ₃₀₇	2004 11 13.31594	00 58 01.39	+17 41 50.0	18.5 R	703
2004 TM ₃₀₃	2004 11 19.26314	02 19 05.47	+19 37 21.4	19.8 R	2004 TG ₃₀₇	2004 11 13.29471	00 57 36.06	+18 46 38.1	17.9 R	703
2004 TM ₃₀₃	2004 11 19.27140	02 19 05.03	+19 37 18.2	17.7 R	2004 TG ₃₀₇	2004 11 13.30179	00 57 35.86	+18 46 33.6	18.2 R	703
2004 TM ₃₀₃	2004 11 19.27971	02 19 04.76	+19 37 13.9	18.6 R	2004 TG ₃₀₇	2004 11 13.30887	00 57 35.68	+18 46 29.9	18.1 R	703
2004 TP ₃₀₄	2004 09 22.28684	00 42 15.56	+05 27 54.7	19.7	2004 TG ₃₀₇	2004 11 13.31594	00 57 35.50	+18 46 26.0	18.1 R	703
2004 TP ₃₀₄	2004 09 22.29901	00 42 14.94	+05 27 49.9	20.4	2004 TG ₃₀₇	2004 11 19.18625	00 55 48.91	+17 57 30.6	18.0 R	703
2004 TP ₃₀₄	2004 09 22.32328	00 42 13.66	+05 27 40.2	20.2	2004 TG ₃₀₇	2004 11 19.19441	00 55 48.77	+17 57 26.7	18.2 R	703
2004 TP ₃₀₄	2004 09 22.33543	00 42 13.20	+05 27 35.3	20.4	2004 TG ₃₀₇	2004 11 19.20257	00 55 48.65	+17 57 22.4	18.1 R	703
2004 TD ₃₀₅	2004 10 04.25019	00 31 12.81	+01 43 49.1	20.7 R	2004 TG ₃₀₇	2004 11 19.21086	00 55 48.52	+17 57 18.6	17.9 R	703
2004 TD ₃₀₅	2004 10 04.26358	00 31 12.40	+01 43 43.4	20.4 R	2004 TK ₃₀₇	2004 09 18.31827	01 35 21.23	+21 46 25.0	20.7	704
2004 TD ₃₀₅	2004 10 04.27696	00 31 11.67	+01 43 38.7	20.1 R	2004 TK ₃₀₇	2004 09 18.33016	01 35 20.90	+21 46 23.0	20.3	704
2004 TK ₃₀₅	2004 10 12.19320	00 26 15.10	+01 16 53.8	19.7	2004 TK ₃₀₇	2004 09 18.34205	01 35 20.48	+21 46 25.6	20.3	704
2004 TK ₃₀₅	2004 10 12.20426	00 26 14.41	+01 16 51.8	19.5	2004 TK ₃₀₇	2004 09 18.35403	01 35 20.22	+21 46 23.7	20.4	704
2004 TK ₃₀₅	2004 10 12.21532	00 26 13.79	+01 16 53.0	19.8	2004 TK ₃₀₇	2004 11 04.25625	01 02 13.55	+18 09 58.7	18.4 R	703
2004 TK ₃₀₅	2004 10 12.22639	00 26 13.19	+01 16 50.7	19.8	2004 TK ₃₀₇	2004 11 04.26669	01 02 13.18	+18 09 53.7	19.0 R	703
2004 TM ₃₀₅	2004 10 09.23532	00 29 26.47	+02 23 24.1	21.5 R	2004 TK ₃₀₇	2004 11 04.27716	01 02 12.82	+18 09 48.7	18.5 R	703
2004 TM ₃₀₅	2004 10 09.24868	00 29 25.45	+02 23 19.4	21.4 R	2004 TK ₃₀₇	2004 11 04.28759	01 02 12.48	+18 09 43.9	18.7 R	703
2004 TM ₃₀₅	2004 10 09.26205	00 29 24.84	+02 23 18.6	21.6 R	2004 TK ₃₀₇	2004 11 10.14262	00 59 33.09	+17 27 34.0	19.1 R	699
2004 TM ₃₀₅	2004 10 13.22198	00 25 57.80	+02 09 11.1	20.5 R	2004 TK ₃₀₇	2004 11 10.16291	00 59 32.63	+17 27 25.8		699
2004 TM ₃₀₅	2004 10 13.23537	00 25 57.23	+02 09 08.8	21.1 R	2004 TK ₃₀₇	2004 11 10.18318	00 59 32.08	+17 27 16.6		699
2004 TM ₃₀₅	2004 10 13.24874	00 25 56.43	+02 09 05.1	21.2 R	2004 TK ₃₀₇	2004 11 10.20348	00 59 31.57	+17 27 07.3		699
2004 TU ₃₀₅	2004 09 22.25627	23 27 28.50	+15 02 24.1	18.9 R	2004 TL ₃₀₇	2004 09 18.30672	01 41 39.39	+21 06 07.5	19.5	704
2004 TU ₃₀₅	2004 09 22.27575	23 27 27.60	+15 02 14.0		2004 TL ₃₀₇	2004 09 18.31860	01 41 39.09	+21 06 10.4	19.9	704
2004 TU ₃₀₅	2004 09 22.29524	23 27 26.80	+15 02 02.2		2004 TL ₃₀₇	2004 09 18.33049	01 41 38.67	+21 06 13.8	20.3	704
2004 TU ₃₀₅	2004 09 22.31470	23 27 25.88	+15 01 51.3		2004 TL ₃₀₇	2004 09 18.34239	01 41 38.29	+21 06 14.9	20.0	704
2004 TY ₃₀₅	2004 09 18.30067	00 21 59.67	+16 00 20.2	19.6	2004 TL ₃₀₇	2004 09 18.35437	01 41 37.99	+21 06 19.0	19.7	704
2004 TY ₃₀₅	2004 09 18.31256	00 21 58.91	+16 00 16.4	20.6	2004 TL ₃₀₇	2004 11 02.25043	01 03 28.69	+20 02 46.1	18.9 R	699
2004 TY ₃₀₅	2004 09 18.32445	00 21 58.58	+16 00 13.6	20.0	2004 TL ₃₀₇	2004 11 02.26991	01 03 27.77	+20 02 40.5		699
2004 TY ₃₀₅	2004 09 18.33634	00 21 57.98	+16 00 10.2	20.3	2004 TL ₃₀₇	2004 11 02.28942	01 03 26.72	+20 02 34.0		699
2004 TY ₃₀₅	2004 09 18.34823	00 21 57.48	+16 00 05.6	20.0	2004 TL ₃₀₇	2004 11 02.30892	01 03 25.81	+20 02 27.8		699
2004 TY ₃₀₅	2004 09 22.30884	00 19 01.51	+15 39 46.2	19.6	2004 TL ₃₀₇	2004 11 10.13694	00 58 19.39	+19 20 04.6	19.1 R	699
2004 TY ₃₀₅	2004 09 22.32233	00 19 00.88	+15 39 40.9	19.7	2004 TL ₃₀₇	2004 11 10.15723	00 58 18.69	+19 19 58.8		699
2004 TY ₃₀₅	2004 09 22.34947	00 18 59.72	+15 39 32.4	19.6	2004 TL ₃₀₇	2004 11 10.17749	00 58 18.03	+19 19 53.6		699
2004 TY ₃₀₅	2004 10 16.20251	00 02 02.02	+12 58 36.6	20.0	2004 TL ₃₀₇	2004 11 10.19779	00 58 17.25	+19 19 45.4		699
2004 TY ₃₀₅	2004 10 16.22459	00 02 01.23	+12 58 26.6	19.8	2004 TL ₃₀₇	2004 11 13.29471	00 56 49.31	+19 03 24.4	19.3 R	703
2004 TY ₃₀₅	2004 10 16.23563	00 02 00.83	+12 58 21.8	19.9	2004 TL ₃₀₇	2004 11 13.30179	00 56 49.08	+19 03 21.4	18.9 R	703
2004 TA ₃₀₆	2004 10 17.19143	23 26 44.03	+12 07 15.6	19.8	2004 TL ₃₀₇	2004 11 13.30887	00 56 48.93	+19 03 19.7	19.0 R	703
2004 TA ₃₀₆	2004 10 17.19888	23 26 43.88	+12 07 10.1	20.4	2004 TL ₃₀₇	2004 11 13.31594	00 56 48.69	+19 03 17.6	18.9 R	703
2004 TA ₃₀₆	2004 10 17.20634	23 26 43.70	+12 07 04.1	19.7	2004 TL ₃₀₇	2004 11 19.18625	00 55 01.16	+18 34 29.9	19.5 R	703
2004 TA ₃₀₆	2004 10 17.21375	23 26 43.52	+12 07 02.1	18.9	2004 TL ₃₀₇	2004 11 19.19441	00 55 01.04	+18 34 26.4	19.1 R	703
2004 TG ₃₀₆	2004									

2004 TO ₃₀₇	2004 09 18.36187	01 37 56.62	+18 59 20.5	20.2	704	2004 TH ₃₀₈	2004 11 04.32412	01 41 15.65	+17 28 50.6	18.9 R	703
2004 TO ₃₀₇	2004 11 04.25625	01 02 13.13	+17 02 00.2	19.2 R	703	2004 TH ₃₀₈	2004 11 04.33214	01 41 15.32	+17 28 40.0	19.2 R	703
2004 TO ₃₀₇	2004 11 04.26669	01 02 12.66	+17 01 57.8	18.9 R	703	2004 TM ₃₀₈	2004 10 21.26575	02 05 32.86	+22 52 36.5	19.1	704
2004 TO ₃₀₇	2004 11 04.27716	01 02 12.32	+17 01 56.1	19.5 R	703	2004 TM ₃₀₈	2004 10 21.27749	02 05 32.28	+22 52 29.5	19.8	704
2004 TO ₃₀₇	2004 11 04.28759	01 02 11.75	+17 01 53.0	19.4 R	703	2004 TM ₃₀₈	2004 10 21.28933	02 05 31.76	+22 52 21.7	19.3	704
2004 TO ₃₀₇	2004 11 19.18352	00 54 35.99	+16 06 09.0	21.8 R	703	2004 TM ₃₀₈	2004 10 21.30107	02 05 31.16	+22 52 14.6	19.4	704
2004 TO ₃₀₇	2004 11 19.19169	00 54 35.76	+16 06 07.5	20.7 R	703	2004 TM ₃₀₈	2004 10 21.31286	02 05 30.58	+22 52 06.4	19.7	704
2004 TO ₃₀₇	2004 11 19.19985	00 54 35.57	+16 06 07.1	19.4 R	703	2004 TT ₃₀₈	2004 10 10.26872	01 22 08.50	+11 23 49.6	20.1	704
2004 TO ₃₀₇	2004 11 19.20804	00 54 35.27	+16 06 03.8	18.9 R	703	2004 TT ₃₀₈	2004 10 10.28053	01 22 07.66	+11 23 46.6	19.7	704
2004 TQ ₃₀₇	2004 11 13.29528	01 03 23.79	+19 42 00.5	19.2 R	703	2004 TT ₃₀₈	2004 10 10.29244	01 22 06.84	+11 23 42.5	19.7	704
2004 TQ ₃₀₇	2004 11 13.30233	01 03 23.57	+19 41 58.3	18.5 R	703	2004 TT ₃₀₈	2004 10 10.30415	01 22 06.13	+11 23 37.4	20.1	704
2004 TQ ₃₀₇	2004 11 13.30941	01 03 23.33	+19 41 56.6	19.1 R	703	2004 TT ₃₀₈	2004 10 20.20862	01 12 10.21	+10 23 03.4	19.3	704
2004 TQ ₃₀₇	2004 11 13.31647	01 03 23.04	+19 41 55.2	19.1 R	703	2004 TT ₃₀₈	2004 10 20.22744	01 12 09.06	+10 22 55.8	20.1	704
2004 TR ₃₀₇	2004 09 18.30750	01 46 08.70	+22 25 23.1	19.4	704	2004 TT ₃₀₈	2004 10 20.23684	01 12 08.49	+10 22 54.0	19.7	704
2004 TR ₃₀₇	2004 09 18.31939	01 46 08.42	+22 25 21.0	19.5	704	2004 TU ₃₀₈	2004 09 18.30302	00 52 31.15	+20 09 52.6	19.9	704
2004 TR ₃₀₇	2004 09 18.33128	01 46 08.12	+22 25 18.9	19.8	704	2004 TU ₃₀₈	2004 09 18.32680	00 52 30.22	+20 09 49.7	20.5	704
2004 TR ₃₀₇	2004 09 18.34317	01 46 07.74	+22 25 16.8	19.9	704	2004 TU ₃₀₈	2004 09 18.33869	00 52 29.64	+20 09 48.3	20.6	704
2004 TR ₃₀₇	2004 09 18.35515	01 46 07.42	+22 25 15.0	19.7	704	2004 TU ₃₀₈	2004 09 18.35058	00 52 29.15	+20 09 47.5	20.1	704
2004 TR ₃₀₇	2004 10 04.32843	01 37 15.89	+21 15 20.2	18.7 R	699	2004 TU ₃₀₈	2004 09 22.33262	00 49 37.34	+19 59 38.8	19.5 R	699
2004 TR ₃₀₇	2004 10 04.34789	01 37 15.08	+21 15 12.4		699	2004 TU ₃₀₈	2004 09 22.34889	00 49 36.57	+19 59 36.5		699
2004 TR ₃₀₇	2004 10 04.36738	01 37 14.28	+21 15 06.9		699	2004 TU ₃₀₈	2004 09 22.36513	00 49 35.87	+19 59 32.5		699
2004 TR ₃₀₇	2004 10 04.38688	01 37 13.64	+21 14 58.6		699	2004 TU ₃₀₈	2004 09 22.38137	00 49 35.19	+19 59 29.7		699
2004 TR ₃₀₇	2004 11 04.25678	01 16 04.80	+17 19 26.9	18.6 R	703	2004 TV ₃₀₈	2004 11 19.21749	02 01 04.42	+16 21 02.4	18.8 R	703
2004 TR ₃₀₇	2004 11 04.26722	01 16 04.40	+17 19 21.1	19.0 R	703	2004 TV ₃₀₈	2004 11 19.22572	02 01 04.08	+16 20 59.1	18.5 R	703
2004 TR ₃₀₇	2004 11 04.27770	01 16 04.07	+17 19 16.0	18.8 R	703	2004 TV ₃₀₈	2004 11 19.23391	02 01 03.74	+16 20 54.7	19.1 R	703
2004 TR ₃₀₇	2004 11 04.28812	01 16 03.70	+17 19 11.3	18.6 R	703	2004 TV ₃₀₈	2004 11 19.24212	02 01 03.41	+16 20 51.7	19.3 R	703
2004 TR ₃₀₇	2004 11 13.29147	01 11 39.03	+16 05 51.5	19.4 R	703	2004 TW ₃₀₈	2004 09 22.32612	01 27 24.42	+22 08 12.4	19.3 R	699
2004 TR ₃₀₇	2004 11 13.29859	01 11 38.82	+16 05 47.5	18.6 R	703	2004 TW ₃₀₈	2004 09 22.34238	01 27 23.64	+22 08 09.9		699
2004 TR ₃₀₇	2004 11 13.30564	01 11 38.65	+16 05 44.1	18.6 R	703	2004 TW ₃₀₈	2004 09 22.35864	01 27 22.86	+22 08 06.9		699
2004 TR ₃₀₇	2004 11 13.31270	01 11 38.52	+16 05 41.0	18.8 R	703	2004 TW ₃₀₈	2004 09 22.37487	01 27 22.15	+22 08 04.3		699
2004 TS ₃₀₇	2004 11 13.29528	01 08 35.12	+17 40 11.9	19.1 R	703	2004 TW ₃₀₈	2004 10 08.31499	01 13 26.46	+20 49 57.8	18.9 R	699
2004 TS ₃₀₇	2004 11 13.30233	01 08 34.90	+17 40 10.3	19.8 R	703	2004 TW ₃₀₈	2004 10 08.32473	01 13 25.79	+20 49 53.7		699
2004 TS ₃₀₇	2004 11 13.30941	01 08 34.72	+17 40 08.7	19.6 R	703	2004 TW ₃₀₈	2004 10 08.33449	01 13 25.16	+20 49 50.6		699
2004 TS ₃₀₇	2004 11 13.31647	01 08 34.45	+17 40 07.3	19.6 R	703	2004 TW ₃₀₈	2004 10 08.34426	01 13 24.58	+20 49 47.8		699
2004 TT ₃₀₇	2004 11 13.29147	01 10 23.36	+16 04 26.2	19.3 R	703	2004 TX ₃₀₈	2004 11 13.28986	00 49 49.83	+13 50 18.9	20.4 R	703
2004 TT ₃₀₇	2004 11 13.29859	01 10 23.10	+16 04 23.7	19.4 R	703	2004 TX ₃₀₈	2004 11 13.29697	00 49 49.59	+13 50 16.3	19.4 R	703
2004 TT ₃₀₇	2004 11 13.30564	01 10 22.82	+16 04 19.2	19.6 R	703	2004 TX ₃₀₈	2004 11 13.30403	00 49 49.47	+13 50 12.7	19.6 R	703
2004 TT ₃₀₇	2004 11 13.31270	01 10 22.52	+16 04 17.6	19.6 R	703	2004 TX ₃₀₈	2004 11 13.31110	00 49 49.26	+13 50 09.7	19.9 R	703
2004 TU ₃₀₇	2004 09 22.32776	01 52 03.44	+21 34 29.8	18.6 R	699	2004 TY ₃₀₈	2004 10 12.28506	01 25 42.88	+21 43 23.2	19.2 R	699
2004 TU ₃₀₇	2004 09 22.34401	01 52 02.84	+21 34 31.7		699	2004 TY ₃₀₈	2004 10 12.29159	01 25 42.35	+21 43 19.6		699
2004 TU ₃₀₇	2004 09 22.36026	01 52 02.25	+21 34 32.7		699	2004 TY ₃₀₈	2004 10 12.29808	01 25 42.05	+21 43 19.8		699
2004 TU ₃₀₇	2004 09 22.37649	01 52 01.72	+21 34 34.8		699	2004 TY ₃₀₈	2004 10 12.30459	01 25 41.54	+21 43 19.7		699
2004 TU ₃₀₇	2004 11 13.29528	01 08 49.50	+18 07 53.4	18.1 R	703	2004 TZ ₃₀₈	2004 10 16.24614	01 16 53.10	+19 12 08.8	19.6	704
2004 TU ₃₀₇	2004 11 13.30233	01 08 49.26	+18 07 51.0	18.8 R	703	2004 TZ ₃₀₈	2004 10 16.25732	01 16 52.62	+19 12 01.5	19.9	704
2004 TU ₃₀₇	2004 11 13.30941	01 08 49.06	+18 07 47.5	18.6 R	703	2004 TZ ₃₀₈	2004 10 16.26848	01 16 51.90	+19 11 56.9	19.5	704
2004 TU ₃₀₇	2004 11 13.31647	01 08 48.84	+18 07 44.7	18.3 R	703	2004 TZ ₃₀₈	2004 10 16.27965	01 16 51.33	+19 11 51.2	19.6	704
2004 TU ₃₀₇	2004 11 19.18677	01 06 42.47	+17 33 03.6	18.2 R	703	2004 TZ ₃₀₈	2004 10 16.29082	01 16 50.76	+19 11 45.0	19.4	704
2004 TU ₃₀₇	2004 11 19.19493	01 06 42.26	+17 33 01.6	18.2 R	703	2004 TT ₃₀₉	2004 11 19.19144	02 08 03.67	+17 19 24.4	19.4	704
2004 TU ₃₀₇	2004 11 19.20310	01 06 42.16	+17 32 58.8	18.4 R	703	2004 TT ₃₀₉	2004 11 19.20367	02 08 03.31	+17 19 19.1	19.9	704
2004 TU ₃₀₇	2004 11 19.21140	01 06 41.96	+17 32 55.9	18.1 R	703	2004 TT ₃₀₉	2004 11 19.21589	02 08 02.85	+17 19 14.9	19.5	704
2004 TW ₃₀₇	2004 09 18.30806	01 57 30.56	+20 52 13.2	20.1	704	2004 TT ₃₀₉	2004 11 19.22020	02 08 02.59	+17 19 11.4	18.7 R	703
2004 TW ₃₀₇	2004 09 18.31995	01 57 30.37	+20 52 15.0	20.3	704	2004 TT ₃₀₉	2004 11 19.22845	02 08 02.48	+17 19 09.6	19.0 R	703
2004 TW ₃₀₇	2004 09 18.33184	01 57 30.00	+20 52 16.3	20.3	704	2004 TT ₃₀₉	2004 11 19.23662	02 08 01.86	+17 19 06.1	17.6 R	703
2004 TW ₃₀₇	2004 09 18.34373	01 57 29.69	+20 52 18.6	20.2	704	2004 TT ₃₀₉	2004 11 19.24043	02 08 01.95	+17 19 04.3	19.8	704
2004 TW ₃₀₇	2004 09 18.35571	01 57 29.39	+20 52 19.5	20.3	704	2004 TT ₃₀₉	2004 11 19.24488	02 08 01.67	+17 19 03.8	17.7 R	703
2004 TW ₃₀₇	2004 11 13.29581	01 12 34.02	+18 07 50.8	19.2 R	703	2004 TU ₃₀₉	2004 09 18.33128	01 46 13.73	+22 50 52.8	20.2	704
2004 TW ₃₀₇	2004 11 13.30287	01 12 33.81	+18 07 49.6	19.0 R	703	2004 TU ₃₀₉	2004 09 18.34317	01 46 13.36	+22 50 51.6	20.8	704
2004 TW ₃₀₇	2004 11 13.30994	01 12 33.53	+18 07 46.9	18.9 R	703	2004 TU ₃₀₉	2004 09 18.35515	01 46 13.07	+22 50 51.3	19.7	704
2004 TW ₃₀₇	2004 11 13.31703	01 12 33.22	+18 07 46.1	18.9 R	703	2004 TC ₃₁₀	2004 11 02.23503	01 47 04.80	+24 51 45.3	19.0 R	699
2004 TX ₃₀₇	2004 09 23.29247	01 52 02.95	+23 59 59.7	19.7	704	2004 TC ₃₁₀	2004 11 02.25448	01 47 03.74	+24 51 37.6		699
2004 TX ₃₀₇	2004 09 23.30430	01 52 02.68	+23 59 55.9	20.1	704	2004 TC ₃₁₀	2004 11 02.27398	01 47 02.74	+24 51 28.8		699
2004 TX ₃₀₇	2004 09 23.31613	01 52 02.37	+23 59 52.1	19.7	704	2004 TC ₃₁₀	2004 11 02.29349	01 47 01.73	+24 51 20.6		699
2004 TX ₃₀₇	2004 09 23.32799	01 52 02.08	+23 59 48.0	19.4	704	2004 TN ₃₁₀	2004 10 08.33722	02 21 32.06	+28 56 03.0	19.3	704
2004 TX ₃₀₇	2004 09 23.33984	01 52 01.76	+23 59 43.6	19.4	704	2004 TN ₃₁₀	2004 10 08.35284	02 21 31.51	+28 55 57.3	19.9	704
2004 TX ₃₀₇	2004 11 04.30686	01 25 00.07	+16 28 56.0	18.6 R	703	2004 TN ₃₁₀	2004 10 08.36695	02 21 31.00	+28 55 52.3	19.9	704
2004 TX ₃₀₇	2004 11 04.31499	01 25 00.46	+16 28 49.8	18.2 R	703	2004 TN ₃₁₀	2004 10 08.37812	02 21 30.50	+28 55 49.4	19.6	704
2004 TX ₃₀₇	2004 11 04.32307	01 25 00.19	+16 28 42.8	18.9 R	703	2004 TN ₃₁₀	2004 10 08.39535	02 21 29.79	+28 55 43.5	20.0	704
2004 TX ₃₀₇	2004 11 04.33108	01 24 59.87	+16 28 37.8	18.7 R	703	2004 TQ ₃₁₀	2004 11 19.25539	02 24 11.34	+19 14 07.2	18.5 R	703
2004 TX ₃₀₇	2004 11 13.29147	01 21 02.25	+14 38 48.7	18.5 R	703	2004 TQ ₃₁₀	2004 11 19.26367	02 24 1			

2004 TJ ₃₁₇	2004 11 19.23067	01 45 13.64	+12 25 15.0	19.6 R	703	2004 TL ₃₂₉	2004 11 19.22572	02 06 19.29	+15 08 25.1	19.1 R	703
2004 TJ ₃₁₇	2004 11 19.23881	01 45 13.39	+12 25 10.0	19.3 R	703	2004 TL ₃₂₉	2004 11 19.23391	02 06 19.06	+15 08 22.7	19.7 R	703
2004 TQ ₃₁₈	2004 10 15.08580	02 04 55.66	+14 25 24.9	19.3 R	152	2004 TL ₃₂₉	2004 11 19.24212	02 06 18.71	+15 08 21.1	18.5 R	703
2004 TQ ₃₁₈	2004 10 15.10307	02 04 54.72	+14 25 19.2	18.9 R	152	2004 TS ₃₃₀	2004 11 18.19152	02 51 55.48	+17 48 28.5	19.3	704
2004 TQ ₃₁₈	2004 10 15.12087	02 04 53.84	+14 25 14.4	19.4 R	152	2004 TS ₃₃₀	2004 11 18.20374	02 51 54.84	+17 48 26.6	19.9	704
2004 TR ₃₁₈	2004 10 12.84072	02 07 34.77	+14 06 51.9	19.9 R	152	2004 TS ₃₃₀	2004 11 18.21593	02 51 54.21	+17 48 24.6	19.4	704
2004 TR ₃₁₈	2004 10 12.87782	02 07 32.77	+14 06 46.1	19.8 R	152	2004 TS ₃₃₀	2004 11 18.22807	02 51 53.50	+17 48 22.0	19.3	704
2004 TV ₃₂₁	2004 11 18.24487	03 34 11.52	+20 33 39.1	18.7	704	2004 TS ₃₃₀	2004 11 19.20772	02 51 00.78	+17 45 42.5	19.4	704
2004 TV ₃₂₁	2004 11 18.26929	03 34 10.06	+20 33 26.3	18.8	704	2004 TS ₃₃₀	2004 11 19.22000	02 51 00.06	+17 45 38.9	19.2	704
2004 TV ₃₂₁	2004 11 18.28154	03 34 09.32	+20 33 18.6	18.6	704	2004 TS ₃₃₀	2004 11 19.23224	02 50 59.41	+17 45 36.9	19.4	704
2004 TV ₃₂₁	2004 11 18.29384	03 34 08.55	+20 33 12.7	18.9	704	2004 TS ₃₃₀	2004 11 19.25648	02 50 58.11	+17 45 33.1	18.6 R	703
2004 TL ₃₂₂	2004 11 09.37002	03 49 00.61	+18 39 35.3	18.4 R	1 695	2004 TS ₃₃₀	2004 11 19.26473	02 50 57.61	+17 45 31.5	17.9 R	703
2004 TL ₃₂₂	2004 11 09.46361	03 48 56.14	+18 38 52.5		1 695	2004 TS ₃₃₀	2004 11 19.27299	02 50 57.13	+17 45 29.9	18.3 R	703
2004 TL ₃₂₂	2004 11 18.25787	03 41 57.56	+17 31 24.6	18.5	704	2004 TS ₃₃₀	2004 11 19.28131	02 50 56.69	+17 45 28.3	18.7 R	703
2004 TL ₃₂₂	2004 11 18.28233	03 41 56.43	+17 31 14.1	18.9	704	2004 TT ₃₃₀	2004 11 14.79374	03 11 10.14	+17 25 16.1	18.6 R	185
2004 TL ₃₂₂	2004 11 18.29463	03 41 55.78	+17 31 08.5	19.0	704	2004 TT ₃₃₀	2004 11 14.81120	03 11 09.06	+17 25 14.7	18.7 R	185
2004 TL ₃₂₂	2004 11 19.28943	03 41 07.68	+17 23 27.2	18.5 R	703	2004 TT ₃₃₀	2004 11 14.82479	03 11 08.23	+17 25 12.0	18.3 R	185
2004 TL ₃₂₂	2004 11 19.29774	03 41 07.26	+17 23 23.3	18.0 R	703	2004 TT ₃₃₀	2004 11 18.19378	03 07 50.84	+17 20 11.1	19.0	704
2004 TL ₃₂₂	2004 11 19.30603	03 41 06.89	+17 23 19.4	18.6 R	703	2004 TT ₃₃₀	2004 11 18.20600	03 07 50.11	+17 20 10.6	19.6	704
2004 TL ₃₂₂	2004 11 19.31431	03 41 06.41	+17 23 15.5	17.7 R	703	2004 TT ₃₃₀	2004 11 18.21819	03 07 49.36	+17 20 09.1	19.5	704
2004 TT ₃₂₂	2004 11 19.28891	03 29 54.71	+19 32 10.8	19.6 R	703	2004 TT ₃₃₀	2004 11 18.23035	03 07 48.67	+17 20 08.6	19.6	704
2004 TT ₃₂₂	2004 11 19.29721	03 29 54.24	+19 32 10.9	20.3 R	703	2004 TT ₃₃₀	2004 11 18.24249	03 07 47.96	+17 20 06.6	19.2	704
2004 TT ₃₂₂	2004 11 19.30549	03 29 53.76	+19 32 09.1	18.9 R	703	2004 TT ₃₃₀	2004 11 19.25703	03 06 49.68	+17 18 36.6	18.3 R	703
2004 TT ₃₂₂	2004 11 19.31377	03 29 53.32	+19 32 06.6	19.3 R	703	2004 TT ₃₃₀	2004 11 19.26528	03 06 49.17	+17 18 36.0	18.5 R	703
2004 TU ₃₂₂	2004 11 11.31476	03 39 52.65	+19 13 31.9	18.5 R	1 695	2004 TT ₃₃₀	2004 11 19.27352	03 06 48.66	+17 18 35.2	18.3 R	703
2004 TU ₃₂₂	2004 11 11.41546	03 39 47.07	+19 13 04.3		1 695	2004 TT ₃₃₀	2004 11 19.28184	03 06 48.19	+17 18 34.5	18.1 R	703
2004 TU ₃₂₂	2004 11 19.28943	03 32 39.42	+18 36 40.0	17.6 R	703	2004 TU ₃₃₀	2004 11 17.91552	03 57 15.42	+22 26 51.4	17.7 R	599
2004 TU ₃₂₂	2004 11 19.29774	03 32 38.82	+18 36 35.8	18.5 R	703	2004 TU ₃₃₀	2004 11 17.92545	03 57 14.74	+22 26 53.3	17.8 R	599
2004 TU ₃₂₂	2004 11 19.30603	03 32 38.43	+18 36 33.0	19.0 R	703	2004 TU ₃₃₀	2004 11 17.93538	03 57 14.09	+22 26 55.0	17.9 R	599
2004 TU ₃₂₂	2004 11 19.31431	03 32 37.93	+18 36 31.7	18.9 R	703	2004 TV ₃₃₀	2004 11 17.94392	03 57 13.51	+22 26 56.2	17.8 R	599
2004 TZ ₃₂₂	2004 11 19.24816	03 31 10.49	+23 17 14.6	19.1	704	2004 TV ₃₃₀	2004 11 14.39118	03 59 01.27	+16 08 21.0	19.7	608
2004 TZ ₃₂₂	2004 11 19.26038	03 31 09.56	+23 17 15.0	19.2	704	2004 TV ₃₃₀	2004 11 14.40147	03 59 00.62	+16 08 16.3	19.9	608
2004 TZ ₃₂₂	2004 11 19.27260	03 31 08.67	+23 17 15.5	19.8	704	2004 TV ₃₃₀	2004 11 14.41208	03 58 59.93	+16 08 11.7	19.8	608
2004 TZ ₃₂₂	2004 11 19.28483	03 31 07.85	+23 17 15.3	19.2	704	2004 TV ₃₃₀	2004 11 19.47763	03 53 50.74	+15 30 04.5	19.9	608
2004 TZ ₃₂₂	2004 11 19.29706	03 31 06.95	+23 17 15.7	19.6	704	2004 TV ₃₃₀	2004 11 19.48823	03 53 50.01	+15 29 59.4	19.5	608
2004 TQ ₃₂₃	2004 11 18.19435	03 17 13.70	+18 11 13.7	19.4	704	2004 TV ₃₃₀	2004 11 19.49923	03 53 49.28	+15 29 55.1	19.0	608
2004 TQ ₃₂₃	2004 11 18.20649	03 17 12.91	+18 11 12.5	19.4	704	2004 TW ₃₃₀	2004 11 13.32465	04 19 02.15	+16 41 54.4	18.2 R	703
2004 TQ ₃₂₃	2004 11 18.21869	03 17 12.00	+18 11 11.1	19.9	704	2004 TW ₃₃₀	2004 11 13.33352	04 19 01.61	+16 41 50.4	18.4 R	703
2004 TQ ₃₂₃	2004 11 18.23084	03 17 11.27	+18 11 08.0	19.7	704	2004 TW ₃₃₀	2004 11 13.34240	04 19 01.04	+16 41 46.0	18.5 R	703
2004 TQ ₃₂₃	2004 11 19.28838	03 16 02.40	+18 08 57.3	18.1 R	703	2004 TW ₃₃₀	2004 11 13.35121	04 19 00.42	+16 41 41.9	20.0 R	703
2004 TQ ₃₂₃	2004 11 19.29668	03 16 01.84	+18 08 56.3	18.9 R	703	2004 TW ₃₃₀	2004 11 18.28029	04 14 11.79	+16 00 39.6	19.1	704
2004 TQ ₃₂₃	2004 11 19.30494	03 16 01.30	+18 08 54.8	18.2 R	703	2004 TW ₃₃₀	2004 11 18.29262	04 14 10.93	+16 00 35.6	18.8	704
2004 TQ ₃₂₃	2004 11 19.31324	03 16 00.74	+18 08 54.2	18.6 R	703	2004 TW ₃₃₀	2004 11 18.30498	04 14 10.11	+16 00 30.5	19.0	704
2004 TR ₃₂₃	2004 11 19.28891	03 23 33.47	+17 38 01.8	19.1 R	703	2004 TZ ₃₃₁	2004 11 19.25209	02 10 18.42	+14 42 56.2	18.9 R	703
2004 TR ₃₂₃	2004 11 19.29721	03 23 33.04	+17 38 00.7	19.4 R	703	2004 TZ ₃₃₁	2004 11 19.26038	02 10 18.07	+14 42 54.3	18.8 R	703
2004 TR ₃₂₃	2004 11 19.30549	03 23 32.55	+17 37 59.0	20.2 R	703	2004 TZ ₃₃₁	2004 11 19.26865	02 10 17.82	+14 42 53.3	19.4 R	703
2004 TR ₃₂₃	2004 11 19.31377	03 23 32.07	+17 37 57.3	20.4 R	703	2004 TZ ₃₃₁	2004 11 19.27694	02 10 17.38	+14 42 52.5	19.7 R	703
2004 TS ₃₂₃	2004 11 19.28891	03 22 50.96	+17 42 20.4	20.0 R	703	2004 TO ₃₃₂	2004 11 19.25370	02 51 15.80	+15 35 54.6	18.5 R	703
2004 TS ₃₂₃	2004 11 19.29721	03 22 50.42	+17 42 20.2	19.9 R	703	2004 TO ₃₃₂	2004 11 19.26197	02 51 15.49	+15 35 50.4	18.6 R	703
2004 TS ₃₂₃	2004 11 19.30549	03 22 49.95	+17 42 18.5	19.1 R	703	2004 TO ₃₃₂	2004 11 19.27024	02 51 15.07	+15 35 47.1	18.9 R	703
2004 TS ₃₂₃	2004 11 19.31377	03 22 49.41	+17 42 17.4	19.9 R	703	2004 TO ₃₃₂	2004 11 19.27858	02 51 14.74	+15 35 44.9	20.4 R	703
2004 TE ₃₂₄	2004 11 19.28943	03 38 34.34	+17 24 19.1	18.3 R	703	2004 TZ ₃₃₂	2004 11 18.19211	02 52 25.47	+12 57 31.3	19.1	704
2004 TE ₃₂₄	2004 11 19.29774	03 38 33.91	+17 24 18.0	18.4 R	703	2004 TZ ₃₃₂	2004 11 18.20433	02 52 24.80	+12 57 25.7	18.8	704
2004 TE ₃₂₄	2004 11 19.30603	03 38 33.48	+17 24 16.3	18.1 R	703	2004 TZ ₃₃₂	2004 11 18.21652	02 52 24.12	+12 57 20.0	19.3	704
2004 TE ₃₂₄	2004 11 19.31431	03 38 33.00	+17 24 15.4	18.5 R	703	2004 TZ ₃₃₂	2004 11 18.22866	02 52 23.48	+12 57 13.5	19.3	704
2004 TF ₃₂₄	2004 11 19.28673	03 36 35.58	+16 49 24.7	19.5 R	703	2004 TZ ₃₃₂	2004 11 18.24082	02 52 22.70	+12 57 07.9	19.5	704
2004 TF ₃₂₄	2004 11 19.29498	03 36 35.12	+16 49 23.4	18.8 R	703	2004 TZ ₃₃₂	2004 11 19.25096	02 51 28.36	+12 49 13.9	18.3 R	703
2004 TF ₃₂₄	2004 11 19.30325	03 36 34.71	+16 49 21.6	18.8 R	703	2004 TZ ₃₃₂	2004 11 19.25149	02 51 28.30	+12 49 13.9	18.2 R	703
2004 TF ₃₂₄	2004 11 19.31154	03 36 34.15	+16 49 20.4	19.5 R	703	2004 TZ ₃₃₂	2004 11 19.25924	02 51 27.88	+12 49 10.1	18.1 R	703
2004 TV ₃₂₄	2004 11 19.21749	01 59 18.59	+15 13 14.0	19.7 R	703	2004 TZ ₃₃₂	2004 11 19.25978	02 51 27.84	+12 49 10.0	18.2 R	703
2004 TV ₃₂₄	2004 11 19.22572	01 59 18.45	+15 13 10.9	20.0 R	703	2004 TZ ₃₃₂	2004 11 19.26752	02 51 27.44	+12 49 06.5	18.6 R	703
2004 TV ₃₂₄	2004 11 19.23391	01 59 18.18	+15 13 10.7	19.6 R	703	2004 TZ ₃₃₂	2004 11 19.26804	02 51 27.43	+12 49 06.8	18.0 R	703
2004 TV ₃₂₄	2004 11 19.24212	01 59 17.80	+15 13 05.5	18.9 R	703	2004 TZ ₃₃₂	2004 11 19.27577	02 51 26.94	+12 49 02.2	17.8 R	703
2004 TW ₃₂₄	2004 11 19.21968	01 56 40.38	+17 43 12.9	18.6 R	703	2004 TZ ₃₃₂	2004 11 19.27632	02 51 26.92	+12 49 02.7	17.5 R	703
2004 TW ₃₂₄	2004 11 19.22792	01 56 39.88	+17 43 13.5	18.9 R	703	2004 TA ₃₃₃	2004 11 09.23799	03 05 03.74	+17 02 07.1	18.6 R	1 695
2004 TW ₃₂₄	2004 11 19.23610	01 56 39.55	+17 43 13.0	19.2 R	703	2004 TA ₃₃₃	2004 11 09.33027	03 04 59.12	+17 01 38.2		1 695
2004 TW ₃₂₄	2004 11 19.24435	01 56 39.18	+17 43 10.8	18.8 R	703	2004 TA ₃₃₃	2004 11 19.25425	02 57 08.51	+16 09 51.7	19.4 R	703
2004 TX ₃₂₄	2004 11 19.21419	01 46 53.39	+14 03 20.7	18.9 R	703	2004 TA ₃₃₃	2004 11 19.26250	02 57 08.12	+16 09 48.3	18.7 R	703
20											

2004 TZ335	2004 11 14.96246	03 11 50.05	+15 23 29.8	19.6	224	2004 TL343	2004 11 18.22836	02 45 51.63	+14 10 02.5	19.5	704
2004 TZ335	2004 11 14.97664	03 11 49.17	+15 23 23.7	18.8	224	2004 TL343	2004 11 18.24053	02 45 50.91	+14 09 57.6	19.4	704
2004 TZ335	2004 11 19.28567	03 08 05.18	+14 58 41.0	19.1 R	703	2004 TL343	2004 11 19.25096	02 44 58.03	+14 04 03.6	18.6 R	703
2004 TZ335	2004 11 19.29391	03 08 04.76	+14 58 39.6	19.1 R	703	2004 TL343	2004 11 19.25924	02 44 57.66	+14 03 59.7	18.7 R	703
2004 TZ335	2004 11 19.30218	03 08 04.26	+14 58 35.7	19.2 R	703	2004 TL343	2004 11 19.26752	02 44 57.15	+14 03 58.7	18.9 R	703
2004 TZ335	2004 11 19.31049	03 08 03.85	+14 58 32.0	19.1 R	703	2004 TL343	2004 11 19.27577	02 44 56.67	+14 03 54.7	18.1 R	703
2004 TC336	2004 11 19.28838	03 10 14.17	+18 23 07.0	19.0 R	703	2004 TO343	2004 11 18.19378	03 12 29.64	+17 45 59.7	19.4	704
2004 TC336	2004 11 19.29668	03 10 13.70	+18 23 05.4	19.0 R	703	2004 TO343	2004 11 18.20600	03 12 28.79	+17 46 01.3	19.9	704
2004 TC336	2004 11 19.30494	03 10 13.22	+18 23 04.6	18.4 R	703	2004 TO343	2004 11 18.21819	03 12 27.99	+17 46 01.8	19.5	704
2004 TC336	2004 11 19.31324	03 10 12.71	+18 23 02.6	19.4 R	703	2004 TO343	2004 11 19.24986	02 21 21.68	+11 37 34.7	19.0 R	703
2004 TC336	2004 11 19.28295	03 11 03.21	+12 20 33.3	19.7 R	703	2004 TO343	2004 11 19.25817	02 21 21.36	+11 37 33.0	18.5 R	703
2004 TG336	2004 11 19.29113	03 11 02.73	+12 20 28.7	20.0 R	703	2004 TO343	2004 11 19.26645	02 21 21.10	+11 37 32.3	18.8 R	703
2004 TG336	2004 11 19.29943	03 11 02.33	+12 20 24.2	20.6 R	703	2004 TO343	2004 11 19.27468	02 21 20.76	+11 37 31.9	18.5 R	703
2004 TG336	2004 11 19.30772	03 11 01.76	+12 20 19.2	20.4 R	703	2004 TS343	2004 11 18.18955	02 27 15.81	+11 28 40.8	19.1	704
2004 TJ336	2004 11 18.20659	03 13 34.82	+16 49 53.1	19.8	704	2004 TS343	2004 11 18.20177	02 27 15.32	+11 28 39.2	19.5	704
2004 TJ336	2004 11 18.21878	03 13 34.12	+16 49 51.4	19.8	704	2004 TS343	2004 11 18.21393	02 27 14.79	+11 28 37.2	19.2	704
2004 TJ336	2004 11 18.23094	03 13 33.36	+16 49 49.9	20.1	704	2004 TS343	2004 11 18.22610	02 27 14.26	+11 28 35.0	19.0	704
2004 TN336	2004 11 19.28567	03 06 40.31	+16 08 45.7	19.2 R	703	2004 TS343	2004 11 18.23826	02 27 13.69	+11 28 34.3	19.5	704
2004 TN336	2004 11 19.29391	03 06 39.85	+16 08 44.8	20.0 R	703	2004 TS343	2004 11 19.24986	02 26 32.65	+11 25 47.4	17.7 R	703
2004 TN336	2004 11 19.30218	03 06 39.33	+16 08 44.2	21.6 R	703	2004 TS343	2004 11 19.25817	02 26 32.29	+11 25 45.5	18.4 R	703
2004 TN336	2004 11 19.31049	03 06 38.70	+16 08 43.5	19.7 R	703	2004 TS343	2004 11 19.26645	02 26 32.02	+11 25 44.1	18.2 R	703
2004 TO336	2004 11 19.28838	03 08 25.30	+17 22 18.0	19.0 R	703	2004 TS343	2004 11 19.27468	02 26 31.69	+11 25 42.6	18.2 R	703
2004 TO336	2004 11 19.29668	03 08 24.77	+17 22 16.0	18.8 R	703	2004 TT343	2004 11 11.25296	02 32 47.32	+12 35 09.0	18.3 R	1 695
2004 TO336	2004 11 19.30494	03 08 24.32	+17 22 17.3	18.6 R	703	2004 TT343	2004 11 11.35487	02 32 40.81	+12 34 55.1		1 695
2004 TO336	2004 11 19.31324	03 08 23.95	+17 22 17.0	18.9 R	703	2004 TT343	2004 11 18.18965	02 26 02.20	+12 21 16.2	19.3	704
2004 TS336	2004 11 19.28567	03 14 13.64	+16 15 17.9	19.4 R	703	2004 TT343	2004 11 18.20187	02 26 01.44	+12 21 14.6	19.6	704
2004 TS336	2004 11 19.29391	03 14 13.35	+16 15 17.0	19.6 R	703	2004 TT343	2004 11 18.21403	02 26 00.78	+12 21 12.4	19.6	704
2004 TS336	2004 11 19.30218	03 14 12.84	+16 15 15.6	19.1 R	703	2004 TT343	2004 11 19.24986	02 25 04.48	+12 19 30.3	18.5 R	703
2004 TS336	2004 11 19.31049	03 14 12.39	+16 15 14.0	19.1 R	703	2004 TT343	2004 11 19.25817	02 25 03.95	+12 19 30.8	18.8 R	703
2004 TV336	2004 11 19.28673	03 38 26.25	+16 39 23.4	17.9 R	703	2004 TT343	2004 11 19.26645	02 25 03.52	+12 19 30.2	18.5 R	703
2004 TV336	2004 11 19.29498	03 38 25.81	+16 39 20.4	17.9 R	703	2004 TT343	2004 11 19.27468	02 25 03.06	+12 19 28.4	18.7 R	703
2004 TV336	2004 11 19.30325	03 38 25.20	+16 39 16.9	18.1 R	703	2004 TX343	2004 11 19.28567	03 10 08.28	+16 47 32.1	19.6 R	703
2004 TV336	2004 11 19.31154	03 38 24.67	+16 39 13.7	18.4 R	703	2004 TX343	2004 11 19.29391	03 10 07.89	+16 47 28.7	20.8 R	703
2004 TU338	2004 11 19.21968	01 53 38.18	+17 39 21.3	18.3 R	703	2004 TX343	2004 11 19.30218	03 10 07.38	+16 47 28.0	18.9 R	703
2004 TU338	2004 11 19.22792	01 53 37.74	+17 39 21.7	18.8 R	703	2004 TX343	2004 11 19.31049	03 10 06.91	+16 47 25.9	20.1 R	703
2004 TU338	2004 11 19.23610	01 53 37.41	+17 39 23.8	22.0 R	703	2004 TY343	2004 11 17.56961	03 15 34.52	+11 40 05.3	19.2 R	E12
2004 TU338	2004 11 19.24435	01 53 37.01	+17 39 24.3	18.8 R	703	2004 TY343	2004 11 17.57800	03 15 34.07	+11 40 00.2	19.2 R	E12
2004 TZ338	2004 11 05.47655	04 29 10.57	+03 05 47.5	18.0 R	699	2004 TY343	2004 11 17.58639	03 15 33.64	+11 39 54.6	18.9 R	E12
2004 TZ338	2004 11 05.49352	04 29 09.15	+03 06 01.3		699	2004 TY343	2004 11 17.59479	03 15 33.23	+11 39 48.3	18.6 R	E12
2004 TZ338	2004 11 05.50325	04 29 08.42	+03 06 09.1		699	2004 TY343	2004 11 19.28295	03 14 13.07	+11 21 41.0	18.6 R	703
2004 TZ338	2004 11 05.51297	04 29 07.59	+03 06 15.9		699	2004 TY343	2004 11 19.29113	03 14 12.73	+11 21 35.6	18.5 R	703
2004 TZ338	2004 11 11.23739	04 21 01.31	+04 28 50.3	17.9 R	699	2004 TY343	2004 11 19.29943	03 14 12.28	+11 21 30.2	18.6 R	703
2004 TZ338	2004 11 11.25200	04 20 59.93	+04 29 03.8		699	2004 TY343	2004 11 19.30772	03 14 11.97	+11 21 25.4	18.4 R	703
2004 TZ338	2004 11 11.26657	04 20 58.54	+04 29 17.4		699	2004 TK344	2004 11 19.21749	02 03 25.38	+15 18 11.1	17.9 R	703
2004 TZ338	2004 11 11.28116	04 20 57.13	+04 29 31.0		699	2004 TK344	2004 11 19.22572	02 03 24.87	+15 18 11.8	18.1 R	703
2004 TV340	2004 10 06.43157	02 52 47.06	+18 20 35.4	19.8 V	691	2004 TK344	2004 11 19.23391	02 03 24.47	+15 18 13.2	20.4 R	703
2004 TV340	2004 10 06.45945	02 52 45.98	+18 20 35.5	19.9 V	691	2004 TK344	2004 11 19.24212	02 03 24.06	+15 18 13.0	19.1 R	703
2004 TV340	2004 10 06.48711	02 52 44.88	+18 20 35.3	20.1 V	691	2004 TL344	1998 07 18.73292	21 13 47.11	+00 53 44.5		327
2004 TV340	2004 11 05.85197	02 27 21.88	+17 44 49.4	19.4 R	599	2004 TL344	1998 07 18.74278	21 13 46.73	+00 53 44.6	19.7	327
2004 TV340	2004 11 05.86243	02 27 21.17	+17 44 48.8	19.1 R	599	2004 TL344	1998 07 18.75245	21 13 46.35	+00 53 44.4		327
2004 TV340	2004 11 05.87289	02 27 20.69	+17 44 47.6	19.9 R	599	2004 TL344	2001 02 20.32703	08 57 37.490	+02 18 19.83	20.81V	645
2004 TV340	2004 11 05.88336	02 27 20.09	+17 44 45.6	19.6 R	599	2004 TL344	2001 02 20.33050	08 57 37.342	+02 18 20.93	21.53	645
2004 TV340	2004 11 12.25964	02 21 41.24	+17 31 12.7	19.3 R	703	2004 TM344	2004 11 18.19454	03 16 57.73	+15 05 13.2	19.0	704
2004 TV340	2004 11 12.26621	02 21 40.97	+17 31 11.0	19.6 R	703	2004 TM344	2004 11 18.20669	03 16 57.10	+15 05 10.7	19.2	704
2004 TV340	2004 11 12.27272	02 21 40.61	+17 31 10.8	19.6 R	703	2004 TM344	2004 11 18.21888	03 16 56.57	+15 05 06.5	19.1	704
2004 TV340	2004 11 12.27924	02 21 40.11	+17 31 10.2	18.6 R	703	2004 TM344	2004 11 18.23104	03 16 55.89	+15 05 03.0	19.3	704
2004 TV340	2004 11 19.25486	02 16 00.47	+17 16 26.3	19.9 R	703	2004 TM344	2004 11 18.24318	03 16 55.38	+15 04 58.9	18.8	704
2004 TV340	2004 11 19.26314	02 16 00.06	+17 16 25.4	19.3 R	703	2004 TM344	2004 11 19.28567	03 16 06.07	+15 00 00.7	17.6 R	703
2004 TV340	2004 11 19.27140	02 15 59.64	+17 16 24.3	19.1 R	703	2004 TM344	2004 11 19.29391	03 16 05.68	+14 59 55.5	18.1 R	703
2004 TV340	2004 11 19.27971	02 15 59.26	+17 16 23.3	19.1 R	703	2004 TM344	2004 11 19.30218	03 16 05.23	+14 59 56.9	17.9 R	703
2004 TA342	2004 11 19.24933	02 14 10.30	+13 06 48.5	19.1 R	703	2004 TM344	2004 11 19.31049	03 16 04.89	+14 59 54.3	18.4 R	703
2004 TA342	2004 11 19.25764	02 14 09.93	+13 06 47.5	19.0 R	703	2004 TS344	2004 11 19.47325	03 36 49.89	+21 15 37.9	19.8	608
2004 TA342	2004 11 19.26590	02 14 09.54	+13 06 48.1	18.6 R	703	2004 TS344	2004 11 19.48368	03 36 49.41	+21 15 37.2	19.7	608
2004 TA342	2004 11 19.27412	02 14 09.16	+13 06 47.7	19.1 R	703	2004 TS344	2004 11 19.49470	03 36 48.86	+21 15 35.1	19.7	608
2004 TB342	2004 11 18.18729	02 00 02.31	+11 36 37.5	19.4	704	2004 TU344	2004 11 19.21696	01 54 33.35	+16 49 11.9	19.0 R	703
2004 TB342	2004 11 18.19951	02 00 01.77	+11 36 36.7	19.7	704	2004 TU344	2004 11 19.22516	01 54 32.96	+16 49 12.3	19.9 R	703
2004 TB342	2004 11 18.21165	02 00 01.18	+11 36 37.7	19.1	704	2004 TU344	2004 11 19.23339	01 54 32.56	+16 49 11.6	19.6 R	703
2004 TB342	2004 11 18.22384	02 00 00.61	+11 36 39.8	19.6	704	2004 TU344	2004 11 19.24159	01 54 32.18	+16 49 11.4	19.1 R	703
2004 TB342	2004 11 18.23599	01 59 59.98	+11 36 40.4	19.2	704	2004 TW344	2004 11 15.80924	03 33 20.61	+22 22 18.4	18.5 R	185
2004 TD342	2004 11 19.21464	01 55 36.16	+17 24 58.0	19.4	704	2004 TW344	2004 11 15.86144	03 33 17.46	+22 22 24.1	18.6 R	185
2004 TD342	2004 11 19.21968	01 55 35.90	+17 25 00.0	19.2 R	703	2004 TW344	2004 11 19.24807	03 29 55.48	+22 27 03.3	19.5	704
2004 TD342	2004 11 19.22693	01 55 35.23	+17 25 03.2	19.7	704	2004 TW344	2004 11 19.26028	03 29 54.76	+22 27 05.0	19.0	704
2004 TD342	2004 11 19.22792	01 55 35.21</									

2004 TC ₃₄₅	2004 11 18.29483	03 48 21.35	+20 00 30.4	18.8		704	2004 TQ ₃₄₉	2004 11 19.25370	02 46 47.30	+14 50 02.2	17.8 R	703
2004 TD ₃₄₅	2004 11 10.37622	04 00 00.63	+16 22 54.3	18.1 R	1	695	2004 TQ ₃₄₉	2004 11 19.26197	02 46 46.81	+14 50 02.2	17.9 R	703
2004 TD ₃₄₅	2004 11 10.45106	03 59 57.11	+16 22 26.1		1	695	2004 TQ ₃₄₉	2004 11 19.27024	02 46 46.28	+14 50 03.4	17.9 R	703
2004 TD ₃₄₅	2004 11 14.39118	03 56 58.03	+15 58 09.9	18.7		608	2004 TQ ₃₄₉	2004 11 19.27858	02 46 45.79	+14 50 03.8	17.9 R	703
2004 TD ₃₄₅	2004 11 14.40147	03 56 57.50	+15 58 06.2	18.6		608	2004 TR ₃₄₉	2004 11 19.28295	03 10 48.84	+13 03 32.8	18.6 R	703
2004 TD ₃₄₅	2004 11 14.41208	03 56 56.95	+15 58 01.9	18.3		608	2004 TR ₃₄₉	2004 11 19.29113	03 10 48.45	+13 03 31.6	19.3 R	703
2004 TD ₃₄₅	2004 11 19.28778	03 53 02.12	+15 28 31.6	17.3 R		703	2004 TR ₃₄₉	2004 11 19.29943	03 10 48.03	+13 03 31.1	18.5 R	703
2004 TD ₃₄₅	2004 11 19.29608	03 53 01.69	+15 28 28.8	17.1 R		703	2004 TR ₃₄₉	2004 11 19.30772	03 10 47.61	+13 03 29.2	19.4 R	703
2004 TD ₃₄₅	2004 11 19.30432	03 53 01.23	+15 28 25.8	17.3 R		703	2004 TT ₃₄₉	2004 11 18.60994	02 53 27.85	+10 37 57.1	19.0 R	E12
2004 TD ₃₄₅	2004 11 19.31262	03 53 00.87	+15 28 22.7	17.5 R		703	2004 TT ₃₄₉	2004 11 18.63023	02 53 26.81	+10 37 51.8	19.0 R	E12
2004 TD ₃₄₅	2004 11 19.47763	03 52 52.67	+15 27 24.7	19.7		608	2004 TW ₃₄₉	2004 11 19.25096	02 50 57.63	+12 16 52.6	19.8 R	703
2004 TD ₃₄₅	2004 11 19.48823	03 52 52.10	+15 27 21.2	19.3		608	2004 TW ₃₄₉	2004 11 19.25924	02 50 57.19	+12 16 51.2	18.7 R	703
2004 TD ₃₄₅	2004 11 19.49923	03 52 51.53	+15 27 17.5	19.1		608	2004 TW ₃₄₉	2004 11 19.26752	02 50 56.77	+12 16 49.2	19.1 R	703
2004 TF ₃₄₅	2004 11 13.32574	04 21 53.55	+17 16 32.6	18.2 R		703	2004 TW ₃₄₉	2004 11 19.27577	02 50 56.42	+12 16 47.1	18.8 R	703
2004 TF ₃₄₅	2004 11 13.33459	04 21 52.89	+17 16 28.5	18.0 R		703	2004 TD ₃₅₁	2004 11 19.25425	03 04 39.01	+15 15 22.5	19.6 R	703
2004 TF ₃₄₅	2004 11 13.34347	04 21 52.33	+17 16 25.4	18.1 R		703	2004 TD ₃₅₁	2004 11 19.26250	03 04 38.57	+15 15 19.6	18.6 R	703
2004 TF ₃₄₅	2004 11 13.35230	04 21 51.72	+17 16 19.8	19.0 R		703	2004 TD ₃₅₁	2004 11 19.27078	03 04 38.14	+15 15 20.1	18.9 R	703
2004 TT ₃₄₅	2004 11 15.80705	03 27 28.78	+21 22 24.6	18.9 R		185	2004 TD ₃₅₁	2004 11 19.27910	03 04 37.64	+15 15 19.2	19.1 R	703
2004 TT ₃₄₅	2004 11 15.89057	03 27 24.54	+21 21 48.1	18.7 R		185	2004 TF ₃₅₁	2004 11 18.19349	03 07 32.09	+13 43 29.9	18.8	704
2004 TW ₃₄₅	2004 11 18.19113	02 33 56.61	+18 07 05.5	19.2		704	2004 TF ₃₅₁	2004 11 18.20570	03 07 31.42	+13 43 26.3	19.5	704
2004 TW ₃₄₅	2004 11 18.20335	02 33 56.14	+18 06 57.6	19.1		704	2004 TF ₃₅₁	2004 11 18.21790	03 07 30.75	+13 43 23.4	19.8	704
2004 TW ₃₄₅	2004 11 18.21554	02 33 55.63	+18 06 50.5	19.0		704	2004 TF ₃₅₁	2004 11 18.23005	03 07 30.07	+13 43 20.1	19.2	704
2004 TW ₃₄₅	2004 11 18.23984	02 33 54.66	+18 06 35.6	19.2		704	2004 TF ₃₅₁	2004 11 19.28295	03 06 35.42	+13 38 53.1	18.9 R	703
2004 TW ₃₄₅	2004 11 19.25594	02 33 16.43	+17 56 13.1	18.9 R		703	2004 TF ₃₅₁	2004 11 19.29113	03 06 34.92	+13 38 51.5	18.6 R	703
2004 TW ₃₄₅	2004 11 19.26419	02 33 16.11	+17 56 08.8	18.0 R		703	2004 TF ₃₅₁	2004 11 19.29943	03 06 34.68	+13 38 49.5	18.3 R	703
2004 TW ₃₄₅	2004 11 19.27245	02 33 15.79	+17 56 02.6	18.5 R		703	2004 TF ₃₅₁	2004 11 19.30772	03 06 34.10	+13 38 47.6	18.9 R	703
2004 TW ₃₄₅	2004 11 19.28079	02 33 15.44	+17 55 57.4	18.3 R		703	2004 TD ₃₅₁	2004 11 18.19454	03 12 40.82	+14 49 40.3	18.8	704
2004 TW ₃₄₅	2004 11 19.44307	02 33 09.36	+17 54 20.3	20.7		608	2004 TD ₃₅₁	2004 11 18.20669	03 12 40.12	+14 49 40.1	18.9	704
2004 TW ₃₄₅	2004 11 19.45368	02 33 08.96	+17 54 13.2	20.4		608	2004 TD ₃₅₁	2004 11 18.21888	03 12 39.33	+14 49 39.8	18.8	704
2004 TW ₃₄₅	2004 11 19.46479	02 33 08.55	+17 54 06.2	20.7		608	2004 TD ₃₅₁	2004 11 18.23104	03 12 38.55	+14 49 39.0	19.0	704
2004 TZ ₃₄₅	2004 11 13.29147	01 18 15.56	+15 40 39.8	19.4 R		703	2004 TD ₃₅₁	2004 11 19.28567	03 11 36.03	+14 48 57.8	18.5 R	703
2004 TZ ₃₄₅	2004 11 13.29859	01 18 15.42	+15 40 36.9	19.8 R		703	2004 TD ₃₅₁	2004 11 19.29391	03 11 35.54	+14 48 57.7	18.0 R	703
2004 TZ ₃₄₅	2004 11 13.30564	01 18 15.22	+15 40 33.7	19.2 R		703	2004 TD ₃₅₁	2004 11 19.30218	03 11 35.01	+14 48 57.4	18.1 R	703
2004 TZ ₃₄₅	2004 11 13.31270	01 18 15.05	+15 40 30.4	18.7 R		703	2004 TQ ₃₅₁	2004 11 19.31049	03 11 34.48	+14 48 56.6	18.6 R	703
2004 TB ₃₄₆	2004 11 18.18985	02 20 33.95	+16 48 53.7	19.1		704	2004 TQ ₃₅₄	2004 11 17.82035	03 51 36.21	+21 29 47.1	18.4 R	599
2004 TB ₃₄₆	2004 11 18.21423	02 20 33.02	+16 48 36.7	19.2		704	2004 TQ ₃₅₄	2004 11 17.83113	03 51 35.45	+21 29 48.6	18.3 R	599
2004 TB ₃₄₆	2004 11 18.22640	02 20 32.45	+16 48 27.1	19.3		704	2004 TQ ₃₅₄	2004 11 17.85271	03 51 33.85	+21 29 51.0	18.5 R	599
2004 TB ₃₄₆	2004 11 19.25264	02 19 55.48	+16 36 25.8	18.6 R		703	2004 TU ₃₅₄	2004 11 11.44240	04 01 16.96	+19 43 24.0	20.1 V	291
2004 TB ₃₄₆	2004 11 19.26090	02 19 55.17	+16 36 20.2	18.9 R		703	2004 TU ₃₅₄	2004 11 11.46721	04 01 15.62	+19 43 24.3	20.0 V	291
2004 TB ₃₄₆	2004 11 19.26918	02 19 54.87	+16 36 14.5	18.4 R		703	2004 TU ₃₅₄	2004 11 11.49239	04 01 14.28	+19 43 24.6	20.3 V	291
2004 TB ₃₄₆	2004 11 19.27748	02 19 54.55	+16 36 08.0	18.2 R		703	2004 TU ₃₅₄	2004 11 17.87885	03 55 22.47	+19 44 44.0	18.6 R	599
2004 TN ₃₄₆	2004 11 19.21749	02 03 41.92	+14 41 39.4	19.0 R		703	2004 TU ₃₅₄	2004 11 17.89872	03 55 21.33	+19 44 44.0	19.1 R	599
2004 TN ₃₄₆	2004 11 19.22572	02 03 41.64	+14 41 34.1	18.7 R		703	2004 TU ₃₅₄	2004 11 17.90867	03 55 20.74	+19 44 44.2	18.9 R	599
2004 TN ₃₄₆	2004 11 19.23391	02 03 41.38	+14 41 27.5	18.0 R		703	2004 TG ₃₅₅	2004 11 11.15292	00 49 05.66	+17 15 44.2	19.6 R	699
2004 TN ₃₄₆	2004 11 19.24212	02 03 41.23	+14 41 25.1	18.1 R		703	2004 TG ₃₅₅	2004 11 11.17320	00 49 05.26	+17 15 39.5		699
2004 TO ₃₄₆	2004 11 19.20251	01 57 02.59	+18 28 31.1	19.8		704	2004 TG ₃₅₅	2004 11 11.19351	00 49 04.79	+17 15 36.7		699
2004 TO ₃₄₆	2004 11 19.21473	01 57 02.09	+18 28 27.5	19.6		704	2004 TG ₃₅₅	2004 11 11.21378	00 49 04.45	+17 15 32.8		699
2004 TO ₃₄₆	2004 11 19.21968	01 57 01.89	+18 28 26.2	19.0 R		703	2004 TS ₃₅₇	* 2004 10 15.08508	02 02 35.62	+15 28 47.0	19.4 R	152
2004 TO ₃₄₆	2004 11 19.22702	01 57 01.63	+18 28 25.9	20.0		704	2004 TS ₃₅₇	2004 10 15.08954	02 02 35.37	+15 28 45.2	19.0 R	152
2004 TO ₃₄₆	2004 11 19.22792	01 57 01.66	+18 28 24.6	18.1 R		703	2004 TS ₃₅₇	2004 10 15.10758	02 02 34.58	+15 28 39.7	29.4 R	152
2004 TO ₃₄₆	2004 11 19.23610	01 57 01.09	+18 28 23.5	19.5 R		703	2004 TS ₃₅₇	2004 10 15.12087	02 02 33.86	+15 28 37.4	19.2 R	152
2004 TO ₃₄₆	2004 11 19.24435	01 57 00.84	+18 28 21.1	19.4 R		703	2004 TS ₃₅₇	2004 10 15.12523	02 02 33.70	+15 28 35.0	18.9 R	152
2004 TF ₃₄₆	2004 11 19.20280	01 59 39.29	+20 57 01.9	19.7		704	2004 TS ₃₅₇	2004 10 21.26490	01 57 38.76	+15 01 52.0	19.7	704
2004 TF ₃₄₆	2004 11 19.21503	01 59 38.77	+20 57 01.9	19.8		704	2004 TS ₃₅₇	2004 10 21.27663	01 57 38.18	+15 01 49.4	20.1	704
2004 TF ₃₄₆	2004 11 19.22732	01 59 38.14	+20 57 01.2	19.6		704	2004 TS ₃₅₇	2004 10 21.28847	01 57 37.65	+15 01 46.3	20.0	704
2004 TF ₃₄₆	2004 11 19.23957	01 59 37.65	+20 57 00.2	19.8		704	2004 TS ₃₅₇	2004 10 21.30022	01 57 37.09	+15 01 43.3	20.1	704
2004 TS ₃₄₆	2004 11 19.21916	01 43 17.99	+18 49 26.5	19.6 R		703	2004 UA	2004 11 19.25594	02 40 23.34	+17 12 30.3	19.5 R	703
2004 TS ₃₄₆	2004 11 19.22738	01 43 17.66	+18 49 24.5	18.9 R		703	2004 UA	2004 11 19.26419	02 40 22.89	+17 12 28.4	19.0 R	703
2004 TS ₃₄₆	2004 11 19.23557	01 43 17.25	+18 49 23.0	19.3 R		703	2004 UA	2004 11 19.27245	02 40 22.43	+17 12 27.3	19.4 R	703
2004 TS ₃₄₆	2004 11 19.24381	01 43 17.08	+18 49 21.9	18.7 R		703	2004 UA	2004 11 19.28079	02 40 21.99	+17 12 26.3	18.9 R	703
2004 TT ₃₄₆	2004 11 19.21696	01 49 46.45	+15 10 57.8	19.2 R		703	2004 UB	2004 11 12.47555	02 07 11.65	+19 59 27.8		F65
2004 TT ₃₄₆	2004 11 19.22516	01 49 46.10	+15 10 53.4	19.1 R		703	2004 UB	2004 11 12.47660	02 07 11.52	+19 59 25.8		F65
2004 TT ₃₄₆	2004 11 19.23339	01 49 45.82	+15 10 49.1	18.6 R		703	2004 UB	2004 11 12.47770	02 07 11.40	+19 59 23.4		F65
2004 TT ₃₄₆	2004 11 19.24159	01 49 45.58	+15 10 47.0	19.2 R		703	2004 UB	2004 11 15.79166	02 02 05.50	+18 22 05.1		246
2004 TU ₃₄₆	2004 11 19.21696	01 50 02.89	+16 23 54.8	19.4 R		703	2004 UB	2004 11 15.79255	02 02 05.40	+18 22 03.6		246
2004 TU ₃₄₆	2004 11 19.22516	01 50 02.65	+16 23 52.4	18.5 R		703	2004 UB	2004 11 15.79419	02 02 05.28	+18 22 01.7		246
2004 TU ₃₄₆	2004 11 19.23339	01 50 02.36	+16 23 50.8	19.4 R		703	2004 UB	2004 11 15.79804	02 02 04.98	+18 21 54.1		246
2004 TU ₃₄₆	2004 11 19.24159	01 50 02.16	+16 23									

2004 UE	2004 11 05.92595	03 12 26.71	+42 41 37.3	15.1	A57	2004 UO ₃	2004 11 19.47811	03 53 33.91	+17 56 24.6	19.0	608
2004 UE	2004 11 05.92618	03 12 27.29	+42 41 35.1	14.9	A57	2004 UO ₃	2004 11 19.48876	03 53 33.28	+17 56 25.4	19.0	608
2004 UE	2004 11 05.92641	03 12 27.75	+42 41 33.0	14.7	A57	2004 UO ₃	2004 11 19.49977	03 53 32.57	+17 56 25.2	19.3	608
2004 UE	2004 11 05.92687	03 12 28.70	+42 41 28.7	14.8	A57	2004 UP ₃	2004 10 09.30981	04 51 09.02	+22 53 28.9	19.9	704
2004 UE	2004 11 05.92711	03 12 29.28	+42 41 26.4	14.9	A57	2004 UP ₃	2004 10 09.32068	04 51 09.24	+22 53 31.8	20.3	704
2004 UE	2004 11 05.92734	03 12 29.68	+42 41 24.1	14.8	A57	2004 UP ₃	2004 10 09.33154	04 51 09.53	+22 53 35.5	20.4	704
2004 UE	2004 11 05.92757	03 12 30.23	+42 41 21.7	14.8	A57	2004 UP ₃	2004 10 09.35341	04 51 10.05	+22 53 43.2	20.1	704
2004 UE	2004 11 05.92780	03 12 30.72	+42 41 20.2	14.5	A57	2004 UP ₃	2004 11 07.30792	04 47 03.90	+25 13 37.2	19.8	704
2004 UE	2004 11 13.15620	08 39 54.31	-23 35 29.4	17.6 R	J95	2004 UP ₃	2004 11 07.34412	04 47 02.18	+25 13 46.6	20.0	704
2004 UE	2004 11 13.16191	08 40 03.10	-23 37 26.2	17.8 R	J95	2004 UP ₃	2004 11 07.35619	04 47 01.63	+25 13 49.5	20.0	704
2004 UE	2004 11 13.16761	08 40 11.85	-23 39 20.6	17.2 R	J95	2004 UP ₃	2004 11 11.99905	04 43 16.42	+25 31 55.4	19 R	461
2004 UL	2004 11 13.82649	23 07 53.53	-14 44 00.6	18.2 R	952	2004 UP ₃	2004 11 12.00193	04 43 16.27	+25 31 55.5		461
2004 UL	2004 11 13.82838	23 07 52.59	-14 44 03.1	17.9 R	952	2004 UP ₃	2004 11 12.01223	04 43 15.69	+25 31 57.8		461
2004 UL	2004 11 13.83216	23 07 50.68	-14 44 07.4	18.3 R	952	2004 UP ₃	2004 11 12.01513	04 43 15.55	+25 31 58.5		461
2004 UL	2004 11 13.83405	23 07 49.74	-14 44 09.5	18.4 R	952	2004 UP ₃	2004 11 12.09825	04 43 10.92	+25 32 16.3		461
2004 UL	2004 11 13.83594	23 07 48.81	-14 44 11.4	18.4 R	952	2004 UP ₃	2004 11 16.03550	04 39 29.51	+25 45 58.1	19 R	461
2004 UL	2004 11 13.83783	23 07 47.87	-14 44 13.3	18.7 R	952	2004 UP ₃	2004 11 16.07806	04 39 26.86	+25 46 06.3		461
2004 UL	2004 11 13.83972	23 07 46.93	-14 44 15.7	18.4 R	952	2004 UP ₃	2004 11 16.08024	04 39 26.75	+25 46 06.4		461
2004 UL	2004 11 13.84161	23 07 46.00	-14 44 17.5	18.7 R	952	2004 UP ₃	2004 11 19.25405	04 36 13.03	+25 55 56.2	19.5	704
2004 UL	2004 11 13.84425	23 07 44.67	-14 44 20.6	18.6 R	952	2004 UP ₃	2004 11 19.26627	04 36 12.11	+25 55 58.8	19.6	704
2004 UL	2004 11 13.84992	23 07 41.84	-14 44 26.9	18.6 R	952	2004 UP ₃	2004 11 19.27849	04 36 11.34	+25 56 00.6	19.6	704
2004 UL	2004 11 13.85163	23 07 41.00	-14 44 28.0	18.5 R	952	2004 UP ₃	2004 11 19.29072	04 36 10.48	+25 56 03.1	19.7	704
2004 UL	2004 11 15.75321	22 52 27.08	-15 16 00.5		246	2004 UP ₃	2004 11 19.30295	04 36 09.74	+25 56 05.8	19.9	704
2004 UL	2004 11 15.75447	22 52 26.50	-15 16 01.9		246	2004 UW ₃	2004 11 13.28986	00 57 00.49	+12 47 44.6	19.2 R	703
2004 UL	2004 11 15.75505	22 52 26.26	-15 16 02.1		246	2004 UW ₃	2004 11 13.29697	00 57 00.31	+12 47 42.4	19.6 R	703
2004 UL	2004 11 15.75649	22 52 25.53	-15 16 04.0		246	2004 UW ₃	2004 11 13.30403	00 57 00.19	+12 47 40.1	19.4 R	703
2004 UL	2004 11 15.75718	22 52 25.23	-15 16 03.5		246	2004 UW ₃	2004 11 13.31110	00 56 59.79	+12 47 35.4	19.8 R	703
2004 UL	2004 11 18.20080	22 33 39.98	-15 47 49.8		671	2004 UZ ₃	2004 11 19.07915	00 52 31.39	+29 19 23.4	19.2 R	699
2004 UL	2004 11 18.20473	22 33 38.24	-15 47 51.5		671	2004 UZ ₃	2004 11 19.09542	00 52 31.14	+29 19 11.2		699
2004 UL	2004 11 18.20722	22 33 37.01	-15 47 52.8		671	2004 UZ ₃	2004 11 19.11171	00 52 30.91	+29 18 58.2		699
2004 UK ₁	2004 11 19.21968	01 51 28.77	+19 37 57.5	17.9 R	703	2004 UZ ₃	2004 11 19.12802	00 52 30.80	+29 18 43.6		699
2004 UK ₁	2004 11 19.22792	01 51 28.26	+19 37 53.8	18.2 R	703	2004 UC ₄	2004 11 19.13524	01 13 19.68	+34 45 37.0	19.2 R	699
2004 UK ₁	2004 11 19.23610	01 51 28.07	+19 37 52.1	18.6 R	703	2004 UC ₄	2004 11 19.14828	01 13 19.17	+34 45 33.0		699
2004 UK ₁	2004 11 19.24435	01 51 27.68	+19 37 51.2	18.2 R	703	2004 UC ₄	2004 11 19.16131	01 13 18.66	+34 45 26.9		699
2004 UM ₁	2004 11 13.29528	01 02 32.34	+17 35 06.0	18.8 R	703	2004 UC ₄	2004 11 19.17435	01 13 18.22	+34 45 21.0		699
2004 UM ₁	2004 11 13.30233	01 02 32.12	+17 35 00.2	19.3 R	703	2004 UD ₄	2004 11 19.19965	00 50 14.65	+36 24 00.9	19.0 R	699
2004 UM ₁	2004 11 13.30941	01 02 31.95	+17 34 55.4	19.1 R	703	2004 UD ₄	2004 11 19.20783	00 50 14.20	+36 23 59.4		699
2004 UM ₁	2004 11 13.31647	01 02 31.74	+17 34 51.4	19.2 R	703	2004 UD ₄	2004 11 19.21605	00 50 13.81	+36 23 57.3		699
2004 UM ₁	2004 11 13.78843	01 02 20.89	+17 29 57.3	19.6 V	941	2004 UD ₄	2004 11 19.22425	00 50 13.19	+36 23 56.6		699
2004 UM ₁	2004 11 13.78958	01 02 20.87	+17 29 56.6	19.7 V	941	2004 UQ ₄	2004 11 19.13196	01 55 11.65	+36 19 10.7	18.7 R	699
2004 UM ₁	2004 11 13.79073	01 02 20.84	+17 29 55.6	19.8 V	941	2004 UQ ₄	2004 11 19.14499	01 55 11.19	+36 19 03.3		699
2004 UM ₁	2004 11 13.79303	01 02 20.79	+17 29 54.0	19.8 V	941	2004 UQ ₄	2004 11 19.15804	01 55 10.56	+36 18 55.7		699
2004 UM ₁	2004 11 13.79418	01 02 20.76	+17 29 53.4	19.8 V	941	2004 UQ ₄	2004 11 19.17108	01 55 10.08	+36 18 46.7		699
2004 UR ₁	2004 11 14.03120	02 29 53.77	+21 51 22.7	19.1 R	J95	2004 UJ ₅	2004 11 18.19132	02 45 09.13	+17 24 51.5	18.6	704
2004 UR ₁	2004 11 14.03675	02 29 53.84	+21 51 15.7	19.0 R	J95	2004 UJ ₅	2004 11 18.20354	02 45 08.61	+17 24 45.0	19.5	704
2004 UR ₁	2004 11 14.04225	02 29 53.80	+21 51 07.7	19.2 R	J95	2004 UJ ₅	2004 11 18.22787	02 45 07.45	+17 24 31.9	19.1	704
2004 UR ₁	2004 11 18.29005	02 30 40.99	+20 23 21.1	18.5 R	671	2004 UJ ₅	2004 11 18.24004	02 45 06.88	+17 24 25.4	18.9	704
2004 UR ₁	2004 11 18.29683	02 30 41.03	+20 23 13.4	18.7 R	671	2004 UJ ₅	2004 11 19.25648	02 44 24.75	+17 15 22.9	17.7 R	703
2004 UR ₁	2004 11 18.30145	02 30 41.04	+20 23 08.6	18.6 R	671	2004 UJ ₅	2004 11 19.26473	02 44 24.29	+17 15 17.5	17.6 R	703
2004 UR ₁	2004 11 18.30554	02 30 41.09	+20 23 04.4	18.6 R	671	2004 UJ ₅	2004 11 19.27299	02 44 24.05	+17 15 14.7	17.3 R	703
2004 UR ₁	2004 11 19.19385	02 30 54.23	+20 07 29.0	19.0	704	2004 UJ ₅	2004 11 19.28131	02 44 23.85	+17 15 11.8	17.2 R	703
2004 UR ₁	2004 11 19.21831	02 30 54.39	+20 07 04.7	19.2	704	2004 UP ₅	2004 09 25.37450	02 32 19.82	+24 06 43.1	19.9 R	699
2004 UR ₁	2004 11 19.23060	02 30 54.51	+20 06 51.1	19.4	704	2004 UP ₅	2004 09 25.38998	02 32 19.67	+24 06 39.6		699
2004 UR ₁	2004 11 19.24285	02 30 54.54	+20 06 39.4	19.4	704	2004 UP ₅	2004 09 25.40547	02 32 19.31	+24 06 38.9		699
2004 UR ₁	2004 11 19.89635	02 31 04.38	+19 55 39.2		587	2004 UP ₅	2004 09 25.42094	02 32 18.94	+24 06 36.3		699
2004 UR ₁	2004 11 19.89956	02 31 04.41	+19 55 38.6		587	2004 UP ₅	2004 10 07.37606	02 26 56.39	+23 24 12.3		644
2004 UR ₁	2004 11 19.90277	02 31 04.48	+19 55 36.4		587	2004 UP ₅	2004 10 07.40274	02 26 55.41	+23 24 04.7	19.6	644
2004 US ₁	2004 11 15.84387	02 44 35.71	+02 06 28.3		246	2004 UP ₅	2004 10 07.42412	02 26 54.64	+23 23 59.0	19.8	644
2004 US ₁	2004 11 15.84484	02 44 35.62	+02 06 24.8		246	2004 UW ₅	2004 11 19.25317	02 39 05.44	+15 47 06.0	18.8 R	703
2004 US ₁	2004 11 15.84706	02 44 35.45	+02 06 18.6		246	2004 UW ₅	2004 11 19.26144	02 39 05.00	+15 47 04.9	18.7 R	703
2004 US ₁	2004 11 15.84772	02 44 35.39	+02 06 16.5		246	2004 UW ₅	2004 11 19.26970	02 39 04.58	+15 47 03.3	18.1 R	703
2004 US ₁	2004 11 15.84858	02 44 35.31	+02 06 14.6		246	2004 UW ₅	2004 11 19.27802	02 39 04.00	+15 47 01.3	18.6 R	703
2004 US ₁	2004 11 15.84951	02 44 35.20	+02 06 10.9		246	2004 UY ₅	2004 11 19.25648	02 45 56.38	+18 01 49.5	18.7 R	703
2004 UU ₁	2004 11 13.64933	04 28 35.80	-37 04 12.5	18.7 R	E12	2004 UY ₅	2004 11 19.26473	02 45 55.93	+18 01 49.6	19.2 R	703
2004 UU ₁	2004 11 13.65974	04 28 33.42	-37 04 44.2	18.4 R	E12	2004 UY ₅	2004 11 19.27299	02 45 55.46	+18 01 48.9	18.8 R	703
2004 UU ₁	2004 11 13.67016	04 28 30.91	-37 05 13.9	18.3 R	E12	2004 UY ₅	2004 11 19.28131	02 45 55.04	+18 01 48.3	18.8 R	703
2004 UU ₁	2004 11 13.68058	04 28 28.46	-37 05 45.2	18.8 R	E12	2004 UZ ₅	2004 11 18.20384	02 48 51.91	+15 56 31.5	19.7	704
2004 UV ₁	2004 11 13.44139	01 06 23.56	-37 21 33.5	18.5 R	E17	2004 UZ ₅	2004 11 18.21603	02 48 51.30	+15 56 27.9	19.5	704
2004 UV ₁	2004 11 13.45207	01 06 22.35	-37 21 19.9	18.6 R	E17	2004 UZ ₅	2004 11 18.22817	02 48 50.67	+15 56 24.2	19.7	704
2004 UV ₁	2004 11 13.46278	01 06 20.92	-37 21 07.5	20.3 R	E17	2004 UZ ₅	2004 11 18.24033	02 48 50.01	+15 56 21.3	19.3	704
2004 UV ₁	2004 11 16.58161	01 00 13.351	-36 06 39.75	18.2 R	1 413	2004 UZ ₅	2004 11 19.25370	02 48 02.85	+15 51 38.0	18.2 R	703
2004 UV ₁	2004 11 16.58323	01 00 13.158	-36 06 37.10	18.1 R	1 413	2004 UZ ₅	2004 11 19.26197	02 48 02.34	+15 51		

2004 UE ₆	2004 11 19.27245	02 43 29.73	+17 45 18.5	18.7 R	703	2004 UG ₈	2004 11 19.24528	03 05 13.24	+23 34 43.0	19.0	704
2004 UE ₆	2004 11 19.28079	02 43 29.13	+17 45 21.1	18.4 R	703	2004 UG ₈	2004 11 19.25749	03 05 12.49	+23 34 43.7	19.2	704
2004 UE ₆	2004 11 18.19398	03 13 54.75	+18 18 42.4	19.3	704	2004 UG ₈	2004 11 19.26971	03 05 11.71	+23 34 44.2	19.3	704
2004 UF ₆	2004 11 18.20620	03 13 53.98	+18 18 43.4	19.4	704	2004 UG ₈	2004 11 19.28194	03 05 10.91	+23 34 44.8	19.1	704
2004 UF ₆	2004 11 18.21839	03 13 53.17	+18 18 45.2	19.5	704	2004 UG ₈	2004 11 19.29417	03 05 10.14	+23 34 45.0	19.3	704
2004 UF ₆	2004 11 18.23055	03 13 52.47	+18 18 45.8	19.4	704	2004 UH ₈	2004 11 18.19408	03 11 04.52	+20 40 35.9	19.5	704
2004 UF ₆	2004 11 18.24269	03 13 51.74	+18 18 48.3	19.1	704	2004 UH ₈	2004 11 18.20630	03 11 03.98	+20 40 31.1	19.6	704
2004 UF ₆	2004 11 19.28838	03 12 51.61	+18 20 06.5	17.9 R	703	2004 UH ₈	2004 11 18.21849	03 11 03.41	+20 40 27.0	19.7	704
2004 UF ₆	2004 11 19.29668	03 12 51.15	+18 20 07.6	18.1 R	703	2004 UH ₈	2004 11 18.23065	03 11 02.79	+20 40 22.1	19.6	704
2004 UF ₆	2004 11 19.30494	03 12 50.63	+18 20 07.7	17.8 R	703	2004 UQ ₈	2004 11 19.19492	02 50 32.51	+25 15 08.2	19.0	704
2004 UF ₆	2004 11 19.31324	03 12 50.11	+18 20 08.6	18.4 R	703	2004 UQ ₈	2004 11 19.20714	02 50 31.70	+25 15 06.8	19.2	704
2004 UG ₆	2004 11 18.19444	03 15 26.91	+16 19 54.6	19.5	704	2004 UQ ₈	2004 11 19.24391	02 50 29.16	+25 15 03.3	20.0	704
2004 UG ₆	2004 11 18.20659	03 15 26.23	+16 19 52.4	20.1	704	2004 US ₈	2004 11 19.26489	04 36 09.45	+34 52 01.8	19.2	704
2004 UG ₆	2004 11 18.21878	03 15 25.50	+16 19 52.4	20.0	704	2004 US ₈	2004 11 19.27947	04 36 08.36	+34 52 06.3	19.1	704
2004 UG ₆	2004 11 18.23094	03 15 24.80	+16 19 50.1	19.6	704	2004 US ₈	2004 11 19.29265	04 36 07.44	+34 52 09.8	19.1	704
2004 UG ₆	2004 11 19.28567	03 14 24.56	+16 18 23.3	18.1 R	703	2004 UZ ₈	2004 11 19.13687	01 43 12.07	+33 06 51.9	18.7 R	699
2004 UG ₆	2004 11 19.29391	03 14 24.03	+16 18 23.0	18.7 R	703	2004 UZ ₈	2004 11 19.14990	01 43 11.72	+33 06 45.0		699
2004 UG ₆	2004 11 19.30218	03 14 23.53	+16 18 21.9	18.8 R	703	2004 UZ ₈	2004 11 19.16294	01 43 11.34	+33 06 38.4		699
2004 UG ₆	2004 11 19.31049	03 14 23.11	+16 18 21.2	18.2 R	703	2004 UZ ₈	2004 11 19.17598	01 43 10.98	+33 06 31.9		699
2004 UH ₆	2004 11 18.19408	03 10 15.22	+20 39 21.9	19.1	704	2004 UD ₉	2004 11 19.28404	02 07 18.41	+36 22 38.4	17.9 R	699
2004 UH ₆	2004 11 18.20630	03 10 14.32	+20 39 26.9	19.4	704	2004 UD ₉	2004 11 19.29142	02 07 17.94	+36 22 34.5		699
2004 UH ₆	2004 11 18.21849	03 10 13.50	+20 39 30.6	19.5	704	2004 UD ₉	2004 11 19.29884	02 07 17.66	+36 22 31.8		699
2004 UH ₆	2004 11 18.23065	03 10 12.48	+20 39 35.2	19.7	704	2004 UD ₉	2004 11 19.30618	02 07 17.40	+36 22 27.6		699
2004 UH ₆	2004 11 19.25778	03 08 56.32	+20 46 06.4	19.8	704	2004 UQ ₉	2004 11 13.23315	02 44 18.13	+01 53 18.7	21.4 R	683
2004 UH ₆	2004 11 19.27000	03 08 55.42	+20 46 11.6	19.4	704	2004 UQ ₉	2004 11 13.24651	02 44 17.28	+01 53 20.6	21.4 R	683
2004 UH ₆	2004 11 19.28223	03 08 54.57	+20 46 15.2	20.2	704	2004 UQ ₉	2004 11 13.25991	02 44 16.67	+01 53 21.0	20.9 R	683
2004 UH ₆	2004 11 19.29446	03 08 53.54	+20 46 20.2	19.4	704	2004 UQ ₉	2004 11 17.21993	02 40 58.13	+02 02 00.6	20.2 R	683
2004 UJ ₆	2004 11 18.24398	03 25 15.53	+19 31 01.9	18.4	704	2004 UQ ₉	2004 11 17.23330	02 40 57.23	+02 02 04.2	21.4 R	683
2004 UJ ₆	2004 11 18.25619	03 25 14.81	+19 31 00.0	19.1	704	2004 UQ ₉	2004 11 17.24669	02 40 56.68	+02 02 05.3	20.5 R	683
2004 UJ ₆	2004 11 18.26840	03 25 14.07	+19 30 55.1	18.8	704	2004 UR ₉	2004 11 11.23658	04 06 38.33	+06 30 46.5	18.2 R	699
2004 UJ ₆	2004 11 18.28065	03 25 13.35	+19 30 52.8	18.9	704	2004 UR ₉	2004 11 11.25119	04 06 37.50	+06 30 49.2		699
2004 UJ ₆	2004 11 18.29295	03 25 12.63	+19 30 50.1	19.4	704	2004 UR ₉	2004 11 11.26576	04 06 36.60	+06 30 53.0		699
2004 UJ ₆	2004 11 19.28891	03 24 14.76	+19 26 54.0	17.7 R	703	2004 UR ₉	2004 11 11.28036	04 06 35.75	+06 30 56.4		699
2004 UJ ₆	2004 11 19.29721	03 24 14.23	+19 26 52.2	18.0 R	703	2004 UR ₉	2004 11 14.41872	04 03 32.45	+06 43 30.8	19.4	608
2004 UJ ₆	2004 11 19.30549	03 24 13.74	+19 26 50.6	17.9 R	703	2004 UR ₉	2004 11 14.42958	04 03 31.83	+06 43 33.8	19.3	608
2004 UJ ₆	2004 11 19.31377	03 24 13.23	+19 26 48.8	17.8 R	703	2004 UR ₉	2004 11 14.44064	04 03 31.14	+06 43 36.3	20.1	608
2004 UK ₆	2004 11 19.28838	03 19 04.00	+17 05 46.1	18.6 R	703	2004 US ₉	2004 11 15.92550	04 36 34.40	+11 06 11.9		246
2004 UK ₆	2004 11 19.29668	03 19 03.38	+17 05 46.7	18.3 R	703	2004 US ₉	2004 11 15.92639	04 36 34.36	+11 06 11.2		246
2004 UK ₆	2004 11 19.30494	03 19 02.99	+17 05 47.3	18.6 R	703	2004 US ₉	2004 11 15.92834	04 36 34.25	+11 06 10.4		246
2004 UK ₆	2004 11 19.31324	03 19 02.41	+17 05 47.5	18.6 R	703	2004 US ₉	2004 11 15.92942	04 36 34.19	+11 06 09.7		246
2004 UL ₆	2004 11 15.80198	03 32 25.76	+19 25 07.3	18.7 R	185	2004 US ₉	2004 11 15.93167	04 36 34.07	+11 06 08.4		246
2004 UL ₆	2004 11 15.81552	03 32 24.97	+19 25 02.2	18.4 R	185	2004 US ₉	2004 11 16.68763	04 35 54.035	+10 58 20.41	18.2 R	1 413
2004 UL ₆	2004 11 15.87721	03 32 21.35	+19 24 39.0	18.9 R	185	2004 US ₉	2004 11 16.68995	04 35 53.904	+10 58 18.84	18.3 R	1 413
2004 UN ₆	2004 11 13.29039	01 00 20.74	+12 00 28.4	19.5 R	703	2004 US ₉	2004 11 16.69226	04 35 53.780	+10 58 17.36	18.2 R	1 413
2004 UN ₆	2004 11 13.29750	01 00 20.59	+12 00 25.4	19.1 R	703	2004 UI ₉	2004 11 13.32628	04 35 32.96	+19 32 48.8	18.3 R	703
2004 UN ₆	2004 11 13.30456	01 00 20.34	+12 00 20.3	19.3 R	703	2004 UI ₉	2004 11 13.33513	04 35 32.49	+19 32 44.1	17.9 R	703
2004 UN ₆	2004 11 13.31163	01 00 20.21	+12 00 16.8	20.1 R	703	2004 UI ₉	2004 11 13.34400	04 35 32.03	+19 32 39.2	18.1 R	703
2004 US ₆	2004 11 18.19474	03 18 30.83	+14 32 06.3	19.2	704	2004 UI ₉	2004 11 13.35285	04 35 31.54	+19 32 34.3	18.1 R	703
2004 US ₆	2004 11 18.20689	03 18 30.16	+14 32 01.7	19.3	704	2004 UI ₉	2004 11 18.26211	04 31 06.66	+18 46 01.8	18.6	704
2004 US ₆	2004 11 18.21908	03 18 29.40	+14 31 57.7	19.5	704	2004 UI ₉	2004 11 18.27436	04 31 05.99	+18 45 55.1	18.6	704
2004 US ₆	2004 11 18.23123	03 18 28.64	+14 31 53.1	19.3	704	2004 UI ₉	2004 11 18.28657	04 31 05.18	+18 45 46.9	18.9	704
2004 US ₆	2004 11 18.24338	03 18 27.90	+14 31 45.5	19.4	704	2004 UI ₉	2004 11 18.29888	04 31 04.53	+18 45 40.1	18.1	704
2004 US ₆	2004 11 19.28567	03 17 26.76	+14 24 56.7	18.9 R	703	2004 UW ₉	2004 10 07.34366	03 43 09.09	+00 27 22.4	18.8	704
2004 US ₆	2004 11 19.29391	03 17 26.21	+14 24 54.2	19.1 R	703	2004 UW ₉	2004 10 07.35488	03 43 08.84	+00 27 20.0	19.0	704
2004 US ₆	2004 11 19.30218	03 17 25.72	+14 24 51.2	18.2 R	703	2004 UW ₉	2004 10 07.36619	03 43 08.53	+00 27 17.9	19.4	704
2004 US ₆	2004 11 19.31049	03 17 25.23	+14 24 47.1	18.7 R	703	2004 UW ₉	2004 10 07.37740	03 43 08.21	+00 27 17.0	19.4	704
2004 UC ₇	2004 11 13.29581	01 21 32.64	+17 56 53.6	18.8 R	703	2004 UW ₉	2004 10 07.38872	03 43 07.95	+00 27 14.8	19.0	704
2004 UC ₇	2004 11 13.30287	01 21 32.34	+17 56 50.7	18.9 R	703	2004 UW ₉	2004 11 06.25256	03 20 26.56	+00 23 20.1	19.0	704
2004 UC ₇	2004 11 13.30994	01 21 31.98	+17 56 50.5	18.2 R	703	2004 UW ₉	2004 11 06.26443	03 20 25.82	+00 23 20.6	19.0	704
2004 UC ₇	2004 11 13.31703	01 21 31.66	+17 56 49.9	19.0 R	703	2004 UW ₉	2004 11 06.27629	03 20 25.02	+00 23 20.2	18.7	704
2004 UE ₇	2004 11 19.21588	01 29 51.77	+15 27 38.9	17.7 R	703	2004 UW ₉	2004 11 06.28814	03 20 24.33	+00 23 20.3	18.9	704
2004 UE ₇	2004 11 19.22409	01 29 51.60	+15 27 36.4	18.6 R	703	2004 UW ₉	2004 11 12.25231	03 14 25.36	+00 17 13.7	19.5	704
2004 UE ₇	2004 11 19.23233	01 29 51.34	+15 27 35.1	19.3 R	703	2004 UW ₉	2004 11 12.26425	03 14 24.63	+00 17 12.5	20.0	704
2004 UE ₇	2004 11 19.24051	01 29 51.17	+15 27 33.5	19.5 R	703	2004 UW ₉	2004 11 12.27617	03 14 23.88	+00 17 11.8	20.1	704
2004 UJ ₇	2004 11 19.21862	01 24 56.30	+17 48 58.2	19.5 R	703	2004 UW ₉	2004 11 12.28810	03 14 23.13	+00 17 11.1	20.3	704
2004 UJ ₇	2004 11 19.22685	01 24 56.08	+17 48 58.2	18.9 R	703	2004 UX ₉	2004 11 18.19172	02 49 36.74	+15 14 38.8	17.9	704
2004 UJ ₇	2004 11 19.23505	01 24 55.76	+17 48 59.8	19.2 R	703	2004 UX ₉	2004 11 18.20393	02 49 36.08	+15 14 37.4	17.9	704
2004 UJ ₇	2004 11 19.24327	01 24 55.40	+17 48 59.1	19.1 R	703	2004 UX ₉	2004 11 18.21613	02 49 35.47	+15 14 35.7	18.2	704
2004 UL ₇	2004 09 22.38614	02 42 03.91	+15 45 19.5	20.0	704	2004 UX ₉	2004 11 18.22827	02 49 34.81	+15 14 34.3	18.4	704
2004 UL ₇	2004 09 22.39854	02 42 03.49	+15 45 23.4	20.1	704	2004 UX ₉	2004 11 18.24043	02 49 34.21	+15 14 32.5		

2004 VA	2004 11	13.93549	02 37 55.98	+04 55 00.9	16.6 R	952	2004 VB	2004 11	16.82766	01 53 55.77	+12 09 13.3	16.0 R	108
2004 VA	2004 11	13.94020	02 37 55.26	+04 54 57.3	16.2 R	952	2004 VB	2004 11	16.83066	01 53 54.25	+12 09 30.0	15.9 R	108
2004 VA	2004 11	13.94274	02 37 54.85	+04 54 54.8	16.8 R	952	2004 VB	2004 11	16.83928	01 53 50.03	+12 10 18.4	16.0 R	108
2004 VA	2004 11	14.89060	02 35 37.78	+04 41 52.9	17.2 V	170	2004 VB	2004 11	16.86020	01 53 40.38	+12 12 20.2	16.8 R	176
2004 VA	2004 11	14.89261	02 35 37.48	+04 41 51.5	17.0 V	170	2004 VB	2004 11	16.86091	01 53 40.02	+12 12 24.1	16.9 R	176
2004 VA	2004 11	14.89463	02 35 37.19	+04 41 49.9	16.9 V	170	2004 VB	2004 11	16.86164	01 53 39.66	+12 12 28.2	16.7 R	176
2004 VA	2004 11	17.86308	02 28 11.72	+04 00 56.3	17.1 R	176	2004 VB	2004 11	16.86236	01 53 39.30	+12 12 32.3	16.8 R	176
2004 VA	2004 11	17.86404	02 28 11.56	+04 00 55.4	17.0 R	176	2004 VB	2004 11	16.86307	01 53 38.94	+12 12 36.3	16.9 R	176
2004 VA	2004 11	17.86499	02 28 11.42	+04 00 54.8	17.0 R	176	2004 VB	2004 11	16.86377	01 53 38.59	+12 12 40.2	16.9 R	176
2004 VA	2004 11	17.86593	02 28 11.26	+04 00 53.9	17.0 R	176	2004 VB	2004 11	18.21759	01 42 13.79	+14 27 15.7	17.1 R	671
2004 VA	2004 11	17.86686	02 28 11.12	+04 00 53.3	17.0 R	176	2004 VB	2004 11	18.21848	01 42 13.24	+14 27 21.7	17.1 R	671
2004 VA	2004 11	18.19389	02 27 20.59	+03 56 25.0	16.8	704	2004 VB	2004 11	18.21937	01 42 12.75	+14 27 27.2	17.0 R	671
2004 VA	2004 11	18.20663	02 27 18.54	+03 56 14.9	17.1	704	2004 VB	2004 11	18.22027	01 42 12.21	+14 27 32.9	17.1 R	671
2004 VA	2004 11	18.21938	02 27 16.50	+03 56 03.9	17.5	704	2004 VB	2004 11	18.22116	01 42 11.69	+14 27 38.5	17.1 R	671
2004 VA	2004 11	18.23208	02 27 14.43	+03 55 53.5	17.3	704	2004 VB	2004 11	18.22205	01 42 11.20	+14 27 44.2	17.3 R	671
2004 VA	2004 11	18.24482	02 27 12.40	+03 55 42.7	18.2	704	2004 VB	2004 11	18.22473	01 42 09.58	+14 28 01.1	17.0 R	671
2004 VA	2004 11	18.29966	02 27 03.71	+03 54 57.9	17.2 V	G72	2004 VB	2004 11	18.22715	01 42 08.22	+14 28 16.8	17.2 R	671
2004 VA	2004 11	18.30080	02 27 03.54	+03 54 57.9	17.2 V	G72	2004 VB	2004 11	18.22806	01 42 07.69	+14 28 22.6	17.2 R	671
2004 VA	2004 11	18.30251	02 27 03.28	+03 54 56.8	17.1 V	G72	2004 VB	2004 11	18.22896	01 42 07.17	+14 28 28.2	17.3 R	671
2004 VA	2004 11	18.30372	02 27 03.10	+03 54 55.5	16.9 V	G72	2004 VB	2004 11	18.22985	01 42 06.64	+14 28 33.9	17.2 R	671
2004 VA	2004 11	18.30549	02 27 02.79	+03 54 53.6	17.3 V	G72	2004 VB	2004 11	18.23075	01 42 06.12	+14 28 39.6	17.2 R	671
2004 VA	2004 11	18.30705	02 27 02.55	+03 54 52.1	16.7 V	G72	2004 VB	2004 11	18.23166	01 42 05.61	+14 28 45.3	17.2 R	671
2004 VA	2004 11	18.30884	02 27 02.27	+03 54 51.2	17.0 V	G72	2004 VB	2004 11	18.23256	01 42 05.08	+14 28 51.2	17.2 R	671
2004 VA	2004 11	18.31061	02 27 01.95	+03 54 49.4	17.0 V	G72	2004 VB	2004 11	18.23345	01 42 04.54	+14 28 57.0	17.3 R	671
2004 VA	2004 11	18.31242	02 27 01.73	+03 54 48.4	16.9 V	G72	2004 VB	2004 11	18.23435	01 42 04.01	+14 29 02.7	17.2 R	671
2004 VA	2004 11	18.31416	02 27 01.41	+03 54 46.4	17.2 V	G72	2004 VB	2004 11	18.23525	01 42 03.51	+14 29 08.3	17.3 R	671
2004 VA	2004 11	18.31471	02 27 01.35	+03 54 45.5	16.9 V	G72	2004 VB	2004 11	18.23616	01 42 02.98	+14 29 14.2	17.2 R	671
2004 VA	2004 11	18.31588	02 27 01.13	+03 54 44.6	17.3 V	G72	2004 VB	2004 11	18.23706	01 42 02.45	+14 29 20.0	17.2 R	671
2004 VA	2004 11	18.31764	02 27 00.85	+03 54 43.1	16.5 V	G72	2004 VB	2004 11	19.21588	01 32 37.31	+16 18 28.8	16.5 R	703
2004 VA	2004 11	18.31881	02 27 00.68	+03 54 42.4	16.9 V	G72	2004 VB	2004 11	19.22409	01 32 31.94	+16 19 17.9	16.4 R	703
2004 VB	2004 11	12.15451	02 22 47.43	+06 25 23.1	17.2 R	927	2004 VB	2004 11	19.23233	01 32 26.56	+16 20 15.5	16.0 R	703
2004 VB	2004 11	12.17545	02 22 41.27	+06 26 35.4	17.6 R	927	2004 VB	2004 11	19.24051	01 32 21.24	+16 21 12.6	16.0 R	703
2004 VB	2004 11	12.19815	02 22 34.63	+06 27 49.3	18.2 R	927	2004 VB	2004 11	19.24690	01 32 16.64	+16 21 56.4	16.3 R	448
2004 VB	2004 11	12.26474	02 22 14.13	+06 31 53.3	16.8	704	2004 VB	2004 11	19.24950	01 32 14.96	+16 22 14.5	16.6 R	448
2004 VB	2004 11	12.27761	02 22 09.94	+06 32 38.2	17.0	704	2004 VB	2004 11	19.25251	01 32 12.99	+16 22 35.2	16.3 R	448
2004 VB	2004 11	12.29048	02 22 05.84	+06 33 23.6	17.2	704	2004 VB	2004 11	19.25550	01 32 11.04	+16 22 56.1	16.2 R	448
2004 VB	2004 11	12.31611	02 21 57.45	+06 34 52.2	17.6	704	2004 VB	2004 11	19.25851	01 32 09.07	+16 23 17.1	16.2 R	448
2004 VB	2004 11	13.95155	02 13 13.62	+08 18 41.0	17.1 R	952	2004 VB	2004 11	19.27510	01 31 59.46	+16 25 12.4	16.6 V	G72
2004 VB	2004 11	13.95382	02 13 12.75	+08 18 50.9	16.8 R	952	2004 VB	2004 11	19.27696	01 31 58.30	+16 25 25.3	16.8 V	G72
2004 VB	2004 11	13.95609	02 13 11.95	+08 19 00.3	17.3 R	952	2004 VB	2004 11	19.27946	01 31 56.69	+16 25 42.4	17.2 V	G72
2004 VB	2004 11	13.95836	02 13 11.05	+08 19 09.3	16.5 R	952	2004 VB	2004 11	19.28130	01 31 55.47	+16 25 55.6	17.0 V	G72
2004 VB	2004 11	13.96082	02 13 10.13	+08 19 19.3	16.3 R	952	2004 VB	2004 11	19.28314	01 31 54.26	+16 26 08.6	16.7 V	G72
2004 VB	2004 11	13.96290	02 13 09.36	+08 19 28.1	16.3 R	952	2004 VB	2004 11	19.28375	01 31 53.90	+16 26 12.4	16.8 V	G72
2004 VB	2004 11	14.26550	02 11 23.11	+08 40 48.0	17.0 V	G72	2004 VB	2004 11	19.28498	01 31 53.10	+16 26 21.1	16.8 V	G72
2004 VB	2004 11	14.26598	02 11 22.95	+08 40 48.4	17.0 V	G72	2004 VB	2004 11	19.28622	01 31 52.22	+16 26 29.6	16.8 V	G72
2004 VB	2004 11	14.26642	02 11 22.76	+08 40 52.1	17.3 V	G72	2004 VB	2004 11	19.28744	01 31 51.48	+16 26 38.2	16.8 V	G72
2004 VB	2004 11	14.26738	02 11 22.45	+08 40 55.9	17.0 V	G72	2004 VC	2004 11	17.485799	22 43 26.603	-37 45 12.16	19.4 R	1 413
2004 VB	2004 11	14.26782	02 11 22.22	+08 40 58.2	16.8 V	G72	2004 VC	2004 11	17.496327	22 43 29.557	-37 45 20.15	19.6 R	1 413
2004 VB	2004 11	14.27413	02 11 19.80	+08 41 25.9	16.8 V	G72	2004 VC	2004 11	18.55477	22 48 28.182	-37 58 35.42	19.5 R	1 413
2004 VB	2004 11	14.27505	02 11 19.44	+08 41 29.2	17.0 V	G72	2004 VC	2004 11	18.56379	22 48 30.670	-37 58 41.25	19.7 R	1 413
2004 VB	2004 11	14.27550	02 11 19.22	+08 41 30.0	16.7 V	G72	2004 VH	2004 11	19.28241	02 39 30.31	+37 29 22.1	18.4 R	699
2004 VB	2004 11	14.27686	02 11 18.72	+08 41 37.2	16.7 V	G72	2004 VH	2004 11	19.28977	02 39 29.77	+37 29 20.6		699
2004 VB	2004 11	14.27876	02 11 18.00	+08 41 44.3	17.5 V	G72	2004 VH	2004 11	19.29718	02 39 29.26	+37 29 18.8		699
2004 VB	2004 11	14.27922	02 11 17.78	+08 41 46.2	16.9 V	G72	2004 VH	2004 11	19.30454	02 39 28.76	+37 29 17.1		699
2004 VB	2004 11	14.87726	02 07 38.52	+09 25 37.4	16.6 V	170	2004 VK	2004 11	12.19653	01 51 46.05	-00 03 06.8	19.3	704
2004 VB	2004 11	14.87978	02 07 37.46	+09 25 48.9	16.6 V	170	2004 VK	2004 11	12.20842	01 51 45.61	-00 03 07.4	19.8	704
2004 VB	2004 11	14.88229	02 07 36.43	+09 26 00.8	16.5 V	170	2004 VK	2004 11	12.22040	01 51 45.10	-00 03 06.4	20.0	704
2004 VB	2004 11	14.88432	02 07 35.62	+09 26 09.9	16.8 V	170	2004 VK	2004 11	12.23230	01 51 44.67	-00 03 07.6	19.1	704
2004 VB	2004 11	14.88532	02 07 35.21	+09 26 14.4	16.7 V	170	2004 VK	2004 11	12.24419	01 51 44.22	-00 03 08.1	19.7	704
2004 VB	2004 11	15.19542	02 05 35.88	+09 50 18.2	16.9 R	G70	2004 VL	2004 10	07.25839	02 52 06.97	+02 55 07.1	18.2 R	699
2004 VB	2004 11	15.22279	02 05 24.30	+09 52 27.8	16.6 R	G70	2004 VL	2004 10	07.27783	02 52 05.98	+02 55 11.6		699
2004 VB	2004 11	15.24996	02 05 12.74	+09 54 36.5	16.8 R	G70	2004 VL	2004 10	07.29726	02 52 05.06	+02 55 16.1		699
2004 VB	2004 11	15.28581	02 04 57.41	+09 57 26.5	18.0 V	G72	2004 VL	2004 10	07.31671	02 52 04.15	+02 55 19.9		699
2004 VB	2004 11	15.28626	02 04 57.21	+09 57 29.6	17.0 V	G72	2004 VL	2004 10	07.34957	02 52 02.46	+02 55 26.2	19.6	704
2004 VB	2004 11	15.28675	02 04 56.97	+09 57 32.8	17.9 V	G72	2004 VL	2004 10	07.36088	02 52 01.92	+02 55 30.6	19.1	704
2004 VB	2004 11	15.28769	02 04 56.56	+09 57 35.3	18.1 V	G72	2004 VL	2004 10	07.37209	02 52 01.35	+02 55 32.9	19.1	704
2004 VB	2004 11	15.28817	02 04 56.31	+09 57 38.4	18.4 V	G72	2004 VL	2004 10	07.38338	02 52 00.84	+02 55 35.3	19.3	704
2004 VB	2004 11	15.28866	02 04 56.21	+09 57 40.7	17.2 V	G72	2004 VL	2004 10	18.27307	02 41 50.95	+03 41 31.0	18.7	704
2004 VB	2004 11	15.28914	02 04 55.86	+09 57 42.4	16.4 V	G72	2004 VL	2004 10	18.28511	02 41 50.15	+03 41 34.6	18.4	704
2004 VB	2004 11	15.28963	02 04 55.62	+09 57 46.6	16.8 V	G72	2004 VL	2004 10	18.29795	02 41 49.26	+03 41 38.2	18.6	704
2004 VB	2004 11	15.29013	02 04 55.44	+09 57 48.2	17.4 V	G72	2004 VL	2004 10	18.31044	02 41 48.41	+03 41 41.6	18.6	704
2004 VB	2004 11	15.29061	02 04 55.34	+09 57 50.1	17.3 V	G							

2004 VR	2004 09 18.34966	01 44 46.75	+18 25 32.1	20.7	704	2004 VW ₁	2004 10 21.28784	01 49 23.17	+19 32 18.2	20.0	704
2004 VR	2004 09 18.36198	01 44 46.36	+18 25 32.1	20.3	704	2004 VW ₁	2004 10 21.29958	01 49 22.54	+19 32 12.4	19.7	704
2004 VR	2004 10 10.27012	01 28 38.43	+17 40 15.1	19.5	704	2004 VW ₁	2004 10 21.31136	01 49 22.01	+19 32 05.7	19.6	704
2004 VR	2004 10 10.28192	01 28 37.80	+17 40 13.5	19.5	704	2004 VW ₁	2004 11 19.21203	01 29 54.61	+14 49 14.9	19.8	704
2004 VR	2004 10 10.29383	01 28 37.06	+17 40 11.0	20.0	704	2004 VW ₁	2004 11 19.21588	01 29 54.39	+14 49 13.9	19.5 R	703
2004 VR	2004 10 10.30554	01 28 36.50	+17 40 08.2	19.5	704	2004 VW ₁	2004 11 19.22409	01 29 54.29	+14 49 09.6	19.5 R	703
2004 VR	2004 10 21.21259	01 18 48.46	+16 50 51.3	19.0	704	2004 VW ₁	2004 11 19.22432	01 29 54.26	+14 49 08.4	19.9	704
2004 VR	2004 10 21.22449	01 18 47.81	+16 50 48.2	19.4	704	2004 VW ₁	2004 11 19.23233	01 29 54.10	+14 49 05.0	18.5 R	703
2004 VR	2004 10 21.23634	01 18 47.15	+16 50 43.3	19.4	704	2004 VW ₁	2004 11 19.23657	01 29 53.98	+14 49 02.3	19.4	704
2004 VR	2004 10 21.24821	01 18 46.53	+16 50 40.2	19.5	704	2004 VW ₁	2004 11 19.24051	01 29 53.89	+14 49 01.3	18.6 R	703
2004 VR	2004 10 21.26008	01 18 45.92	+16 50 37.6	19.6	704	2004 VY ₁	2004 11 19.21259	01 19 19.95	+14 02 20.3	18.6 R	703
2004 VR	2004 11 13.29200	01 02 12.51	+14 50 45.4	19.1 R	703	2004 VY ₁	2004 11 19.22081	01 19 19.79	+14 02 14.3	19.1 R	703
2004 VR	2004 11 13.29911	01 02 12.23	+14 50 43.2	19.3 R	703	2004 VY ₁	2004 11 19.22906	01 19 19.65	+14 02 12.4	18.6 R	703
2004 VR	2004 11 13.30617	01 02 12.05	+14 50 41.5	19.0 R	703	2004 VY ₁	2004 11 19.23722	01 19 19.50	+14 02 08.0	19.1 R	703
2004 VR	2004 11 13.31323	01 02 11.87	+14 50 38.8	18.7 R	703	2004 VB ₂	2004 11 19.19308	02 23 13.41	+24 11 12.1	19.0	704
2004 VR	2004 11 19.18405	00 59 50.62	+14 24 39.7	18.5 R	703	2004 VB ₂	2004 11 19.20531	02 23 12.99	+24 11 08.0	18.9	704
2004 VR	2004 11 19.19222	00 59 50.48	+14 24 38.3	20.0 R	703	2004 VB ₂	2004 11 19.22983	02 23 11.75	+24 11 02.0	19.5	704
2004 VR	2004 11 19.20037	00 59 50.28	+14 24 36.8	19.4 R	703	2004 VB ₂	2004 11 19.24208	02 23 11.21	+24 10 59.3	19.1	704
2004 VR	2004 11 19.20858	00 59 50.10	+14 24 33.6	19.7 R	703	2004 VD ₂	2004 11 17.78184	03 47 37.02	+16 44 58.5	17.7 R	599
2004 VS	2004 08 20.41814	02 25 42.08	+07 32 37.9	19.1 R	703	2004 VD ₂	2004 11 17.79182	03 47 36.49	+16 44 57.3	17.7 R	599
2004 VS	2004 08 20.42664	02 25 42.58	+07 32 38.9	20.4 R	703	2004 VD ₂	2004 11 17.80318	03 47 35.88	+16 44 55.4	17.5 R	599
2004 VS	2004 08 20.43515	02 25 43.13	+07 32 41.8	18.7 R	703	2004 VD ₂	2004 11 17.81459	03 47 35.30	+16 44 53.8	17.6 R	599
2004 VS	2004 08 20.44374	02 25 43.63	+07 32 42.9	19.3 R	703	2004 VD ₂	2004 11 18.24664	03 47 12.98	+16 43 50.5	18.2	704
2004 VS	2004 10 09.25720	02 37 11.48	+09 32 20.4	19.1	704	2004 VD ₂	2004 11 18.25885	03 47 12.40	+16 43 48.9	18.6	704
2004 VS	2004 10 09.26842	02 37 10.99	+09 32 20.0	19.2	704	2004 VD ₂	2004 11 18.27109	03 47 11.76	+16 43 46.4	18.8	704
2004 VS	2004 10 09.27982	02 37 10.54	+09 32 20.2	19.1	704	2004 VD ₂	2004 11 19.28726	03 46 19.49	+16 41 14.9	17.4 R	703
2004 VS	2004 10 09.29120	02 37 10.04	+09 32 20.9	20.0	704	2004 VD ₂	2004 11 19.29553	03 46 19.00	+16 41 13.2	17.4 R	703
2004 VS	2004 11 15.22279	02 05 55.78	+09 54 44.0	19.0 R	G70	2004 VD ₂	2004 11 19.30378	03 46 18.60	+16 41 12.1	17.3 R	703
2004 VS	2004 11 15.23666	02 05 55.18	+09 54 45.8	19.2 R	G70	2004 VD ₂	2004 11 19.31207	03 46 18.17	+16 41 10.6	17.7 R	703
2004 VS	2004 11 15.24996	02 05 54.63	+09 54 47.1	19.0 R	G70	2004 VE ₂	2004 11 14.36871	03 49 39.38	+17 43 36.7	18.6	608
2004 VS	2004 11 18.18808	02 04 04.36	+10 00 59.3	18.1	704	2004 VE ₂	2004 11 14.37946	03 49 38.72	+17 43 38.5	18.6	608
2004 VS	2004 11 18.20029	02 04 03.97	+10 01 00.5	18.8	704	2004 VE ₂	2004 11 14.39002	03 49 38.02	+17 43 39.5	18.9	608
2004 VS	2004 11 18.21245	02 04 03.46	+10 01 02.0	18.8	704	2004 VE ₂	2004 11 17.77895	03 46 15.71	+17 53 01.7	17.5 R	599
2004 VS	2004 11 18.22462	02 04 02.98	+10 01 04.8	19.1	704	2004 VE ₂	2004 11 17.80036	03 46 14.38	+17 53 05.8	17.5 R	599
2004 VV	2004 11 13.80474	18 15 40.49	+39 08 18.6	18.9 R	J95	2004 VE ₂	2004 11 17.81175	03 46 13.65	+17 53 07.7	17.4 R	599
2004 VV	2004 11 13.81300	18 15 41.35	+39 08 34.5	18.9 R	J95	2004 VE ₂	2004 11 18.24566	03 45 47.10	+17 54 22.8	18.0	704
2004 VV	2004 11 13.82207	18 15 42.23	+39 08 51.9	19.0 R	J95	2004 VE ₂	2004 11 18.25787	03 45 46.28	+17 54 25.3	18.4	704
2004 VV	2004 11 19.08244	18 24 37.56	+41 50 43.1	18.6 R	448	2004 VE ₂	2004 11 18.27008	03 45 45.58	+17 54 27.4	18.3	704
2004 VV	2004 11 19.08839	18 24 38.13	+41 50 54.2	19.1 R	448	2004 VE ₂	2004 11 18.28233	03 45 44.77	+17 54 29.7	18.4	704
2004 VV	2004 11 19.09766	18 24 39.03	+41 51 09.7	18.2 R	448	2004 VE ₂	2004 11 18.29463	03 45 43.99	+17 54 31.4	18.4	704
2004 VA ₁	2004 11 15.85159	02 49 50.89	+36 36 03.7		246	2004 VE ₂	2004 11 19.28998	03 44 43.61	+17 57 19.7	17.1 R	703
2004 VA ₁	2004 11 15.85358	02 49 50.46	+36 35 55.8		246	2004 VE ₂	2004 11 19.29829	03 44 43.06	+17 57 20.9	17.2 R	703
2004 VA ₁	2004 11 15.85436	02 49 50.25	+36 35 52.6		246	2004 VE ₂	2004 11 19.30657	03 44 42.54	+17 57 22.4	17.2 R	703
2004 VA ₁	2004 11 15.85500	02 49 50.12	+36 35 50.4		246	2004 VE ₂	2004 11 19.31485	03 44 41.99	+17 57 23.7	17.4 R	703
2004 VA ₁	2004 11 15.85551	02 49 49.97	+36 35 47.5		246	2004 VE ₂	2004 11 19.47496	03 44 32.12	+17 57 52.9	18.3	608
2004 VA ₁	2004 11 15.90964	02 49 37.71	+36 32 08.9	19.4 V	198	2004 VE ₂	2004 11 19.48531	03 44 31.46	+17 57 54.6	18.4	608
2004 VA ₁	2004 11 15.91179	02 49 37.22	+36 32 00.2	19.4 V	198	2004 VE ₂	2004 11 19.49641	03 44 30.74	+17 57 56.3	18.3	608
2004 VA ₁	2004 11 15.91232	02 49 37.10	+36 31 58.1	19.5 V	198	2004 VF ₂	2004 11 18.25629	03 23 09.78	+18 53 54.4	19.1	704
2004 VA ₁	2004 11 15.91554	02 49 36.38	+36 31 45.7	19.5 V	198	2004 VF ₂	2004 11 18.26850	03 23 09.06	+18 53 54.6	18.9	704
2004 VA ₁	2004 11 15.91769	02 49 35.91	+36 31 36.9	19.4 V	198	2004 VF ₂	2004 11 18.29305	03 23 07.58	+18 53 57.0	19.1	704
2004 VA ₁	2004 11 17.91517	02 42 48.49	+34 20 04.6	19.3 R	176	2004 VF ₂	2004 11 19.28891	03 22 10.72	+18 55 02.0	17.8 R	703
2004 VA ₁	2004 11 17.91613	02 42 48.28	+34 20 00.3	19.4 R	176	2004 VF ₂	2004 11 19.29721	03 22 10.20	+18 55 02.8	18.0 R	703
2004 VA ₁	2004 11 17.91708	02 42 48.11	+34 19 56.7	19.5 R	176	2004 VF ₂	2004 11 19.30549	03 22 09.73	+18 55 03.5	17.6 R	703
2004 VA ₁	2004 11 17.91803	02 42 47.93	+34 19 53.2	19.4 R	176	2004 VF ₂	2004 11 19.31377	03 22 09.28	+18 55 03.4	18.2 R	703
2004 VA ₁	2004 11 17.91898	02 42 47.74	+34 19 49.3	19.3 R	176	2004 VG ₂	2004 11 19.19424	02 41 41.39	+20 48 21.3	18.7	704
2004 VB ₁	2004 11 19.19395	02 32 38.58	+19 08 28.5	19.2	704	2004 VG ₂	2004 11 19.20646	02 41 40.84	+20 48 16.4	19.0	704
2004 VB ₁	2004 11 19.20617	02 32 37.85	+19 08 29.2	19.8	704	2004 VG ₂	2004 11 19.21870	02 41 40.21	+20 48 10.7	19.0	704
2004 VB ₁	2004 11 19.21841	02 32 37.19	+19 08 28.5	19.1	704	2004 VG ₂	2004 11 19.23098	02 41 39.72	+20 48 05.1	19.0	704
2004 VB ₁	2004 11 19.24294	02 32 35.92	+19 08 28.6	19.5	704	2004 VG ₂	2004 11 19.24323	02 41 39.20	+20 48 00.5	19.1	704
2004 VC ₁	2004 11 17.20043	02 12 48.63	+02 01 22.3	20.1 R	683	2004 VL ₂	2004 11 13.28986	00 49 53.12	+11 30 50.3	18.7 R	703
2004 VC ₁	2004 11 17.21380	02 12 48.16	+02 01 21.7	19.8 R	683	2004 VL ₂	2004 11 13.29697	00 49 53.02	+11 30 48.5	18.7 R	703
2004 VC ₁	2004 11 17.22718	02 12 47.48	+02 01 21.8	19.9 R	683	2004 VL ₂	2004 11 13.30403	00 49 52.94	+11 30 45.3	18.9 R	703
2004 VH ₁	2004 11 13.83251	01 14 27.73	+37 34 50.9	18.9 R	J95	2004 VL ₂	2004 11 13.31110	00 49 52.73	+11 30 43.7	19.2 R	703
2004 VH ₁	2004 11 13.84152	01 14 18.90	+37 36 12.2	18.8 R	J95	2004 VT ₂	2004 11 13.06621	02 42 22.69	+15 30 21.1	19.3	H55
2004 VH ₁	2004 11 13.85243	01 14 08.20	+37 37 49.3	19.0 R	J95	2004 VT ₂	2004 11 13.09897	02 42 20.79	+15 30 17.3	19.4	H55
2004 VJ ₁	2004 11 14.93306	01 45 44.14	+11 41 16.5		J95	2004 VT ₂	2004 11 13.11966	02 42 19.56	+15 30 16.3	19.3	H55
2004 VJ ₁	2004 11 14.95062	01 45 39.14	+11 40 35.4	20.4 R	J95	2004 VT ₂	2004 11 19.25317	02 36 39.94	+15 21 18.0	18.9 R	703
2004 VJ ₁	2004 11 15.76975	01 42 10.53	+11 10 01.3		246	2004 VT ₂	2004 11 19.26144	02 36 39.48	+15 21 19.0	18.9 R	703
2004 VJ ₁	2004 11 15.77038	01 42 10.37	+11 09 57.5		246	2004 VT ₂	2004 11 19.26970	02 36 38.99	+15 21 16.8	18.9 R	703
2004 VJ ₁	2004 11 15.77381	01 42 09.41	+11 09 52.8		246	2004 VT ₂	2004 11 19.27802	02 36 38.69	+15 21 17.4	19.1 R	703
2004 VJ ₁	2004 11 15.77699	01 42 08.56	+11 09 45.8		246	2004 VZ ₂	2004 11 19.25096	02 46 42.18	+12 46 15.9	19.2 R	703
2004 VJ ₁	2004 11 15.77907	01 42 07.97	+11 09 4								

2004 VH ₃	2004 11 18.20413	02 49 31.00	+13 10 37.5	19.4	704	2004 VH ₅	2004 11 19.23195	02 49 59.02	+20 49 38.3	19.7	704
2004 VH ₃	2004 11 18.21632	02 49 30.25	+13 10 37.3	19.9	704	2004 VH ₅	2004 11 19.24420	02 49 58.35	+20 49 32.6	19.3	704
2004 VH ₃	2004 11 18.22846	02 49 29.64	+13 10 37.4	19.1	704	2004 VM ₅	2004 11 19.19462	02 44 19.87	+24 46 29.9	19.2	704
2004 VH ₃	2004 11 19.25096	02 48 36.75	+13 10 24.9	17.7 R	703	2004 VM ₅	2004 11 19.20685	02 44 19.04	+24 46 26.6	20.0	704
2004 VH ₃	2004 11 19.25924	02 48 36.41	+13 10 25.2	18.2 R	703	2004 VM ₅	2004 11 19.21908	02 44 18.23	+24 46 29.2	19.2	704
2004 VH ₃	2004 11 19.26752	02 48 35.90	+13 10 24.7	18.1 R	703	2004 VM ₅	2004 11 19.23137	02 44 17.37	+24 46 28.0	19.4	704
2004 VH ₃	2004 11 19.27577	02 48 35.45	+13 10 25.3	18.8 R	703	2004 VM ₅	2004 11 19.24362	02 44 16.60	+24 46 27.9	19.4	704
2004 VQ ₃	2004 11 19.25096	02 42 39.54	+12 10 37.3	18.4 R	703	2004 VS ₅	2004 11 19.25425	02 57 56.31	+15 15 25.4	18.6 R	703
2004 VQ ₃	2004 11 19.25924	02 42 39.01	+12 10 36.1	18.4 R	703	2004 VS ₅	2004 11 19.26250	02 57 55.93	+15 15 25.2	19.0 R	703
2004 VQ ₃	2004 11 19.26752	02 42 38.54	+12 10 33.6	18.1 R	703	2004 VS ₅	2004 11 19.27078	02 57 55.41	+15 15 24.8	19.0 R	703
2004 VQ ₃	2004 11 19.27577	02 42 38.09	+12 10 32.3	19.0 R	703	2004 VS ₅	2004 11 19.27910	02 57 54.91	+15 15 25.8	19.3 R	703
2004 VS ₃	2004 11 19.25096	02 47 32.15	+12 57 17.0	19.5 R	703	2004 VT ₅	2004 11 19.28295	03 02 57.06	+12 58 11.5	19.4 R	703
2004 VS ₃	2004 11 19.25924	02 47 31.62	+12 57 15.1	18.9 R	703	2004 VT ₅	2004 11 19.29113	03 02 56.79	+12 58 10.3	19.4 R	703
2004 VS ₃	2004 11 19.26752	02 47 31.20	+12 57 14.5	19.4 R	703	2004 VT ₅	2004 11 19.29943	03 02 56.34	+12 58 06.7	20.4 R	703
2004 VS ₃	2004 11 19.27577	02 47 30.86	+12 57 11.5	18.6 R	703	2004 VT ₅	2004 11 19.30772	03 02 56.00	+12 58 04.3	18.9 R	703
2004 VU ₃	2004 11 11.27259	02 41 28.17	+13 46 45.0	18.4 R	1 695	2004 VV ₅	2004 11 18.19310	03 03 27.91	+16 14 02.4	18.9	704
2004 VU ₃	2004 11 11.37499	02 41 22.37	+13 46 47.4		1 695	2004 VV ₅	2004 11 18.20531	03 03 27.19	+16 14 03.4	19.1	704
2004 VU ₃	2004 11 19.25041	02 34 20.35	+13 50 47.5	20.7 R	703	2004 VV ₅	2004 11 18.21751	03 03 26.46	+16 14 03.5	19.5	704
2004 VU ₃	2004 11 19.25870	02 34 19.90	+13 50 48.3	18.4 R	703	2004 VV ₅	2004 11 18.22966	03 03 25.66	+16 14 04.0	19.0	704
2004 VU ₃	2004 11 19.26699	02 34 19.34	+13 50 48.4	18.5 R	703	2004 VV ₅	2004 11 19.25425	03 02 24.71	+16 14 34.5	19.0 R	703
2004 VU ₃	2004 11 19.27522	02 34 19.00	+13 50 49.8	18.2 R	703	2004 VV ₅	2004 11 19.26250	03 02 24.26	+16 14 34.9	18.2 R	703
2004 VV ₃	2004 11 11.27639	02 42 41.40	+14 11 07.4	18.8 R	1 695	2004 VV ₅	2004 11 19.27078	03 02 23.70	+16 14 34.3	18.5 R	703
2004 VV ₃	2004 11 11.37928	02 42 35.54	+14 11 01.1		1 695	2004 VV ₅	2004 11 19.27910	03 02 23.29	+16 14 34.8	18.3 R	703
2004 VV ₃	2004 11 19.25041	02 35 37.63	+14 04 34.2	19.2 R	703	2004 VV ₅	2004 10 23.29107	03 32 53.30	+15 45 07.1	19.8 V	691
2004 VV ₃	2004 11 19.25317	02 35 37.48	+14 04 34.1	18.7 R	703	2004 VV ₅	2004 10 23.32904	03 32 50.98	+15 45 13.4	19.8 V	691
2004 VV ₃	2004 11 19.25870	02 35 37.13	+14 04 33.8	18.9 R	703	2004 VV ₅	2004 10 23.36040	03 32 49.03	+15 45 18.5	19.3 V	691
2004 VV ₃	2004 11 19.26144	02 35 37.02	+14 04 33.9	19.3 R	703	2004 VV ₅	2004 11 18.19310	03 03 42.19	+16 40 27.3	19.2	704
2004 VV ₃	2004 11 19.26699	02 35 36.77	+14 04 33.6	19.2 R	703	2004 VV ₅	2004 11 18.20531	03 03 41.34	+16 40 28.9	19.5	704
2004 VV ₃	2004 11 19.26970	02 35 36.58	+14 04 33.0	18.9 R	703	2004 VV ₅	2004 11 18.21751	03 03 40.58	+16 40 30.1	19.6	704
2004 VV ₃	2004 11 19.27522	02 35 36.26	+14 04 33.5	18.9 R	703	2004 VV ₅	2004 11 18.22966	03 03 39.72	+16 40 32.0	19.4	704
2004 VV ₃	2004 11 19.27802	02 35 36.07	+14 04 33.4	19.0 R	703	2004 VV ₅	2004 11 19.25425	03 02 33.43	+16 42 24.5	18.8 R	703
2004 VV ₃	2004 11 13.99624	02 41 51.85	+13 00 39.7	19.2 R	J95	2004 VV ₅	2004 11 19.26250	03 02 32.90	+16 42 24.9	18.5 R	703
2004 VV ₃	2004 11 14.00605	02 41 51.30	+13 00 37.0	19.4 R	J95	2004 VV ₅	2004 11 19.27078	03 02 32.31	+16 42 26.2	18.9 R	703
2004 VV ₃	2004 11 14.01617	02 41 50.86	+13 00 35.8	19.6 R	J95	2004 VV ₅	2004 11 19.27910	03 02 31.69	+16 42 27.2	18.3 R	703
2004 VV ₃	2004 11 18.08149	02 38 40.20	+12 47 15.6	19.4 R	715	2004 VX ₅	2004 11 19.28567	03 05 57.67	+14 35 27.2	18.8 R	703
2004 VV ₃	2004 11 18.08690	02 38 40.00	+12 47 14.4	19.7 R	715	2004 VX ₅	2004 11 19.29391	03 05 57.20	+14 35 25.9	17.7 R	703
2004 VV ₃	2004 11 18.09232	02 38 39.75	+12 47 13.7	19.4 R	715	2004 VX ₅	2004 11 19.30218	03 05 56.72	+14 35 25.2	18.2 R	703
2004 VX ₃	2004 11 19.25041	02 38 50.73	+12 51 40.2	18.4 R	703	2004 VX ₅	2004 11 19.31049	03 05 56.21	+14 35 24.5	18.5 R	703
2004 VX ₃	2004 11 19.25870	02 38 50.23	+12 51 40.2	18.5 R	703	2004 VY ₅	2004 11 19.28295	03 09 30.91	+14 03 14.9	18.3 R	703
2004 VX ₃	2004 11 19.26699	02 38 49.87	+12 51 39.3	18.6 R	703	2004 VY ₅	2004 11 19.29113	03 09 30.52	+14 03 13.2	18.2 R	703
2004 VX ₃	2004 11 19.27522	02 38 49.36	+12 51 38.7	18.6 R	703	2004 VY ₅	2004 11 19.29943	03 09 30.02	+14 03 11.6	18.3 R	703
2004 VY ₃	2004 11 19.25041	02 37 28.96	+13 06 15.3	18.7 R	703	2004 VY ₅	2004 11 19.30772	03 09 29.60	+14 03 10.0	18.6 R	703
2004 VY ₃	2004 11 19.25870	02 37 28.55	+13 06 16.9	19.4 R	703	2004 VZ ₅	2004 11 19.28295	03 09 29.78	+13 46 29.4	19.2 R	703
2004 VY ₃	2004 11 19.26699	02 37 27.98	+13 06 15.2	18.8 R	703	2004 VZ ₅	2004 11 19.29113	03 09 29.25	+13 46 26.9	19.2 R	703
2004 VY ₃	2004 11 19.27522	02 37 27.51	+13 06 15.3	18.8 R	703	2004 VZ ₅	2004 11 19.29943	03 09 28.75	+13 46 24.5	19.6 R	703
2004 VZ ₃	2004 10 07.46471	03 21 08.07	+13 18 24.6	20.2	644	2004 VZ ₅	2004 11 19.30772	03 09 28.23	+13 46 23.7	19.6 R	703
2004 VZ ₃	2004 10 07.47669	03 21 07.64	+13 18 24.9	20.1	644	2004 VA ₆	2004 11 19.21365	01 40 28.27	+12 10 55.6	18.5 R	703
2004 VZ ₃	2004 10 07.48858	03 21 07.13	+13 18 25.0	20.0	644	2004 VA ₆	2004 11 19.22187	01 40 28.03	+12 10 53.8	19.0 R	703
2004 VZ ₃	2004 11 13.02317	02 43 23.26	+13 07 37.6	20.2 R	J95	2004 VA ₆	2004 11 19.23014	01 40 27.70	+12 10 50.0	19.6 R	703
2004 VZ ₃	2004 11 13.03489	02 43 22.47	+13 07 37.4	19.8 R	J95	2004 VA ₆	2004 11 19.23827	01 40 27.45	+12 10 47.0	19.9 R	703
2004 VZ ₃	2004 11 13.04624	02 43 21.64	+13 07 37.5	19.9 R	J95	2004 VB ₆	2004 11 19.28567	03 13 06.28	+14 57 28.6	20.1 R	703
2004 VZ ₃	2004 11 13.99624	02 42 17.60	+13 07 23.4	19.6 R	J95	2004 VB ₆	2004 11 19.29391	03 13 05.69	+14 57 26.8	19.1 R	703
2004 VZ ₃	2004 11 14.00605	02 42 16.97	+13 07 22.0	20.3 R	J95	2004 VB ₆	2004 11 19.30218	03 13 05.27	+14 57 24.9	19.1 R	703
2004 VZ ₃	2004 11 14.01617	02 42 16.20	+13 07 22.3	19.8 R	J95	2004 VB ₆	2004 11 19.31049	03 13 04.80	+14 57 24.8	20.0 R	703
2004 VZ ₃	2004 11 19.25041	02 36 39.50	+13 07 00.9	19.8 R	703	2004 VC ₆	2004 11 19.28567	03 15 02.72	+15 00 44.5	18.9 R	703
2004 VZ ₃	2004 11 19.25870	02 36 38.85	+13 07 00.0	19.3 R	703	2004 VC ₆	2004 11 19.29391	03 15 02.34	+15 00 44.6	18.8 R	703
2004 VZ ₃	2004 11 19.26699	02 36 38.54	+13 06 59.0	19.2 R	703	2004 VC ₆	2004 11 19.30218	03 15 01.76	+15 00 45.1	18.9 R	703
2004 VZ ₃	2004 11 19.27522	02 36 37.83	+13 06 59.4	18.9 R	703	2004 VC ₆	2004 11 19.31049	03 15 01.34	+15 00 46.0	19.2 R	703
2004 VC ₄	2004 11 19.25317	02 31 39.10	+14 08 40.2	19.0 R	703	2004 VD ₆	2004 11 19.28348	03 15 25.07	+13 29 49.2	18.2 R	703
2004 VC ₄	2004 11 19.26144	02 31 08.71	+14 08 39.4	19.3 R	703	2004 VD ₆	2004 11 19.29168	03 15 24.58	+13 29 45.7	19.5 R	703
2004 VC ₄	2004 11 19.26970	02 31 08.23	+14 08 36.9	18.7 R	703	2004 VD ₆	2004 11 19.29996	03 15 24.19	+13 29 41.7	18.7 R	703
2004 VC ₄	2004 11 19.27802	02 31 07.84	+14 08 37.0	19.1 R	703	2004 VD ₆	2004 11 19.30828	03 15 23.82	+13 29 39.5	18.4 R	703
2004 VG ₄	2004 11 19.25041	02 32 33.47	+13 25 01.1	18.5 R	703	2004 VE ₆	2004 10 23.41068	03 37 48.82	+15 23 27.3	19.5 V	691
2004 VG ₄	2004 11 19.25870	02 32 32.99	+13 25 02.2	18.7 R	703	2004 VE ₆	2004 10 23.43856	03 37 47.77	+15 23 28.2	19.4 V	691
2004 VG ₄	2004 11 19.26699	02 32 32.59	+13 25 03.3	19.3 R	703	2004 VE ₆	2004 10 23.48012	03 37 46.20	+15 23 29.6	19.5 V	691
2004 VG ₄	2004 11 19.27522	02 32 32.10	+13 25 04.0	18.9 R	703	2004 VE ₆	2004 11 18.19454	03 14 34.90	+15 35 30.8	18.9	704
2004 VW ₄	2004 11 19.24479	02 58 08.96	+23 45 04.6	19.5	704	2004 VE ₆	2004 11 18.20669	03 14 34.10	+15 35 31.1	19.1	704
2004 VW ₄	2004 11 19.25701	02 58 08.43	+23 44 59.7	19.9	704	2004 VE ₆	2004 11 18.21888	03 14 33.31	+15 35 32.1	19.1	704
2004 VW ₄	2004 11 19.26923	02 58 07.97	+23 44 53.2	19.3	704	2004 VE ₆	2004 11 18.23104	03 14 32.43	+15 35 31.7	19.5	704
2004 VW ₄	2004 11 19.2814										

2004 VQ ₆	2004 11 19.28619	03 24 10.72	+14 54 47.2	18.6 R	703	2004 VJ ₇	2004 11 17.59597	03 22 51.34	+12 38 33.0	18.6 R	E12
2004 VQ ₆	2004 11 19.29446	03 24 10.16	+14 54 46.0	18.4 R	703	2004 VJ ₇	2004 11 18.61376	03 21 49.64	+12 32 21.1	19.3 R	E12
2004 VQ ₆	2004 11 19.30273	03 24 09.59	+14 54 43.7	18.4 R	703	2004 VJ ₇	2004 11 18.62053	03 21 49.24	+12 32 18.3	18.7 R	E12
2004 VQ ₆	2004 11 19.31102	03 24 09.00	+14 54 41.8	18.4 R	703	2004 VJ ₇	2004 11 18.62728	03 21 48.78	+12 32 16.1	19.7 R	E12
2004 VR ₆	2004 11 19.28400	03 33 25.68	+13 50 40.5	18.9 R	703	2004 VJ ₇	2004 11 18.63405	03 21 48.30	+12 32 14.3	20.4 R	E12
2004 VR ₆	2004 11 19.29221	03 33 25.41	+13 50 37.4	19.0 R	703	2004 VJ ₇	2004 11 19.28348	03 21 09.61	+12 28 12.7	18.6 R	703
2004 VR ₆	2004 11 19.30050	03 33 24.90	+13 50 35.4	19.1 R	703	2004 VJ ₇	2004 11 19.29168	03 21 09.08	+12 28 10.1	18.7 R	703
2004 VR ₆	2004 11 19.30880	03 33 24.49	+13 50 32.6	19.1 R	703	2004 VJ ₇	2004 11 19.29996	03 21 08.53	+12 28 06.9	18.4 R	703
2004 VT ₆	2004 11 19.28673	03 31 00.13	+14 22 46.1	18.2 R	703	2004 VJ ₇	2004 11 19.30828	03 21 08.08	+12 28 03.8	18.6 R	703
2004 VT ₆	2004 11 19.29498	03 30 59.66	+14 22 46.7	19.2 R	703	2004 VK ₇	2004 11 17.57079	03 23 28.84	+13 10 23.9	19.0 R	E12
2004 VT ₆	2004 11 19.30325	03 30 59.12	+14 22 45.1	18.3 R	703	2004 VK ₇	2004 11 17.57918	03 23 28.33	+13 10 23.2	18.7 R	E12
2004 VT ₆	2004 11 19.31154	03 30 58.58	+14 22 44.4	19.1 R	703	2004 VK ₇	2004 11 17.58757	03 23 27.75	+13 10 22.1	18.6 R	E12
2004 VU ₆	2004 11 19.24440	03 29 39.87	+16 09 10.9	19.3	704	2004 VK ₇	2004 11 17.59597	03 23 27.25	+13 10 20.8	18.9 R	E12
2004 VU ₆	2004 11 19.25662	03 29 38.93	+16 09 13.1	19.7	704	2004 VK ₇	2004 11 18.61376	03 22 24.74	+13 08 02.4	18.6 R	E12
2004 VU ₆	2004 11 19.26884	03 29 38.18	+16 09 14.5	19.7	704	2004 VK ₇	2004 11 18.62053	03 22 24.34	+13 08 01.3	19.1 R	E12
2004 VU ₆	2004 11 19.28107	03 29 37.39	+16 09 17.2	19.7	704	2004 VK ₇	2004 11 18.62728	03 22 23.89	+13 08 00.4	19.8 R	E12
2004 VU ₆	2004 11 19.28673	03 29 37.02	+16 09 18.5	18.0 R	703	2004 VK ₇	2004 11 18.63405	03 22 23.45	+13 07 59.8	19.5 R	E12
2004 VU ₆	2004 11 19.29329	03 29 36.58	+16 09 18.8	19.5	704	2004 VK ₇	2004 11 19.28348	03 21 43.99	+13 06 26.4	17.9 R	703
2004 VU ₆	2004 11 19.29498	03 29 36.42	+16 09 18.7	18.5 R	703	2004 VK ₇	2004 11 19.29168	03 21 43.47	+13 06 25.3	18.2 R	703
2004 VU ₆	2004 11 19.30325	03 29 35.87	+16 09 20.7	18.2 R	703	2004 VK ₇	2004 11 19.29996	03 21 42.92	+13 06 24.5	18.3 R	703
2004 VU ₆	2004 11 19.31154	03 29 35.31	+16 09 21.7	18.7 R	703	2004 VK ₇	2004 11 19.30828	03 21 42.42	+13 06 23.1	18.5 R	703
2004 VV ₆	2004 09 22.39825	03 50 28.38	+16 42 45.8	19.2 R	699	2004 VL ₇	2004 10 24.29181	03 47 01.58	+13 36 44.4	18.9 R	699
2004 VV ₆	2004 09 22.41619	03 50 28.96	+16 42 45.7		699	2004 VL ₇	2004 10 24.30401	03 47 01.06	+13 36 42.0		699
2004 VV ₆	2004 09 22.43413	03 50 29.72	+16 42 45.4		699	2004 VL ₇	2004 10 24.31623	03 47 00.59	+13 36 39.1		699
2004 VV ₆	2004 09 22.45210	03 50 30.43	+16 42 44.6		699	2004 VL ₇	2004 10 24.32844	03 47 00.11	+13 36 38.0		699
2004 VV ₆	2004 11 19.28400	03 32 09.99	+14 00 15.5	17.8 R	703	2004 VL ₇	2004 11 04.39532	03 38 49.42	+13 03 45.8	19.0 R	699
2004 VV ₆	2004 11 19.29221	03 32 09.50	+14 00 13.6	17.9 R	703	2004 VL ₇	2004 11 04.41237	03 38 48.52	+13 03 42.1		699
2004 VV ₆	2004 11 19.30050	03 32 08.98	+14 00 10.7	17.6 R	703	2004 VL ₇	2004 11 04.42939	03 38 47.75	+13 03 39.7		699
2004 VV ₆	2004 11 19.30880	03 32 08.53	+14 00 10.3	18.1 R	703	2004 VL ₇	2004 11 04.44643	03 38 46.80	+13 03 35.4		699
2004 VV ₆	2004 11 03.45361	03 43 23.67	+13 23 29.0	18.5	644	2004 VL ₇	2004 11 17.57079	03 26 46.05	+12 27 19.5	18.8 R	E12
2004 VV ₆	2004 11 03.47668	03 43 22.56	+13 23 22.0	18.6	644	2004 VL ₇	2004 11 17.57918	03 26 45.49	+12 27 17.8	18.7 R	E12
2004 VV ₆	2004 11 03.49719	03 43 21.57	+13 23 15.4	18.8	644	2004 VL ₇	2004 11 17.58757	03 26 44.96	+12 27 17.4	18.4 R	E12
2004 VV ₆	2004 11 17.57198	03 30 56.43	+12 12 47.0	18.5 R	E12	2004 VL ₇	2004 11 17.59597	03 26 44.53	+12 27 15.4	19.1 R	E12
2004 VV ₆	2004 11 17.58037	03 30 55.94	+12 12 45.7	18.4 R	E12	2004 VL ₇	2004 11 18.19959	03 26 10.71	+12 25 41.8	18.8	704
2004 VV ₆	2004 11 17.58876	03 30 55.46	+12 12 43.5	18.6 R	E12	2004 VL ₇	2004 11 18.22498	03 26 09.23	+12 25 38.7	19.3	704
2004 VV ₆	2004 11 17.59715	03 30 54.95	+12 12 40.8	18.4 R	E12	2004 VL ₇	2004 11 18.23776	03 26 08.54	+12 25 37.2	18.9	704
2004 VV ₆	2004 11 18.61471	03 29 57.30	+12 08 04.6	18.5 R	E12	2004 VL ₇	2004 11 18.61376	03 25 47.16	+12 24 50.8	18.2 R	E12
2004 VV ₆	2004 11 18.62148	03 29 56.88	+12 08 02.3	18.6 R	E12	2004 VL ₇	2004 11 18.62053	03 25 46.74	+12 24 50.1	18.7 R	E12
2004 VV ₆	2004 11 18.63501	03 29 56.04	+12 07 59.3	19.1 R	E12	2004 VL ₇	2004 11 18.62728	03 25 46.31	+12 24 49.5	19.7 R	E12
2004 VA ₇	2004 11 19.28673	03 30 04.53	+14 49 41.1	18.7 R	703	2004 VL ₇	2004 11 18.63405	03 25 45.87	+12 24 48.1	19.3 R	E12
2004 VA ₇	2004 11 19.29498	03 30 04.12	+14 49 41.7	18.6 R	703	2004 VM ₇	2004 11 12.28803	03 31 54.90	+12 40 08.6	18.9 R	703
2004 VA ₇	2004 11 19.30325	03 30 03.62	+14 49 43.0	18.8 R	703	2004 VM ₇	2004 11 12.29463	03 31 54.52	+12 40 07.8	18.8 R	703
2004 VA ₇	2004 11 19.31154	03 30 03.09	+14 49 42.9	19.1 R	703	2004 VM ₇	2004 11 12.30115	03 31 54.19	+12 40 06.3	18.5 R	703
2004 VB ₇	2004 11 18.61471	03 33 25.07	+13 14 37.3	19.4 R	E12	2004 VM ₇	2004 11 12.30766	03 31 53.77	+12 40 05.8	18.6 R	703
2004 VB ₇	2004 11 18.62148	03 33 24.71	+13 14 36.1	18.6 R	E12	2004 VM ₇	2004 11 17.57079	03 26 52.19	+12 27 04.5	18.2 R	E12
2004 VB ₇	2004 11 18.62824	03 33 24.46	+13 14 34.0	19.3 R	E12	2004 VM ₇	2004 11 17.57918	03 26 51.72	+12 27 03.1	18.8 R	E12
2004 VB ₇	2004 11 18.63501	03 33 24.06	+13 14 34.9	19.6 R	E12	2004 VM ₇	2004 11 17.58757	03 26 51.19	+12 27 02.6	18.7 R	E12
2004 VC ₇	2004 11 17.57198	03 32 37.26	+12 40 43.6	18.7 R	E12	2004 VM ₇	2004 11 17.59597	03 26 50.69	+12 27 01.5	18.8 R	E12
2004 VC ₇	2004 11 17.58876	03 32 36.30	+12 40 38.9	18.7 R	E12	2004 VM ₇	2004 11 19.28348	03 25 14.04	+12 23 12.4	18.1 R	703
2004 VC ₇	2004 11 17.59715	03 32 35.84	+12 40 36.8	19.0 R	E12	2004 VM ₇	2004 11 19.29168	03 25 13.52	+12 23 11.5	18.1 R	703
2004 VC ₇	2004 11 18.61471	03 31 38.27	+12 35 37.6	18.8 R	E12	2004 VM ₇	2004 11 19.29996	03 25 12.99	+12 23 10.6	17.9 R	703
2004 VC ₇	2004 11 18.62148	03 31 37.88	+12 35 36.0	18.8 R	E12	2004 VM ₇	2004 11 19.30828	03 25 12.52	+12 23 09.2	18.3 R	703
2004 VC ₇	2004 11 18.62824	03 31 37.44	+12 35 33.4	19.0 R	E12	2004 VM ₇	2004 11 17.57198	03 30 16.93	+13 42 36.4	18.1 R	E12
2004 VC ₇	2004 11 18.63501	03 31 37.04	+12 35 31.6	19.4 R	E12	2004 VO ₇	2004 11 17.58037	03 30 16.54	+13 42 35.2	18.4 R	E12
2004 VC ₇	2004 11 19.28400	03 31 00.66	+12 32 16.5	18.4 R	703	2004 VO ₇	2004 11 17.58876	03 30 16.17	+13 42 35.0	18.4 R	E12
2004 VC ₇	2004 11 19.29221	03 31 00.15	+12 32 14.8	17.7 R	703	2004 VO ₇	2004 11 17.59715	03 30 15.76	+13 42 34.4	18.4 R	E12
2004 VC ₇	2004 11 19.30050	03 30 59.61	+12 32 11.5	18.1 R	703	2004 VO ₇	2004 11 18.19970	03 29 49.09	+13 41 40.6	18.4	704
2004 VC ₇	2004 11 19.30880	03 30 59.24	+12 32 09.3	17.4 R	703	2004 VO ₇	2004 11 18.21233	03 29 48.53	+13 41 40.0	18.6	704
2004 VD ₇	2004 11 18.61471	03 29 32.59	+13 21 35.8	18.9 R	E12	2004 VO ₇	2004 11 18.22509	03 29 47.95	+13 41 38.1	18.7	704
2004 VD ₇	2004 11 18.62148	03 29 32.07	+13 21 34.6	19.8 R	E12	2004 VO ₇	2004 11 18.23787	03 29 47.40	+13 41 37.9	18.6	704
2004 VD ₇	2004 11 19.28400	03 28 49.42	+13 19 22.7	18.8 R	703	2004 VO ₇	2004 11 18.61471	03 29 30.47	+13 41 11.0	18.2 R	E12
2004 VD ₇	2004 11 19.29221	03 28 48.74	+13 19 21.3	19.5 R	703	2004 VO ₇	2004 11 18.62148	03 29 30.10	+13 41 10.7	18.2 R	E12
2004 VD ₇	2004 11 19.30050	03 28 48.31	+13 19 19.5	18.4 R	703	2004 VO ₇	2004 11 18.62824	03 29 29.82	+13 41 09.6	19.0 R	E12
2004 VD ₇	2004 11 19.30880	03 28 47.63	+13 19 18.2	19.8 R	703	2004 VO ₇	2004 11 18.63501	03 29 29.52	+13 41 09.0	18.9 R	E12
2004 VE ₇	2004 10 24.29181	03 55 35.89	+13 44 09.4		699	2004 VO ₇	2004 11 19.28400	03 29 00.83	+13 40 12.8	17.5 R	703
2004 VE ₇	2004 10 24.30401	03 55 35.28	+13 44 08.5		699	2004 VO ₇	2004 11 19.29221	03 29 00.36	+13 40 12.8	17.4 R	703
2004 VE ₇	2004 10 24.31623	03 55 34.88	+13 44 04.3		699	2004 VO ₇	2004 11 19.30050	03 29 00.07	+13 40 12.3	17.2 R	703
2004 VE ₇	2004 10 24.32844	03 55 34.39	+13 44 00.8		699	2004 VO ₇	2004 11 19.30880	03 28 59.77	+13 40 12.4	17.6 R	703
2004 VE ₇	2004 11 03.34474	03 47 42.75	+13 04 07.1	19.3 R	699	2004 VP ₇	2004 11 17.56961	03 16 52.92	+12 38 39.6	18.9 R	E12
2004 VE ₇	2004 11 03.36187	03 47 41.70	+13 04 03.0		699	2004 VP ₇	2004 11 17.57800	03 16 52.45	+12 38 38.8	18.8 R	E12

2004 VT ₇	2004 11 19.31049	03 08 50.15	+14 29 08.0	18.5 R	703	2004 VL ₈	2004 11 17.58155	03 39 00.40	+14 07 30.8	18.7 R	E12
2004 VU ₇	2004 11 19.28567	03 06 58.26	+14 14 00.4	18.6 R	703	2004 VL ₈	2004 11 17.58994	03 38 59.85	+14 07 29.4	18.8 R	E12
2004 VU ₇	2004 11 19.29391	03 06 57.66	+14 14 02.3	18.8 R	703	2004 VL ₈	2004 11 17.59834	03 38 59.36	+14 07 28.4	18.9 R	E12
2004 VU ₇	2004 11 19.30218	03 06 57.08	+14 14 01.3	18.6 R	703	2004 VL ₈	2004 11 18.61567	03 38 01.61	+14 05 12.6	18.6 R	E12
2004 VU ₇	2004 11 19.31049	03 06 56.54	+14 14 01.2	19.0 R	703	2004 VL ₈	2004 11 18.62245	03 38 01.22	+14 05 12.4	18.7 R	E12
2004 VV ₇	2004 11 19.28295	03 09 42.20	+13 38 42.7	18.8 R	703	2004 VL ₈	2004 11 18.62919	03 38 00.81	+14 05 12.0	18.9 R	E12
2004 VV ₇	2004 11 19.29113	03 09 41.74	+13 38 44.0	19.0 R	703	2004 VL ₈	2004 11 18.63596	03 38 00.45	+14 05 10.9	18.4 R	E12
2004 VV ₇	2004 11 19.29943	03 09 41.22	+13 38 45.7	19.2 R	703	2004 VL ₈	2004 11 19.28454	03 37 23.90	+14 03 38.3	17.9 R	703
2004 VV ₇	2004 11 19.30772	03 09 40.73	+13 38 46.2	19.4 R	703	2004 VL ₈	2004 11 19.29277	03 37 23.40	+14 03 36.8	17.8 R	703
2004 VW ₇	2004 11 14.81672	02 59 01.83	+13 27 48.7	18.7 R	185	2004 VL ₈	2004 11 19.30102	03 37 22.91	+14 03 37.2	17.2 R	703
2004 VW ₇	2004 11 14.83059	02 59 00.87	+13 27 47.3	19.1 R	185	2004 VL ₈	2004 11 19.30934	03 37 22.45	+14 03 36.2	17.7 R	703
2004 VW ₇	2004 11 15.80376	02 57 58.61	+13 27 45.0		246	2004 VM ₈	2004 09 12.35800	04 03 10.50	+10 21 28.9	19.7	704
2004 VW ₇	2004 11 15.80505	02 57 58.52	+13 27 45.6		246	2004 VM ₈	2004 09 12.36930	04 03 10.97	+10 21 31.7	19.8	704
2004 VW ₇	2004 11 15.80828	02 57 58.33	+13 27 45.5		246	2004 VM ₈	2004 09 12.38061	04 03 11.52	+10 21 35.0	19.6	704
2004 VW ₇	2004 11 15.80913	02 57 58.28	+13 27 45.6		246	2004 VM ₈	2004 09 12.39191	04 03 12.04	+10 21 38.5	19.9	704
2004 VW ₇	2004 11 15.81207	02 57 58.06	+13 27 45.8		246	2004 VM ₈	2004 10 09.31226	04 10 48.69	+12 08 17.4	19.6	704
2004 VW ₇	2004 11 15.81291	02 57 58.01	+13 27 45.4		246	2004 VM ₈	2004 10 09.32359	04 10 48.43	+12 08 19.6	20.1	704
2004 VW ₇	2004 11 15.81468	02 57 57.89	+13 27 45.9		246	2004 VM ₈	2004 10 09.33506	04 10 48.27	+12 08 21.9	20.2	704
2004 VW ₇	2004 11 15.81560	02 57 57.81	+13 27 45.8		246	2004 VM ₈	2004 10 09.33665	04 10 48.35	+12 08 22.0	18.7 R	699
2004 VW ₇	2004 11 15.81744	02 57 57.69	+13 27 45.8		246	2004 VM ₈	2004 10 09.35205	04 10 48.05	+12 08 26.4		699
2004 VW ₇	2004 11 19.25149	02 54 23.74	+13 28 16.1	18.8 R	703	2004 VM ₈	2004 10 09.35757	04 10 47.82	+12 08 28.2	19.8	704
2004 VW ₇	2004 11 19.25978	02 54 23.13	+13 28 16.1	19.1 R	703	2004 VM ₈	2004 10 09.36745	04 10 47.79	+12 08 28.3		699
2004 VW ₇	2004 11 19.26804	02 54 22.64	+13 28 16.6	19.0 R	703	2004 VM ₈	2004 10 09.38288	04 10 47.49	+12 08 33.3		699
2004 VW ₇	2004 11 19.27632	02 54 22.14	+13 28 16.4	19.2 R	703	2004 VM ₈	2004 11 18.25668	03 35 47.65	+14 57 58.6	18.7	704
2004 VY ₇	2004 11 19.25149	02 58 32.72	+12 21 53.5	18.7 R	703	2004 VM ₈	2004 11 18.28114	03 35 45.76	+14 58 04.9	19.1	704
2004 VY ₇	2004 11 19.25978	02 58 32.46	+12 21 52.1	19.1 R	703	2004 VM ₈	2004 11 18.29344	03 35 44.87	+14 58 07.7	19.1	704
2004 VY ₇	2004 11 19.26804	02 58 31.99	+12 21 50.3	19.4 R	703	2004 VM ₈	2004 11 19.28673	03 34 33.90	+15 02 41.4	17.6 R	703
2004 VY ₇	2004 11 19.27632	02 58 31.50	+12 21 48.1	19.8 R	703	2004 VM ₈	2004 11 19.29498	03 34 33.31	+15 02 43.7	17.8 R	703
2004 VZ ₇	2004 11 19.25149	02 59 12.84	+12 36 29.9	19.5 R	703	2004 VM ₈	2004 11 19.30325	03 34 32.72	+15 02 46.2	18.0 R	703
2004 VZ ₇	2004 11 19.25978	02 59 12.57	+12 36 28.5	19.6 R	703	2004 VM ₈	2004 11 19.31154	03 34 32.08	+15 02 48.1	17.9 R	703
2004 VZ ₇	2004 11 19.26804	02 59 11.98	+12 36 26.1	18.7 R	703	2004 VM ₈	2004 11 17.57316	03 41 32.85	+13 13 21.3	18.2 R	E12
2004 VZ ₇	2004 11 19.27632	02 59 11.59	+12 36 25.5	19.1 R	703	2004 VN ₈	2004 11 17.58155	03 41 32.39	+13 13 20.6	19.1 R	E12
2004 VA ₈	2004 11 19.25149	02 59 24.39	+13 44 36.2	20.1 R	703	2004 VN ₈	2004 11 17.58994	03 41 31.83	+13 13 20.3	19.0 R	E12
2004 VA ₈	2004 11 19.25978	02 59 23.84	+13 44 34.9	20.1 R	703	2004 VN ₈	2004 11 17.59834	03 41 31.41	+13 13 19.4	19.4 R	E12
2004 VA ₈	2004 11 19.26804	02 59 23.47	+13 44 33.0	20.0 R	703	2004 VN ₈	2004 11 18.61567	03 40 36.31	+13 12 18.6	18.4 R	E12
2004 VA ₈	2004 11 19.27632	02 59 22.97	+13 44 32.5	19.6 R	703	2004 VN ₈	2004 11 18.62245	03 40 35.94	+13 12 18.4	18.5 R	E12
2004 VB ₈	2004 11 03.42872	03 13 43.86	+13 33 41.8	19.0	644	2004 VN ₈	2004 11 18.62919	03 40 35.56	+13 12 17.3	18.7 R	E12
2004 VB ₈	2004 11 03.45001	03 13 42.46	+13 33 44.2	19.0	644	2004 VN ₈	2004 11 18.63596	03 40 35.20	+13 12 17.9	18.8 R	E12
2004 VB ₈	2004 11 03.47230	03 13 41.03	+13 33 46.2	18.9	644	2004 VN ₈	2004 11 19.28454	03 40 00.22	+13 11 35.4	17.9 R	703
2004 VB ₈	2004 11 18.19329	02 57 46.35	+14 03 10.1	19.3	704	2004 VN ₈	2004 11 19.29277	03 39 59.76	+13 11 35.1	18.0 R	703
2004 VB ₈	2004 11 18.20551	02 57 45.49	+14 03 12.5	19.6	704	2004 VN ₈	2004 11 19.30102	03 39 59.30	+13 11 35.0	18.0 R	703
2004 VB ₈	2004 11 18.22986	02 57 43.86	+14 03 14.8	20.1	704	2004 VN ₈	2004 11 19.30934	03 39 58.82	+13 11 34.1	18.2 R	703
2004 VC ₈	2004 11 19.25149	02 59 10.16	+13 54 56.9	18.3 R	703	2004 VO ₈	2004 09 17.38979	04 09 28.31	+17 51 24.9	19.2	704
2004 VC ₈	2004 11 19.25978	02 59 09.71	+13 54 55.1	18.9 R	703	2004 VO ₈	2004 09 17.40163	04 09 28.57	+17 51 23.2	20.1	704
2004 VC ₈	2004 11 19.26804	02 59 09.14	+13 54 55.2	18.4 R	703	2004 VO ₈	2004 09 17.41350	04 09 28.80	+17 51 19.1	19.7	704
2004 VC ₈	2004 11 19.27632	02 59 08.67	+13 54 52.6	19.0 R	703	2004 VO ₈	2004 09 17.42534	04 09 29.04	+17 51 15.7	19.9	704
2004 VD ₈	2004 11 19.25149	03 01 36.36	+12 24 29.7	18.6 R	703	2004 VO ₈	2004 09 17.43718	04 09 29.29	+17 51 14.0	19.7	704
2004 VD ₈	2004 11 19.25978	03 01 35.96	+12 24 28.4	18.4 R	703	2004 VO ₈	2004 09 22.39501	04 11 01.19	+17 28 57.5	18.9 R	699
2004 VD ₈	2004 11 19.26804	03 01 35.54	+12 24 27.3	18.1 R	703	2004 VO ₈	2004 09 22.41294	04 11 01.40	+17 28 52.9		699
2004 VD ₈	2004 11 19.27632	03 01 35.20	+12 24 27.0	19.3 R	703	2004 VO ₈	2004 09 22.43089	04 11 01.66	+17 28 48.0		699
2004 VF ₈	2004 11 19.25149	03 02 32.77	+12 43 07.2	18.6 R	703	2004 VO ₈	2004 09 22.44886	04 11 01.92	+17 28 43.8		699
2004 VF ₈	2004 11 19.25978	03 02 32.21	+12 43 06.5	19.1 R	703	2004 VO ₈	2004 10 09.31187	04 11 19.87	+15 54 07.0	19.4	704
2004 VF ₈	2004 11 19.26804	03 02 31.76	+12 43 05.0	18.8 R	703	2004 VO ₈	2004 10 09.32321	04 11 19.62	+15 54 03.2	19.8	704
2004 VF ₈	2004 11 19.27632	03 02 31.26	+12 43 04.3	18.9 R	703	2004 VO ₈	2004 10 09.33468	04 11 19.53	+15 53 57.3	20.2	704
2004 VH ₈	2004 10 24.28938	03 42 33.78	+12 57 31.1	19.0 R	699	2004 VO ₈	2004 10 09.34589	04 11 19.38	+15 53 54.5	20.0	704
2004 VH ₈	2004 10 24.30157	03 42 33.26	+12 57 31.0		699	2004 VO ₈	2004 10 09.35719	04 11 19.08	+15 53 49.9	20.1	704
2004 VH ₈	2004 10 24.31379	03 42 32.62	+12 57 31.8		699	2004 VO ₈	2004 10 24.29344	04 05 21.56	+14 10 01.8	18.3 R	699
2004 VH ₈	2004 10 24.32600	03 42 32.16	+12 57 31.0		699	2004 VO ₈	2004 10 24.30565	04 05 21.11	+14 09 54.4		699
2004 VH ₈	2004 11 04.39532	03 33 16.61	+12 56 13.4	18.8 R	699	2004 VO ₈	2004 10 24.31787	04 05 20.67	+14 09 49.8		699
2004 VH ₈	2004 11 04.41237	03 33 15.55	+12 56 14.1		699	2004 VO ₈	2004 10 24.33006	04 05 20.22	+14 09 43.6		699
2004 VH ₈	2004 11 04.42939	03 33 14.60	+12 56 15.2		699	2004 VO ₈	2004 11 18.25220	03 46 39.25	+11 06 04.1	17.8	704
2004 VH ₈	2004 11 04.44643	03 33 13.54	+12 56 13.7		699	2004 VO ₈	2004 11 18.26449	03 46 38.62	+11 05 59.9	18.5	704
2004 VH ₈	2004 11 19.28348	03 17 49.05	+13 01 27.8	17.6 R	703	2004 VO ₈	2004 11 18.27685	03 46 37.95	+11 05 54.3	18.8	704
2004 VH ₈	2004 11 19.29168	03 17 48.50	+13 01 28.7	18.2 R	703	2004 VO ₈	2004 11 18.28918	03 46 37.29	+11 05 49.5	18.5	704
2004 VH ₈	2004 11 19.29996	03 17 47.94	+13 01 28.5	18.3 R	703	2004 VO ₈	2004 11 18.30152	03 46 36.65	+11 05 44.6	18.5	704
2004 VH ₈	2004 11 19.30828	03 17 47.39	+13 01 29.0	18.2 R	703	2004 VP ₈	2004 11 04.39695	04 00 47.88	+14 58 31.1	18.6 R	699
2004 VJ ₈	2004 11 04.39613	03 48 25.60	+12 52 58.4	18.9 R	699	2004 VP ₈	2004 11 04.39712	04 00 47.81	+14 58 31.9	17.9 R	703
2004 VJ ₈	2004 11 04.41317	03 48 24.74	+12 52 54.5		699	2004 VP ₈	2004 11 04.40839	04 00 47.46	+14 58 35.1	18.1 R	703
2004 VJ ₈	2004 11 04.43020	03 48 23.93	+12 52 47.9		699	2004 VP ₈	2004 11 04.41399	04 00 47.19	+14 58 35.4		699
2004 VJ ₈	2004 11 04.44724	03 48 23.14	+12 52 44.9		699	2004 VP ₈	2004 11 04.41966	04 00 46.92	+14 58 38.3	18.6 R	703
2004 VJ ₈	2004 11 12.31713	03 41 34.90	+12 22 19.8	19.4 R							

2004 VU ₈	2004 11 19.28778	03 55 20.02	+15 45 10.0	18.3 R	703	2004 VE ₁₀	2004 10 09.35852	04 04 49.65	+06 45 04.5	699
2004 VU ₈	2004 11 19.29608	03 55 19.41	+15 45 11.7	18.4 R	703	2004 VE ₁₀	2004 10 09.37394	04 04 49.11	+06 45 13.8	699
2004 VU ₈	2004 11 19.30432	03 55 18.76	+15 45 15.8	18.2 R	703	2004 VE ₁₀	2004 10 09.38936	04 04 48.58	+06 45 23.2	699
2004 VU ₈	2004 11 19.31262	03 55 18.31	+15 45 17.1	18.0 R	703	2004 VE ₁₀	2004 10 24.34139	03 50 35.80	+09 41 27.2	18.3 R 699
2004 VU ₈	2004 11 19.47763	03 55 07.16	+15 46 04.2	19.9	608	2004 VE ₁₀	2004 10 24.34221	03 50 35.85	+09 41 28.9	18.6 R 699
2004 VU ₈	2004 11 19.48823	03 55 06.37	+15 46 07.2	19.6	608	2004 VE ₁₀	2004 10 24.35110	03 50 34.97	+09 41 34.7	699
2004 VU ₈	2004 11 19.49923	03 55 05.64	+15 46 09.9	19.7	608	2004 VE ₁₀	2004 10 24.35193	03 50 35.00	+09 41 35.8	699
2004 VV ₈	2004 11 13.32412	04 06 33.22	+14 54 40.2	17.9 R	703	2004 VE ₁₀	2004 10 24.36085	03 50 34.22	+09 41 42.5	699
2004 VV ₈	2004 11 13.33299	04 06 32.64	+14 54 41.2	17.7 R	703	2004 VE ₁₀	2004 10 24.36166	03 50 34.08	+09 41 43.0	699
2004 VV ₈	2004 11 13.34185	04 06 32.07	+14 54 41.4	18.4 R	703	2004 VE ₁₀	2004 10 24.37058	03 50 33.35	+09 41 49.1	699
2004 VV ₈	2004 11 13.35068	04 06 31.49	+14 54 42.0	20.8 R	703	2004 VE ₁₀	2004 10 24.37140	03 50 33.28	+09 41 51.0	699
2004 VV ₈	2004 11 17.60355	04 02 02.11	+15 00 51.9	18.7 R	E12	2004 VE ₁₀	2004 11 10.23744	03 23 11.67	+13 39 35.8	18.7 V 691
2004 VV ₈	2004 11 17.61787	04 02 01.13	+15 00 53.8	18.8 R	E12	2004 VE ₁₀	2004 11 10.26933	03 23 08.06	+13 40 03.9	18.7 V 691
2004 VV ₈	2004 11 17.62740	04 02 00.53	+15 00 54.0	18.5 R	E12	2004 VE ₁₀	2004 11 10.29528	03 23 05.11	+13 40 27.0	18.8 V 691
2004 VV ₈	2004 11 17.63696	04 01 59.81	+15 00 55.0	18.4 R	E12	2004 VE ₁₀	2004 11 12.28911	03 19 26.11	+14 09 37.5	18.6 R 703
2004 VV ₈	2004 11 19.28778	04 00 12.27	+15 03 21.7	18.1 R	703	2004 VE ₁₀	2004 11 12.29571	03 19 25.29	+14 09 43.5	18.2 R 703
2004 VV ₈	2004 11 19.29608	04 00 11.79	+15 03 22.2	17.8 R	703	2004 VE ₁₀	2004 11 12.30221	03 19 24.49	+14 09 49.6	18.4 R 703
2004 VV ₈	2004 11 19.30432	04 00 11.18	+15 03 23.0	18.0 R	703	2004 VE ₁₀	2004 11 12.30873	03 19 23.86	+09 41 55.7	17.9 R 703
2004 VV ₈	2004 11 19.31262	04 00 10.61	+15 03 24.0	17.9 R	703	2004 VE ₁₀	2004 11 18.19359	03 08 39.47	+15 35 29.4	18.8 704
2004 VZ ₈	2004 11 13.32412	04 12 46.62	+14 21 27.5	17.9 R	703	2004 VE ₁₀	2004 11 18.20580	03 08 38.14	+15 35 40.5	19.5 704
2004 VZ ₈	2004 11 13.33299	04 12 46.03	+14 21 27.3	18.2 R	703	2004 VE ₁₀	2004 11 18.21799	03 08 36.78	+15 35 51.5	19.1 704
2004 VZ ₈	2004 11 13.34185	04 12 45.39	+14 21 26.9	18.3 R	703	2004 VE ₁₀	2004 11 18.23015	03 08 35.39	+15 36 01.0	19.1 704
2004 VZ ₈	2004 11 13.35068	04 12 44.94	+14 21 26.2	19.6 R	703	2004 VE ₁₀	2004 11 18.24230	03 08 34.04	+15 36 11.0	19.2 704
2004 VZ ₈	2004 11 17.60473	04 08 03.28	+14 21 45.8	18.4 R	E12	2004 VE ₁₀	2004 11 19.28567	03 06 41.85	+15 51 11.3	18.4 R 703
2004 VZ ₈	2004 11 17.61905	04 08 02.20	+14 21 45.6	18.8 R	E12	2004 VE ₁₀	2004 11 19.29391	03 06 40.91	+15 51 17.0	17.9 R 703
2004 VZ ₈	2004 11 17.62859	04 08 01.59	+14 21 45.6	18.4 R	E12	2004 VE ₁₀	2004 11 19.30218	03 06 40.01	+15 51 24.7	18.2 R 703
2004 VZ ₈	2004 11 17.63814	04 08 00.90	+14 21 46.2	18.2 R	E12	2004 VE ₁₀	2004 11 19.31049	03 06 39.12	+15 51 30.6	18.4 R 703
2004 VA ₉	2004 11 17.60473	04 10 48.50	+14 11 18.6	18.6 R	E12	2004 VF ₁₁	2004 10 22.05133	03 00 10.75	+15 00 31.9	18.7 V 017
2004 VA ₉	2004 11 17.61905	04 10 47.62	+14 11 14.3	18.2 R	E12	2004 VF ₁₁	2004 10 22.07012	03 00 09.55	+15 00 34.2	18.7 V 017
2004 VA ₉	2004 11 17.62859	04 10 47.03	+14 11 11.6	18.2 R	E12	2004 VF ₁₁	2004 11 19.25317	02 31 43.58	+16 04 13.2	18.9 R 703
2004 VA ₉	2004 11 17.63814	04 10 46.51	+14 11 08.2	18.4 R	E12	2004 VF ₁₁	2004 11 19.26144	02 31 43.08	+16 04 14.6	19.1 R 703
2004 VA ₉	2004 11 18.64175	04 09 48.02	+14 06 19.0	19.0 R	E12	2004 VF ₁₁	2004 11 19.26970	02 31 42.68	+16 04 16.5	18.4 R 703
2004 VA ₉	2004 11 18.65133	04 09 47.32	+14 06 16.9	19.6 R	E12	2004 VF ₁₁	2004 11 19.27802	02 31 42.22	+16 04 16.1	19.1 R 703
2004 VA ₉	2004 11 18.66088	04 09 46.84	+14 06 13.0	19.5 R	E12	2004 VJ ₁₁	2004 11 11.26073	02 33 09.19	+13 37 27.6	18.7 R 1 695
2004 VA ₉	2004 11 18.67043	04 09 46.24	+14 06 10.1	19.0 R	E12	2004 VJ ₁₁	2004 11 11.36280	02 33 03.20	+13 38 03.8	1 695
2004 VO ₉	2004 11 03.47909	03 59 07.18	+11 31 15.3	17.9	644	2004 VJ ₁₁	2004 11 18.20197	02 27 11.87	+14 19 44.7	20.2 704
2004 VO ₉	2004 11 03.49961	03 59 06.26	+11 31 16.0	18.0	644	2004 VJ ₁₁	2004 11 18.21413	02 27 11.26	+14 19 49.3	19.4 704
2004 VO ₉	2004 11 03.52050	03 59 05.31	+11 31 16.4	18.0	644	2004 VJ ₁₁	2004 11 18.22630	02 27 10.71	+14 19 53.8	20.1 704
2004 VO ₉	2004 11 04.40749	03 58 26.67	+11 31 52.1	18.6 R	699	2004 VJ ₁₁	2004 11 19.25264	02 26 23.09	+14 26 19.2	18.8 R 703
2004 VO ₉	2004 11 04.42453	03 58 25.88	+11 31 53.0		699	2004 VJ ₁₁	2004 11 19.26090	02 26 22.67	+14 26 22.5	19.0 R 703
2004 VO ₉	2004 11 04.44157	03 58 25.10	+11 31 52.6		699	2004 VJ ₁₁	2004 11 19.26918	02 26 22.27	+14 26 24.9	18.6 R 703
2004 VO ₉	2004 11 04.45862	03 58 24.28	+11 31 53.5		699	2004 VJ ₁₁	2004 11 19.27748	02 26 21.77	+14 26 28.9	18.6 R 703
2004 VO ₉	2004 11 18.26449	03 46 38.32	+11 47 53.2	18.8	704	2004 VL ₁₁	2004 10 20.24709	03 04 53.01	+13 59 56.9	19.6 704
2004 VO ₉	2004 11 18.27685	03 46 37.51	+11 47 54.5	18.8	704	2004 VL ₁₁	2004 10 20.25678	03 04 52.42	+13 59 54.5	20.0 704
2004 VO ₉	2004 11 18.28918	03 46 36.83	+11 47 54.7	18.5	704	2004 VL ₁₁	2004 10 20.26662	03 04 51.86	+13 59 51.7	19.7 704
2004 VO ₉	2004 11 18.30152	03 46 36.09	+11 47 56.6	18.5	704	2004 VL ₁₁	2004 10 20.27632	03 04 51.39	+13 59 48.8	20.2 704
2004 VO ₉	2004 11 19.28454	03 45 41.57	+11 49 39.8	17.3 R	703	2004 VL ₁₁	2004 10 20.28600	03 04 50.81	+13 59 45.8	20.1 704
2004 VO ₉	2004 11 19.29277	03 45 41.10	+11 49 40.3	17.4 R	703	2004 VL ₁₁	2004 11 18.19073	02 36 09.89	+11 47 56.0	18.9 704
2004 VO ₉	2004 11 19.30102	03 45 40.59	+11 49 41.4	17.2 R	703	2004 VL ₁₁	2004 11 18.20295	02 36 09.19	+11 47 52.9	19.8 704
2004 VO ₉	2004 11 19.30934	03 45 40.12	+11 49 42.4	17.3 R	703	2004 VL ₁₁	2004 11 18.21514	02 36 08.55	+11 47 51.3	19.3 704
2004 VW ₉	2004 11 19.14012	01 11 32.48	+28 39 46.8	19.1 R	699	2004 VL ₁₁	2004 11 19.25041	02 35 16.98	+11 44 34.8	18.8 R 703
2004 VW ₉	2004 11 19.15315	01 11 32.04	+28 39 43.3		699	2004 VL ₁₁	2004 11 19.25870	02 35 16.63	+11 44 34.1	19.0 R 703
2004 VW ₉	2004 11 19.16620	01 11 31.51	+28 39 39.8		699	2004 VL ₁₁	2004 11 19.26699	02 35 16.20	+11 44 33.0	19.5 R 703
2004 VW ₉	2004 11 19.17923	01 11 31.06	+28 39 35.8		699	2004 VL ₁₁	2004 11 19.27522	02 35 15.67	+11 44 32.1	19.9 R 703
2004 VY ₉	2004 11 04.40913	03 43 52.14	+12 18 32.8	18.9 R	699	2004 VM ₁₁	2004 11 19.25096	02 42 36.70	+13 22 26.5	19.2 R 703
2004 VY ₉	2004 11 04.42615	03 43 51.34	+12 18 28.9		699	2004 VM ₁₁	2004 11 19.25924	02 42 36.31	+13 22 23.1	19.0 R 703
2004 VY ₉	2004 11 04.44319	03 43 50.50	+12 18 24.1		699	2004 VM ₁₁	2004 11 19.26752	02 42 35.91	+13 22 18.1	18.9 R 703
2004 VY ₉	2004 11 04.46024	03 43 49.70	+12 18 19.9		699	2004 VM ₁₁	2004 11 19.27577	02 42 35.54	+13 22 14.0	19.8 R 703
2004 VY ₉	2004 11 19.28400	03 31 21.70	+11 23 36.7	18.3 R	703	2004 VN ₁₁	2004 11 19.25096	02 44 34.79	+11 52 08.9	19.3 R 703
2004 VY ₉	2004 11 19.29221	03 31 21.22	+11 23 35.8	18.3 R	703	2004 VN ₁₁	2004 11 19.25924	02 44 34.45	+11 52 07.9	17.5 R 703
2004 VY ₉	2004 11 19.30050	03 31 20.81	+11 23 33.7	18.3 R	703	2004 VN ₁₁	2004 11 19.26752	02 44 33.92	+11 52 06.3	19.4 R 703
2004 VY ₉	2004 11 19.30880	03 31 20.40	+11 23 31.1	19.4 R	703	2004 VN ₁₁	2004 11 19.27577	02 44 33.52	+11 52 04.5	19.4 R 703
2004 VZ ₉	2004 11 03.45242	03 42 42.89	+08 08 41.1	19.1	644	2004 VO ₁₁	2004 11 19.25370	02 46 21.84	+14 24 22.3	19.0 R 703
2004 VZ ₉	2004 11 03.47549	03 42 41.80	+08 08 28.9	19.0	644	2004 VO ₁₁	2004 11 19.26197	02 46 21.39	+14 24 20.1	19.2 R 703
2004 VZ ₉	2004 11 03.49598	03 42 40.86	+08 08 18.0	19.1	644	2004 VO ₁₁	2004 11 19.27024	02 46 20.96	+14 24 19.8	18.9 R 703
2004 VZ ₉	2004 11 11.23415	03 36 26.81	+07 01 52.4	18.6 R	699	2004 VO ₁₁	2004 11 19.27858	02 46 20.56	+14 24 17.7	18.7 R 703
2004 VZ ₉	2004 11 11.24874	03 36 26.06	+07 01 44.7		699	2004 VP ₁₁	2004 11 18.19191	02 48 16.06	+13 15 03.6	19.2 704
2004 VZ ₉	2004 11 11.26333	03 36 25.35	+07 01 38.4		699	2004 VP ₁₁	2004 11 18.20413	02 48 15.47	+13 15 05.9	19.4 704
2004 VZ ₉	2004 11 11.27792	03 36 24.50	+07 01 31.1		699	2004 VP ₁₁	2004 11 18.21632	02 48 14.57	+13 15 10.0	19.5 704
2004 VB ₁₀	2004 10 24.34139	03 55 07.41	+09 34 44.5	17.8 R	699	2004 VP ₁₁	2004 11 18.22846	02 48 13.77	+13 15 13.1	19.5 704
2004 VB ₁₀	2004 10 24.35110	03 55 06.98	+09 34 44.4		699	2004 VP ₁₁	2004 11 19.25096	02 47 12.29	+13 19 13.3	18.8 R 703
2004 VB ₁₀	2004 10 24.36085	03 55 06.47								

2004 VG ₁₂	2004 10 09.32059	03 40 57.28	+13 17 30.1	20.2	704	2004 VC ₁₃	2004 11 04.41596	04 24 48.05	+13 08 19.6	18.8 R	703
2004 VG ₁₂	2004 10 09.33174	03 40 57.14	+13 17 27.8	19.5	704	2004 VC ₁₃	2004 11 04.42722	04 24 47.75	+13 08 20.2	18.9 R	703
2004 VG ₁₂	2004 10 09.35456	03 40 56.71	+13 17 23.2	19.8	704	2004 VE ₁₃	2004 11 17.60473	04 11 27.43	+15 41 17.2	18.8 R	E12
2004 VG ₁₂	2004 10 24.29020	03 33 02.39	+12 21 26.6	18.8 R	699	2004 VE ₁₃	2004 11 17.61905	04 11 26.50	+15 41 23.1	18.6 R	E12
2004 VG ₁₂	2004 10 24.30239	03 33 01.81	+12 21 24.3		699	2004 VE ₁₃	2004 11 17.62859	04 11 25.90	+15 41 26.3	18.3 R	E12
2004 VG ₁₂	2004 10 24.31460	03 33 01.19	+12 21 21.3		699	2004 VE ₁₃	2004 11 17.63814	04 11 25.27	+15 41 30.1	18.3 R	E12
2004 VG ₁₂	2004 10 24.32681	03 33 00.60	+12 21 18.8		699	2004 VE ₁₃	2004 11 17.94762	04 11 06.92	+15 43 19.4	18.9 R	106
2004 VG ₁₂	2004 11 17.56844	03 09 57.48	+10 51 38.7	18.5 R	E12	2004 VE ₁₃	2004 11 17.95332	04 11 06.59	+15 43 22.3	18.6 R	106
2004 VG ₁₂	2004 11 17.57681	03 09 56.94	+10 51 37.6	18.7 R	E12	2004 VE ₁₃	2004 11 17.95902	04 11 06.29	+15 43 24.2	18.4 R	106
2004 VG ₁₂	2004 11 17.58520	03 09 56.47	+10 51 36.0	18.2 R	E12	2004 VE ₁₃	2004 11 18.64175	04 10 24.99	+15 48 09.0	18.7 R	E12
2004 VG ₁₂	2004 11 17.59359	03 09 55.92	+10 51 34.8	18.4 R	E12	2004 VE ₁₃	2004 11 18.65133	04 10 24.40	+15 48 12.8	19.1 R	E12
2004 VG ₁₂	2004 11 18.21093	03 09 20.27	+10 49 48.9	19.2	704	2004 VE ₁₃	2004 11 18.66088	04 10 23.75	+15 48 16.9	18.3 R	E12
2004 VG ₁₂	2004 11 18.22369	03 09 19.45	+10 49 47.5	19.8	704	2004 VE ₁₃	2004 11 18.67043	04 10 23.18	+15 48 20.3	19.2 R	E12
2004 VG ₁₂	2004 11 18.23646	03 09 18.63	+10 49 43.3	19.0	704	2004 VZ ₁₃	2004 10 19.29598	04 13 48.87	+16 12 47.1	19.4	704
2004 VG ₁₂	2004 11 18.61185	03 08 56.75	+10 48 54.1	18.6 R	E12	2004 VZ ₁₃	2004 10 19.30795	04 13 48.40	+16 12 47.2	19.9	704
2004 VG ₁₂	2004 11 18.61862	03 08 56.37	+10 48 53.0	18.6 R	E12	2004 VZ ₁₃	2004 10 19.34437	04 13 47.14	+16 12 49.3	19.3	704
2004 VG ₁₂	2004 11 18.62536	03 08 55.93	+10 48 52.6	18.6 R	E12	2004 VZ ₁₃	2004 11 04.31634	04 02 05.60	+16 24 45.0	18.6 R	699
2004 VG ₁₂	2004 11 18.63214	03 08 55.50	+10 48 51.1	18.9 R	E12	2004 VZ ₁₃	2004 11 04.33836	04 02 04.36	+16 24 44.9		699
2004 VJ ₁₂	2004 11 17.56844	03 10 51.50	+10 38 45.3	18.9 R	E12	2004 VZ ₁₃	2004 11 04.36031	04 02 03.17	+16 24 47.8		699
2004 VJ ₁₂	2004 11 17.57681	03 10 51.08	+10 38 43.3	19.1 R	E12	2004 VZ ₁₃	2004 11 04.38232	04 02 02.00	+16 24 48.1		699
2004 VJ ₁₂	2004 11 17.58520	03 10 50.61	+10 38 41.7	19.0 R	E12	2004 VZ ₁₃	2004 11 04.39712	04 02 01.17	+16 24 48.3	17.6 R	703
2004 VJ ₁₂	2004 11 17.59359	03 10 50.13	+10 38 39.9	19.1 R	E12	2004 VZ ₁₃	2004 11 04.40839	04 02 00.50	+16 24 49.0	18.3 R	703
2004 VJ ₁₂	2004 11 18.61185	03 09 59.30	+10 35 21.3	18.9 R	E12	2004 VZ ₁₃	2004 11 04.41966	04 01 59.89	+16 24 48.9	18.8 R	703
2004 VJ ₁₂	2004 11 18.61862	03 09 58.90	+10 35 19.7	19.6 R	E12	2004 VZ ₁₃	2004 11 04.43093	04 01 59.26	+16 24 49.1	18.9 R	703
2004 VJ ₁₂	2004 11 18.62536	03 09 58.60	+10 35 17.6	20.4 R	E12	2004 VZ ₁₃	2004 11 17.82961	03 49 03.28	+16 32 35.1	18.0 R	599
2004 VJ ₁₂	2004 11 18.63214	03 09 58.15	+10 35 17.2	20.2 R	E12	2004 VZ ₁₃	2004 11 17.84039	03 49 02.63	+16 32 35.7	18.1 R	599
2004 VK ₁₂	2004 09 17.36420	03 43 42.88	+10 02 00.4	20.1	704	2004 VZ ₁₃	2004 11 17.85118	03 49 01.97	+16 32 36.1	18.0 R	599
2004 VK ₁₂	2004 09 17.37657	03 43 43.26	+10 02 05.7	20.0	704	2004 VZ ₁₃	2004 11 17.86197	03 49 01.30	+16 32 36.5	18.1 R	599
2004 VK ₁₂	2004 09 17.40083	03 43 43.85	+10 02 14.6	19.5	704	2004 VZ ₁₃	2004 11 19.28726	03 47 34.69	+16 33 30.5	17.5 R	703
2004 VK ₁₂	2004 10 09.30963	03 45 28.78	+12 15 16.4	19.4	704	2004 VZ ₁₃	2004 11 19.29553	03 47 34.40	+16 33 30.6	17.2 R	703
2004 VK ₁₂	2004 10 09.33213	03 45 28.19	+12 15 25.9	19.8	704	2004 VZ ₁₃	2004 11 19.30378	03 47 33.79	+16 33 28.3	17.6 R	703
2004 VK ₁₂	2004 10 09.35495	03 45 27.71	+12 15 33.9	19.7	704	2004 VZ ₁₃	2004 11 19.31207	03 47 33.24	+16 33 28.4	18.0 R	703
2004 VK ₁₂	2004 11 18.19369	03 08 59.76	+16 38 38.2	18.6	704	2004 VA ₁₄	2004 11 19.28778	03 57 10.66	+14 32 15.6	18.3 R	703
2004 VK ₁₂	2004 11 18.20590	03 08 58.86	+16 38 42.3	18.9	704	2004 VA ₁₄	2004 11 19.29608	03 57 10.17	+14 32 12.5	18.1 R	703
2004 VK ₁₂	2004 11 18.21809	03 08 57.96	+16 38 47.3	18.7	704	2004 VA ₁₄	2004 11 19.30432	03 57 09.76	+14 32 09.8	18.4 R	703
2004 VK ₁₂	2004 11 18.23025	03 08 57.15	+16 38 52.0	18.7	704	2004 VA ₁₄	2004 11 19.31262	03 57 09.32	+14 32 05.5	18.6 R	703
2004 VK ₁₂	2004 11 18.24240	03 08 56.32	+16 38 56.6	19.1	704	2004 VC ₁₄	2004 11 19.24941	03 49 20.56	+23 20 24.3	18.9	704
2004 VM ₁₂	2004 11 17.57079	03 22 34.82	+12 15 10.6	19.6 R	E12	2004 VC ₁₄	2004 11 19.26163	03 49 19.68	+23 20 27.0	19.4	704
2004 VM ₁₂	2004 11 17.57918	03 22 34.34	+12 15 09.5	19.2 R	E12	2004 VC ₁₄	2004 11 19.27385	03 49 18.83	+23 20 30.0	19.5	704
2004 VM ₁₂	2004 11 17.58757	03 22 33.82	+12 15 07.9	19.1 R	E12	2004 VC ₁₄	2004 11 19.28608	03 49 17.81	+23 20 32.3	19.5	704
2004 VM ₁₂	2004 11 17.59597	03 22 33.33	+12 15 06.3	19.4 R	E12	2004 VC ₁₄	2004 11 19.29831	03 49 17.08	+23 20 33.2	19.4	704
2004 VT ₁₂	2004 11 17.57198	03 30 30.34	+12 59 24.3	19.6 R	E12	2004 VD ₁₄	2004 10 20.29274	04 20 10.80	+21 18 19.7	19.5	704
2004 VT ₁₂	2004 11 17.58037	03 30 29.79	+12 59 22.5	19.2 R	E12	2004 VD ₁₄	2004 10 20.30220	04 20 10.61	+21 18 24.2	19.9	704
2004 VT ₁₂	2004 11 17.58876	03 30 29.19	+12 59 21.6	19.3 R	E12	2004 VD ₁₄	2004 10 20.31165	04 20 10.28	+21 18 25.6	19.9	704
2004 VT ₁₂	2004 11 17.59715	03 30 28.59	+12 59 20.1	19.2 R	E12	2004 VD ₁₄	2004 10 20.33058	04 20 09.79	+21 18 29.0	19.3	704
2004 VT ₁₂	2004 11 19.28400	03 28 36.87	+12 54 36.9	18.5 R	703	2004 VD ₁₄	2004 11 17.88219	03 55 30.66	+22 41 10.3	18.6 R	599
2004 VT ₁₂	2004 11 19.29221	03 28 36.21	+12 54 34.6	18.8 R	703	2004 VD ₁₄	2004 11 17.89214	03 55 29.94	+22 41 11.3	18.5 R	599
2004 VT ₁₂	2004 11 19.30050	03 28 35.64	+12 54 34.0	18.7 R	703	2004 VD ₁₄	2004 11 17.90209	03 55 29.21	+22 41 12.4	18.5 R	599
2004 VT ₁₂	2004 11 19.30880	03 28 35.07	+12 54 32.1	18.8 R	703	2004 VH ₁₄	2004 11 10.31355	04 23 42.81	+16 17 15.3	19.7 V	691
2004 VU ₁₂	2004 11 17.57316	03 43 10.60	+13 52 09.7	19.2 R	E12	2004 VH ₁₄	2004 11 10.34135	04 23 41.37	+16 17 09.4	19.8 V	691
2004 VU ₁₂	2004 11 17.58155	03 43 09.97	+13 52 09.9	19.0 R	E12	2004 VH ₁₄	2004 11 10.36792	04 23 40.00	+16 17 03.3	19.6 V	691
2004 VU ₁₂	2004 11 17.58994	03 43 09.40	+13 52 10.1	19.4 R	E12	2004 VH ₁₄	2004 11 13.32465	04 21 09.90	+16 06 08.7	19.7 R	703
2004 VU ₁₂	2004 11 17.59834	03 43 08.80	+13 52 09.0	18.9 R	E12	2004 VH ₁₄	2004 11 13.33352	04 21 09.47	+16 06 06.5	18.5 R	703
2004 VU ₁₂	2004 11 18.61567	03 41 57.98	+13 52 27.5	18.9 R	E12	2004 VH ₁₄	2004 11 13.34240	04 21 08.87	+16 06 04.4	19.8 R	703
2004 VU ₁₂	2004 11 18.62245	03 41 57.50	+13 52 28.7	20.2 R	E12	2004 VH ₁₄	2004 11 13.35121	04 21 08.54	+16 06 04.5	19.2 R	703
2004 VU ₁₂	2004 11 18.62919	03 41 57.02	+13 52 28.3	19.8 R	E12	2004 VH ₁₄	2004 11 18.64294	04 16 21.45	+15 46 57.1	19.3 R	E12
2004 VU ₁₂	2004 11 18.63596	03 41 56.49	+13 52 29.5	20.0 R	E12	2004 VH ₁₄	2004 11 18.65251	04 16 20.92	+15 46 54.8	20.1 R	E12
2004 VV ₁₂	2004 11 19.28507	03 50 53.98	+12 20 56.4	20.7 R	703	2004 VH ₁₄	2004 11 18.66206	04 16 20.30	+15 46 52.3	19.9 R	E12
2004 VV ₁₂	2004 11 19.29331	03 50 53.44	+12 20 50.6	18.5 R	703	2004 VH ₁₄	2004 11 18.67161	04 16 19.84	+15 46 51.8	19.9 R	E12
2004 VV ₁₂	2004 11 19.30155	03 50 53.02	+12 20 48.9	19.7 R	703	2004 VK ₁₄	2004 11 18.25905	03 55 03.98	+18 10 15.1	18.4	704
2004 VV ₁₂	2004 11 19.30987	03 50 52.58	+12 20 43.9	19.3 R	703	2004 VK ₁₄	2004 11 18.27129	03 55 03.35	+18 10 13.3	18.6	704
2004 VX ₁₂	2004 11 04.39659	04 13 25.26	+15 13 08.6	18.8 R	703	2004 VK ₁₄	2004 11 18.28351	03 55 02.64	+18 10 13.1	18.6	704
2004 VX ₁₂	2004 11 04.40787	04 13 24.60	+15 13 09.9	18.9 R	703	2004 VK ₁₄	2004 11 18.29581	03 55 01.97	+18 10 13.7	18.7	704
2004 VX ₁₂	2004 11 04.41913	04 13 23.97	+15 13 08.3	18.8 R	703	2004 VK ₁₄	2004 11 19.47811	03 53 58.26	+18 10 20.6	19.3	608
2004 VX ₁₂	2004 11 04.43038	04 13 23.32	+15 13 07.0	19.3 R	703	2004 VK ₁₄	2004 11 19.48876	03 53 57.68	+18 10 20.7	19.5	608
2004 VX ₁₂	2004 11 17.60355	04 00 04.37	+14 57 00.0	19.1 R	E12	2004 VK ₁₄	2004 11 19.49977	03 53 57.09	+18 10 20.5	19.8	608
2004 VX ₁₂	2004 11 17.61787	04 00 03.39	+14 57 00.2	19.0 R	E12	2004 VR ₁₄	2004 11 19.24941	03 48 54.48	+23 07 47.3	19.1	704
2004 VX ₁₂	2004 11 17.62740	04 00 02.73	+14 57 00.3	18.5 R	E12	2004 VR ₁₄	2004 11 19.26163	03 48 53.75	+23 07 46.6	19.8	704
2004 VX ₁₂	2004 11 17.63696	04 00 02.11	+14 56 58.7	19.0 R	E12	2004 VR ₁₄	2004 11 19.27385	03 48 53.00	+23 07 43.6	19.5	704
2004 VX<											

2004 VW ₁₄	2004 11 18.36031	04 35 45.72	+10 37 03.2	18.4 V	G72	2004 VX ₁₅	2004 11 12.28401	02 31 47.01	-01 37 22.7	19.5	704
2004 VW ₁₄	2004 11 18.36350	04 35 45.69	+10 37 01.6	18.4 V	G72	2004 VX ₁₅	2004 11 12.29594	02 31 46.44	-01 37 24.6	19.5	704
2004 VW ₁₄	2004 11 18.36856	04 35 45.66	+10 36 59.2	18.8 V	G72	2004 VY ₁₅	2004 10 07.33892	02 53 19.90	+01 54 41.6	19.2	704
2004 VW ₁₄	2004 11 18.38270	04 35 45.53	+10 36 52.3	17.8 R	671	2004 VY ₁₅	2004 10 07.35032	02 53 19.60	+01 54 39.8	19.6	704
2004 VW ₁₄	2004 11 18.38882	04 35 45.47	+10 36 49.1	17.8 R	671	2004 VY ₁₅	2004 10 07.36164	02 53 19.17	+01 54 36.7	19.7	704
2004 VW ₁₄	2004 11 18.39556	04 35 45.40	+10 36 45.6	17.7 R	671	2004 VY ₁₅	2004 10 07.37284	02 53 18.82	+01 54 33.2	19.6	704
2004 VW ₁₄	2004 11 18.39963	04 35 45.36	+10 36 43.4	17.6 R	671	2004 VY ₁₅	2004 11 12.24775	02 23 54.24	+00 36 30.6	18.9	704
2004 VW ₁₄	2004 11 19.33725	04 35 45.98	+10 28 34.0	18.5 V	G72	2004 VY ₁₅	2004 11 12.25968	02 23 53.61	+00 36 31.1	19.3	704
2004 VW ₁₄	2004 11 19.33979	04 35 45.95	+10 28 31.6	18.3 V	G72	2004 VY ₁₅	2004 11 12.27160	02 23 52.94	+00 36 31.4	19.2	704
2004 VW ₁₄	2004 11 19.34234	04 35 45.93	+10 28 31.0	18.1 V	G72	2004 VY ₁₅	2004 11 12.28353	02 23 52.30	+00 36 31.6	19.3	704
2004 VW ₁₄	2004 11 19.34490	04 35 45.91	+10 28 29.8	18.3 V	G72	2004 VY ₁₅	2004 11 12.29546	02 23 51.64	+00 36 31.9	19.2	704
2004 VW ₁₄	2004 11 19.34744	04 35 45.89	+10 28 28.8	18.2 V	G72	2004 VA ₁₆	2004 10 24.34302	03 34 41.64	+07 50 45.9	18.2 R	699
2004 VW ₁₄	2004 11 19.34870	04 35 45.85	+10 28 27.9	18.2 V	G72	2004 VA ₁₆	2004 10 24.35274	03 34 41.30	+07 50 43.6		699
2004 VW ₁₄	2004 11 19.35125	04 35 45.82	+10 28 26.8	17.9 V	G72	2004 VA ₁₆	2004 10 24.36247	03 34 40.69	+07 50 40.9		699
2004 VW ₁₄	2004 11 19.35381	04 35 45.78	+10 28 24.8	18.5 V	G72	2004 VA ₁₆	2004 10 24.37222	03 34 40.33	+07 50 40.7		699
2004 VW ₁₄	2004 11 19.35635	04 35 45.76	+10 28 24.2	18.0 V	G72	2004 VA ₁₆	2004 11 18.19766	03 12 10.65	+07 11 09.1	18.1	704
2004 VY ₁₄	2004 11 10.38145	03 03 55.45	+12 59 07.7	20.3 R	7	2004 VA ₁₆	2004 11 18.21029	03 12 09.87	+07 11 09.6	18.5	704
2004 VY ₁₄	2004 11 10.38502	03 03 54.97	+12 59 08.0	20.5 R	7	2004 VA ₁₆	2004 11 18.22304	03 12 09.08	+07 11 09.8	18.3	704
2004 VZ ₁₄	2004 11 10.35458	03 10 50.02	+24 57 39.0	20.2 R	7	2004 VA ₁₆	2004 11 18.23581	03 12 08.34	+07 11 09.9	18.2	704
2004 VZ ₁₄	2004 11 10.35853	03 10 49.04	+24 57 39.2	19.7 R	7	2004 VC ₁₆	2004 11 12.25338	03 28 36.82	+00 37 16.0	19.0	704
2004 VZ ₁₄	2004 11 13.09862	03 03 20.99	+24 59 08.7	20.6 R	J95	2004 VC ₁₆	2004 11 12.26532	03 28 36.27	+00 37 12.0	19.2	704
2004 VZ ₁₄	2004 11 13.12086	03 03 17.82	+24 59 07.8	20.8 R	J95	2004 VC ₁₆	2004 11 12.27724	03 28 35.61	+00 37 09.0	19.4	704
2004 VA ₁₅	2004 11 13.18569	23 05 24.18	-09 07 17.7	17.8 R	703	2004 VC ₁₆	2004 11 12.28917	03 28 35.03	+00 37 07.1	19.4	704
2004 VA ₁₅	2004 11 13.19340	23 05 25.52	-09 06 43.7	18.7 R	703	2004 VF ₁₆	2004 11 11.23658	04 08 24.16	+06 17 51.6	18.6 R	699
2004 VA ₁₅	2004 11 13.20112	23 05 26.89	-09 06 10.5	18.5 R	703	2004 VF ₁₆	2004 11 11.25119	04 08 23.37	+06 17 52.8		699
2004 VA ₁₅	2004 11 13.20885	23 05 28.17	-09 05 37.2	19.0 R	703	2004 VF ₁₆	2004 11 11.26576	04 08 22.48	+06 17 55.9		699
2004 VA ₁₅	2004 11 13.86210	23 07 24.55	-08 18 45.7	18.4 R	J95	2004 VF ₁₆	2004 11 11.28036	04 08 21.76	+06 17 57.7		699
2004 VA ₁₅	2004 11 13.86978	23 07 25.93	-08 18 11.8	18.4 R	J95	2004 VG ₁₆	2004 11 12.14052	02 16 36.72	+04 06 58.9	19.8 R	735
2004 VA ₁₅	2004 11 14.84171	23 10 17.82	-07 09 06.2	18.6 V	170	2004 VG ₁₆	2004 11 12.14413	02 16 36.52	+04 06 57.5	19.6 R	735
2004 VA ₁₅	2004 11 14.84298	23 10 18.03	-07 09 00.7	18.3 V	170	2004 VG ₁₆	2004 11 12.15495	02 16 35.89	+04 06 54.1		735
2004 VA ₁₅	2004 11 14.84891	23 10 19.03	-07 08 35.3	18.5 V	170	2004 VH ₁₆	2004 11 12.14233	02 15 29.12	+03 58 57.4	19.8 R	735
2004 VA ₁₅	2004 11 18.12339	23 19 52.95	-03 23 18.0	18.3	704	2004 VH ₁₆	2004 11 12.14954	02 15 28.73	+03 58 55.9	20.4 R	735
2004 VA ₁₅	2004 11 18.13550	23 19 55.00	-03 22 29.7	18.5	704	2004 VH ₁₆	2004 11 12.17209	02 15 27.52	+03 58 50.1	20.4 R	735
2004 VA ₁₅	2004 11 18.14762	23 19 57.05	-03 21 41.2	18.6	704	2004 VJ ₁₆	2004 11 12.14052	02 15 49.39	+03 49 34.9	18.9 R	735
2004 VA ₁₅	2004 11 18.15972	23 19 59.05	-03 20 52.4	18.4	704	2004 VJ ₁₆	2004 11 12.14413	02 15 49.21	+03 49 35.8		735
2004 VA ₁₅	2004 11 18.17183	23 20 01.10	-03 20 04.3	18.9	704	2004 VJ ₁₆	2004 11 12.17300	02 15 47.81	+03 49 30.1	19.6 R	735
2004 VD ₁₅	2004 11 19.25648	02 50 46.12	+18 27 30.7	19.2 R	703	2004 VK ₁₆	2004 11 18.20472	02 53 34.76	+19 23 14.0	19.7	704
2004 VD ₁₅	2004 11 19.26473	02 50 45.57	+18 27 32.7	19.3 R	703	2004 VK ₁₆	2004 11 18.21692	02 53 34.06	+19 23 10.2	19.4	704
2004 VD ₁₅	2004 11 19.27299	02 50 45.17	+18 27 34.5	20.0 R	703	2004 VK ₁₆	2004 11 18.22907	02 53 33.33	+19 23 05.6	19.6	704
2004 VD ₁₅	2004 11 19.28131	02 50 44.55	+18 27 35.9	19.1 R	703	2004 VK ₁₆	2004 11 18.24122	02 53 32.69	+19 23 01.8	19.0	704
2004 VE ₁₅	2004 11 11.24388	04 28 29.15	+01 35 12.9		699	2004 VK ₁₆	2004 11 19.25648	02 52 40.06	+19 17 45.0	18.9 R	703
2004 VE ₁₅	2004 11 11.25847	04 28 28.44	+01 35 13.9		699	2004 VK ₁₆	2004 11 19.26473	02 52 39.58	+19 17 42.1	19.2 R	703
2004 VE ₁₅	2004 11 11.27305	04 28 27.71	+01 35 14.6		699	2004 VK ₁₆	2004 11 19.27299	02 52 39.12	+19 17 38.9	18.7 R	703
2004 VE ₁₅	2004 11 11.28766	04 28 26.97	+01 35 14.4		699	2004 VK ₁₆	2004 11 19.28131	02 52 38.57	+19 17 37.1	18.1 R	703
2004 VE ₁₅	2004 11 17.29088	04 23 23.34	+01 44 45.1	20.3 R	683	2004 VP ₁₆	2004 11 11.23658	04 11 01.97	+06 14 47.8	18.4 R	699
2004 VE ₁₅	2004 11 17.30424	04 23 22.57	+01 44 48.4	20.2 R	683	2004 VP ₁₆	2004 11 11.25119	04 11 01.26	+06 14 45.4		699
2004 VG ₁₅	2004 11 12.25571	03 49 51.85	+00 02 55.1		704	2004 VP ₁₆	2004 11 11.26576	04 11 00.50	+06 14 43.7		699
2004 VG ₁₅	2004 11 12.26765	03 49 51.09	+00 02 51.2		704	2004 VP ₁₆	2004 11 11.28036	04 10 59.82	+06 14 42.4		699
2004 VG ₁₅	2004 11 12.27958	03 49 50.26	+00 02 49.1		704	2004 VQ ₁₆	2004 11 11.23658	04 12 00.34	+05 42 20.3	19.9 R	699
2004 VH ₁₅	2004 11 17.56726	02 58 33.30	+11 34 05.7	20.1 R	E12	2004 VQ ₁₆	2004 11 11.25119	04 11 59.65	+05 42 17.0		699
2004 VH ₁₅	2004 11 17.57563	02 58 32.86	+11 34 04.4	19.6 R	E12	2004 VQ ₁₆	2004 11 11.26576	04 11 58.95	+05 42 15.3		699
2004 VH ₁₅	2004 11 17.58402	02 58 32.37	+11 34 03.8	19.5 R	E12	2004 VQ ₁₆	2004 11 11.28036	04 11 58.24	+05 42 12.5		699
2004 VH ₁₅	2004 11 17.59242	02 58 31.99	+11 34 01.8	19.1 R	E12	2004 VR ₁₆	2004 10 09.33908	04 25 07.42	+08 54 21.2	19.2 R	699
2004 VH ₁₅	2004 11 19.25149	02 57 08.15	+11 28 47.6	19.3 R	703	2004 VR ₁₆	2004 10 09.35448	04 25 07.32	+08 54 17.2		699
2004 VH ₁₅	2004 11 19.25978	02 57 07.76	+11 28 46.8	19.1 R	703	2004 VR ₁₆	2004 10 09.36988	04 25 07.15	+08 54 14.1		699
2004 VH ₁₅	2004 11 19.26804	02 57 07.32	+11 28 46.1	19.5 R	703	2004 VR ₁₆	2004 10 09.38531	04 25 06.98	+08 54 09.2		699
2004 VH ₁₅	2004 11 19.27632	02 57 06.92	+11 28 44.3	19.6 R	703	2004 VR ₁₆	2004 11 03.48877	04 12 55.98	+07 14 40.8	18.8	644
2004 VL ₁₅	2004 11 12.14323	02 15 44.46	+04 17 23.0	19.9 R	735	2004 VR ₁₆	2004 11 03.48998	04 12 55.96	+07 14 40.5	18.9	644
2004 VL ₁₅	2004 11 12.16127	02 15 43.54	+04 17 22.5	19.6 R	735	2004 VR ₁₆	2004 11 03.50978	04 12 54.93	+07 14 36.6	18.8	644
2004 VL ₁₅	2004 11 12.17119	02 15 42.98	+04 17 21.4	19.5 R	735	2004 VR ₁₆	2004 11 03.51265	04 12 54.88	+07 14 35.8	18.8	644
2004 VM ₁₅	2004 11 19.28891	03 30 16.86	+19 04 10.3	18.9 R	703	2004 VR ₁₆	2004 11 03.53187	04 12 53.83	+07 14 32.0	18.9	644
2004 VM ₁₅	2004 11 19.29721	03 30 16.33	+19 04 05.5	18.6 R	703	2004 VR ₁₆	2004 11 03.53437	04 12 53.76	+07 14 31.7	18.9	644
2004 VM ₁₅	2004 11 19.30549	03 30 15.86	+19 04 01.9	19.4 R	703	2004 VR ₁₆	2004 11 04.40668	04 12 10.73	+07 11 35.7	18.8 R	699
2004 VM ₁₅	2004 11 19.31377	03 30 15.35	+19 03 58.4	19.7 R	703	2004 VR ₁₆	2004 11 04.42372	04 12 09.83	+07 11 31.6		699
2004 VM ₁₅	2004 11 19.87846	03 29 41.47	+18 59 14.5		118	2004 VR ₁₆	2004 11 04.44075	04 12 08.89	+07 11 28.4		699
2004 VM ₁₅	2004 11 19.88556	03 29 40.98	+18 59 10.3	19.6 R	118	2004 VR ₁₆	2004 11 04.45780	04 12 08.05	+07 11 23.1		699
2004 VM ₁₅	2004 11 19.89263	03 29 40.60	+18 59 07.8	19.4 R	118	2004 VR ₁₆	2004 11 05.38359	04 11 21.41	+07 08 23.1	18.5 R	699
2004 VM ₁₅	2004 11 19.89978	03 29 40.14	+18 59 03.6		118	2004 VR ₁₆	2004 11 05.39654	04 11 20.66	+07 08 20.2		699
2004 VM ₁₅	2004 11 19.90688	03 29 39.71	+18 59 00.6	19.4 R	118	2004 VR ₁₆	2004 11 05.40952	04 11 19.99	+07 08 17.7		699
2004 VN ₁₅	2004 11 15.80297	03 35 57.01	+18 34 43.5	18.7 R	185	2004 VR ₁₆	2004 11 05.42249	04 11 19.17	+07 08 1		

2004 VB ₁₇	2004 11 18.37883	05 38 40.20	+05 18 36.8	20.3 V	G72	2004 VC ₁₇	2004 11 15.41811	05 03 00.68	+06 56 00.9	15.7 V	G72
2004 VB ₁₇	2004 11 18.38213	05 38 40.25	+05 18 20.0	19.9 V	G72	2004 VC ₁₇	2004 11 15.41860	05 03 00.31	+06 55 59.6	15.9 V	G72
2004 VB ₁₇	2004 11 18.38543	05 38 40.23	+05 17 59.1	18.5 V	G72	2004 VC ₁₇	2004 11 15.41909	05 02 59.98	+06 55 58.5	16.1 V	G72
2004 VB ₁₇	2004 11 18.38868	05 38 40.22	+05 17 42.9	19.4 V	G72	2004 VC ₁₇	2004 11 15.41957	05 02 59.61	+06 55 56.8	16.0 V	G72
2004 VB ₁₇	2004 11 18.39935	05 38 40.18	+05 16 44.7	18.4 V	G72	2004 VC ₁₇	2004 11 15.42006	05 02 59.21	+06 55 55.6	16.4 V	G72
2004 VB ₁₇	2004 11 18.40260	05 38 40.25	+05 16 26.1	18.7 V	G72	2004 VC ₁₇	2004 11 15.42054	05 02 58.87	+06 55 53.8	16.0 V	G72
2004 VB ₁₇	2004 11 18.40747	05 38 40.26	+05 16 00.4	18.9 V	G72	2004 VC ₁₇	2004 11 15.42100	05 02 58.55	+06 55 52.7	15.9 V	G72
2004 VB ₁₇	2004 11 18.41073	05 38 40.20	+05 15 45.7	18.7 V	G72	2004 VC ₁₇	2004 11 15.42147	05 02 58.33	+06 55 50.3	16.1 V	G72
2004 VC ₁₇	2004 11 18.41398	05 36 40.25	+05 15 25.8	18.9 V	G72	2004 VC ₁₇	2004 11 15.42192	05 02 57.90	+06 55 49.9	15.6 V	G72
2004 VC ₁₇	2004 11 12.98285	05 36 40.25	+09 08 54.1	16.0 R	J81	2004 VC ₁₇	2004 11 15.42236	05 02 57.56	+06 55 49.0	15.9 V	G72
2004 VC ₁₇	2004 11 12.98485	05 36 38.39	+09 08 47.0	15.3 R	J81	2004 VC ₁₇	2004 11 15.42647	05 02 54.58	+06 55 37.0	15.6 V	G72
2004 VC ₁₇	2004 11 12.98733	05 36 36.07	+09 08 38.1	15.5 R	J81	2004 VC ₁₇	2004 11 15.42692	05 02 54.27	+06 55 35.8	15.8 V	G72
2004 VC ₁₇	2004 11 13.00767	05 36 15.80	+09 07 22.7		203	2004 VC ₁₇	2004 11 15.42742	05 02 53.89	+06 55 34.3	15.9 V	G72
2004 VC ₁₇	2004 11 13.02372	05 36 00.26	+09 06 24.1		203	2004 VC ₁₇	2004 11 15.42791	05 02 53.55	+06 55 32.9	15.9 V	G72
2004 VC ₁₇	2004 11 13.45090	05 29 24.78	+08 41 13.3	16.6	608	2004 VC ₁₇	2004 11 15.42836	05 02 53.20	+06 55 31.2	15.9 V	G72
2004 VC ₁₇	2004 11 13.46119	05 29 15.27	+08 40 37.5	16.6	608	2004 VC ₁₇	2004 11 15.42914	05 02 52.64	+06 55 29.0	16.2 V	G72
2004 VC ₁₇	2004 11 13.47152	05 29 05.77	+08 40 01.1	16.7	608	2004 VC ₁₇	2004 11 15.42959	05 02 52.30	+06 55 28.2	16.3 V	G72
2004 VC ₁₇	2004 11 13.99006	05 21 32.64	+08 10 04.3		203	2004 VC ₁₇	2004 11 15.43009	05 02 51.97	+06 55 26.5	16.5 V	G72
2004 VC ₁₇	2004 11 14.00023	05 21 24.29	+08 09 26.2	16.2 V	J93	2004 VC ₁₇	2004 11 15.43053	05 02 51.67	+06 55 25.4	16.1 V	G72
2004 VC ₁₇	2004 11 14.00166	05 21 22.98	+08 09 20.6	16.3 V	J93	2004 VC ₁₇	2004 11 15.43102	05 02 51.26	+06 55 24.1	15.9 V	G72
2004 VC ₁₇	2004 11 14.00308	05 21 21.66	+08 09 16.1	16.3 V	J93	2004 VC ₁₇	2004 11 15.63611	05 00 28.42	+06 45 37.9	16.2 V	379
2004 VC ₁₇	2004 11 14.00762	05 21 17.56	+08 09 05.4		203	2004 VC ₁₇	2004 11 15.64184	05 00 24.36	+06 45 22.3		379
2004 VC ₁₇	2004 11 14.02391	05 21 03.54	+08 08 11.0		203	2004 VC ₁₇	2004 11 15.64872	05 00 19.45	+06 45 03.0		379
2004 VC ₁₇	2004 11 14.07049	05 20 24.12	+08 05 32.4	16.1 R	J95	2004 VC ₁₇	2004 11 15.91285	04 57 20.20	+06 32 39.2	16.1	469
2004 VC ₁₇	2004 11 14.07215	05 20 22.70	+08 05 27.0	16.2 R	J95	2004 VC ₁₇	2004 11 15.91562	04 57 18.30	+06 32 31.9	16.1	469
2004 VC ₁₇	2004 11 14.07385	05 20 21.25	+08 05 21.4	16.2 R	J95	2004 VC ₁₇	2004 11 15.91892	04 57 16.05	+06 32 23.0	16.2	469
2004 VC ₁₇	2004 11 14.36061	05 16 25.58	+07 49 55.1	16.0 V	G72	2004 VC ₁₇	2004 11 15.92101	04 57 14.63	+06 32 16.9	16.1	469
2004 VC ₁₇	2004 11 14.36110	05 16 25.19	+07 49 53.5	16.1 V	G72	2004 VC ₁₇	2004 11 15.92309	04 57 13.20	+06 32 11.6	16.1	469
2004 VC ₁₇	2004 11 14.36157	05 16 24.79	+07 49 52.1	15.9 V	G72	2004 VC ₁₇	2004 11 15.92535	04 57 11.66	+06 32 05.4	16.1	469
2004 VC ₁₇	2004 11 14.36206	05 16 24.40	+07 49 50.4	16.2 V	G72	2004 VC ₁₇	2004 11 15.93003	04 57 08.48	+06 31 52.5	15.9	469
2004 VC ₁₇	2004 11 14.36253	05 16 24.00	+07 49 48.8	16.2 V	G72	2004 VC ₁₇	2004 11 15.94637	04 56 57.17	+06 31 07.7		246
2004 VC ₁₇	2004 11 14.36301	05 16 23.59	+07 49 47.4	16.0 V	G72	2004 VC ₁₇	2004 11 15.94679	04 56 56.85	+06 31 06.4		246
2004 VC ₁₇	2004 11 14.36348	05 16 23.22	+07 49 45.8	16.2 V	G72	2004 VC ₁₇	2004 11 15.94874	04 56 55.55	+06 31 01.2		246
2004 VC ₁₇	2004 11 14.36397	05 16 22.83	+07 49 44.3	16.0 V	G72	2004 VC ₁₇	2004 11 15.94917	04 56 55.25	+06 30 59.9		246
2004 VC ₁₇	2004 11 14.36444	05 16 22.43	+07 49 42.7	16.3 V	G72	2004 VC ₁₇	2004 11 15.94976	04 56 54.88	+06 30 58.6		246
2004 VC ₁₇	2004 11 14.36492	05 16 21.97	+07 49 40.8	15.9 V	G72	2004 VC ₁₇	2004 11 15.98197	04 56 33.18	+06 29 31.9	16.2 V	A16
2004 VC ₁₇	2004 11 14.36539	05 16 21.69	+07 49 39.3	16.0 V	G72	2004 VC ₁₇	2004 11 15.98341	04 56 32.20	+06 29 28.1	16.3 V	A16
2004 VC ₁₇	2004 11 14.36588	05 16 21.23	+07 49 38.1	16.0 V	G72	2004 VC ₁₇	2004 11 15.98543	04 56 30.85	+06 29 22.6	16.4 V	A16
2004 VC ₁₇	2004 11 14.36635	05 16 20.84	+07 49 36.5	16.1 V	G72	2004 VC ₁₇	2004 11 15.98566	04 56 30.69	+06 29 22.0	16.3 V	A16
2004 VC ₁₇	2004 11 14.36684	05 16 20.43	+07 49 35.1	16.0 V	G72	2004 VC ₁₇	2004 11 15.99579	04 56 23.82	+06 28 54.3	16.2 V	A16
2004 VC ₁₇	2004 11 14.36731	05 16 20.04	+07 49 33.4	16.3 V	G72	2004 VC ₁₇	2004 11 15.99814	04 56 22.23	+06 28 48.1	16.2 V	A16
2004 VC ₁₇	2004 11 14.36880	05 16 18.86	+07 49 28.6	16.3 V	G72	2004 VC ₁₇	2004 11 16.60737	04 49 51.82	+06 02 18.7	15.9 V	379
2004 VC ₁₇	2004 11 14.36928	05 16 18.43	+07 49 27.4	15.8 V	G72	2004 VC ₁₇	2004 11 16.60887	04 49 50.90	+06 02 14.3	16.4 V	379
2004 VC ₁₇	2004 11 14.36976	05 16 18.04	+07 49 25.4	16.0 V	G72	2004 VC ₁₇	2004 11 16.64000	04 49 31.20	+06 00 55.6	16.6 V	379
2004 VC ₁₇	2004 11 14.37023	05 16 17.64	+07 49 24.3	15.9 V	G72	2004 VC ₁₇	2004 11 16.64448	04 49 28.36	+06 00 44.2	16.4 V	379
2004 VC ₁₇	2004 11 14.37072	05 16 17.25	+07 49 22.5	16.1 V	G72	2004 VC ₁₇	2004 11 16.87852	04 47 07.39	+05 50 55.0	15.5 R	108
2004 VC ₁₇	2004 11 14.37471	05 16 13.95	+07 49 09.7	16.2 V	G72	2004 VC ₁₇	2004 11 16.88125	04 47 05.72	+05 50 48.8	15.7 R	108
2004 VC ₁₇	2004 11 14.37520	05 16 13.55	+07 49 08.1	16.0 V	G72	2004 VC ₁₇	2004 11 16.88356	04 47 04.26	+05 50 42.9	15.7 R	108
2004 VC ₁₇	2004 11 14.37567	05 16 13.15	+07 49 06.5	15.9 V	G72	2004 VC ₁₇	2004 11 16.88634	04 47 02.57	+05 50 39.9	15.6 R	108
2004 VC ₁₇	2004 11 14.37616	05 16 12.76	+07 49 05.1	16.1 V	G72	2004 VC ₁₇	2004 11 16.88912	04 47 00.94	+05 50 29.5	15.6 R	108
2004 VC ₁₇	2004 11 14.37663	05 16 12.37	+07 49 03.5	16.1 V	G72	2004 VC ₁₇	2004 11 16.89271	04 46 58.68	+05 50 20.3	16.5 R	108
2004 VC ₁₇	2004 11 14.37712	05 16 11.96	+07 49 02.0	16.0 V	G72	2004 VC ₁₇	2004 11 16.93979	04 46 30.50	+05 48 28.1	16.2 R	176
2004 VC ₁₇	2004 11 14.37759	05 16 11.57	+07 49 00.3	16.1 V	G72	2004 VC ₁₇	2004 11 16.94041	04 46 30.13	+05 48 26.6	16.1 R	176
2004 VC ₁₇	2004 11 14.37808	05 16 11.17	+07 48 59.0	16.2 V	G72	2004 VC ₁₇	2004 11 16.94100	04 46 29.77	+05 48 25.1	16.2 R	176
2004 VC ₁₇	2004 11 14.37856	05 16 10.78	+07 48 57.0	16.1 V	G72	2004 VC ₁₇	2004 11 16.94160	04 46 29.41	+05 48 23.7	16.1 R	176
2004 VC ₁₇	2004 11 14.37904	05 16 10.37	+07 48 55.6	16.0 V	G72	2004 VC ₁₇	2004 11 16.97551	04 46 08.58	+05 46 57.3	16.5 V	A16
2004 VC ₁₇	2004 11 14.37953	05 16 09.98	+07 48 54.3	16.2 V	G72	2004 VC ₁₇	2004 11 16.97844	04 46 06.83	+05 46 50.3	16.2 V	A16
2004 VC ₁₇	2004 11 14.38000	05 16 09.60	+07 48 52.6	16.2 V	G72	2004 VC ₁₇	2004 11 17.34216	04 42 34.72	+05 32 31.8	16.3 R	H41
2004 VC ₁₇	2004 11 14.38047	05 16 09.19	+07 48 51.0	16.2 V	G72	2004 VC ₁₇	2004 11 17.34615	04 42 32.43	+05 32 22.6	16.4 R	H41
2004 VC ₁₇	2004 11 14.38096	05 16 08.80	+07 48 49.5	16.1 V	G72	2004 VC ₁₇	2004 11 17.34701	04 42 31.95	+05 32 20.2	16.2 R	H41
2004 VC ₁₇	2004 11 14.38144	05 16 08.40	+07 48 48.0	15.8 V	G72	2004 VC ₁₇	2004 11 17.34827	04 42 31.20	+05 32 17.5	16.3 R	H41
2004 VC ₁₇	2004 11 14.38192	05 16 08.01	+07 48 46.5	16.1 V	G72	2004 VC ₁₇	2004 11 17.34975	04 42 30.36	+05 32 14.2	16.3 R	H41
2004 VC ₁₇	2004 11 14.38240	05 16 07.60	+07 48 44.9	16.2 V	G72	2004 VC ₁₇	2004 11 18.36263	04 33 28.92	+04 55 15.3	16.5 R	671
2004 VC ₁₇	2004 11 14.38287	05 16 07.20	+07 48 43.6	16.3 V	G72	2004 VC ₁₇	2004 11 18.36363	04 33 28.39	+04 55 13.2	16.5 R	671
2004 VC ₁₇	2004 11 14.38336	05 16 06.83	+07 48 42.0	16.3 V	G72	2004 VC ₁₇	2004 11 18.36471	04 33 27.85	+04 55 11.0	16.5 R	671
2004 VC ₁₇	2004 11 14.38383	05 16 06.41	+07 48 40.4	16.2 V	G72	2004 VC ₁₇	2004 11 18.36574	04 33 27.31	+04 55 08.7	16.5 R	671
2004 VC ₁₇	2004 11 15.39501	05 03 17.54	+06 57 08.9	16.0 V	G72	2004 VC ₁₇	2004 11 18.36677	04 33 26.78	+04 55 06.7	16.5 R	671
2004 VC ₁₇	2004 11 15.39550	05 03 17.17	+06 57 06.7	15.7 V	G72	2004 VC ₁₇	2004 11 18.36780	04 33 26.25	+04 55 04.6	16.5 R	671
2004 VC ₁₇	2004 11 15.39594	05 03 16.81	+06 57 05.4	16.0 V	G72	2004 VC ₁₇	2004 11 18.36883	04 33 25.70	+04 55 02.4	16.5 R	671
2004 VC ₁₇	2004 11 15.39642	05 03 16.49	+06 57 04.3	16.5 V	G72	2004 VC ₁₇					

2004 VD ₁₇	2004 11 14.08181	05 36 34.70	+16 32 51.5	15.8 R	J95	2004 VE ₁₇	2004 11 18.24487	03 32 32.52	+19 32 26.7	18.2	704
2004 VD ₁₇	2004 11 14.08491	05 36 32.71	+16 32 48.5	15.8 R	J95	2004 VE ₁₇	2004 11 18.25708	03 32 31.71	+19 32 24.4	18.5	704
2004 VD ₁₇	2004 11 14.16806	05 35 43.01	+16 31 31.2	15.9 R	932	2004 VE ₁₇	2004 11 18.26929	03 32 30.96	+19 32 22.6	18.6	704
2004 VD ₁₇	2004 11 14.17292	05 35 39.90	+16 31 26.4	15.8 R	932	2004 VE ₁₇	2004 11 18.28154	03 32 30.30	+19 32 19.7	18.3	704
2004 VD ₁₇	2004 11 14.17569	05 35 38.12	+16 31 24.1	15.8 R	932	2004 VE ₁₇	2004 11 18.29384	03 32 29.53	+19 32 17.2	18.7	704
2004 VD ₁₇	2004 11 14.19861	05 35 23.54	+16 31 02.0	15.8 R	932	2004 VE ₁₇	2004 11 19.46931	03 31 23.40	+19 28 07.6	19.0	608
2004 VD ₁₇	2004 11 14.19931	05 35 23.09	+16 31 01.7	15.5 R	932	2004 VE ₁₇	2004 11 19.47989	03 31 22.75	+19 28 05.1	19.0	608
2004 VD ₁₇	2004 11 14.20000	05 35 22.66	+16 31 00.9	15.7 R	932	2004 VE ₁₇	2004 11 19.49051	03 31 22.12	+19 28 02.5	18.7	608
2004 VD ₁₇	2004 11 14.20139	05 35 21.77	+16 30 59.5	15.6 R	932	2004 VG ₁₇	2004 11 19.25317	02 36 11.19	+15 35 12.4	20.0 R	703
2004 VD ₁₇	2004 11 14.87851	05 28 37.24	+16 19 37.1	15.8 R	A06	2004 VG ₁₇	2004 11 19.26144	02 36 10.81	+15 35 11.4	19.4 R	703
2004 VD ₁₇	2004 11 14.88125	05 28 35.56	+16 19 35.5	16.1 R	A06	2004 VG ₁₇	2004 11 19.26970	02 36 10.36	+15 35 10.4	19.1 R	703
2004 VD ₁₇	2004 11 15.21250	05 25 24.77	+16 14 12.8	15.7 R	932	2004 VG ₁₇	2004 11 19.27802	02 36 09.99	+15 35 09.8	18.9 R	703
2004 VD ₁₇	2004 11 15.23819	05 25 09.88	+16 13 48.1	15.8 R	932	2004 VM ₁₇	2004 11 19.25149	03 02 34.12	+13 55 29.3	18.8 R	703
2004 VD ₁₇	2004 11 15.24444	05 25 06.26	+16 13 42.0	15.9 R	932	2004 VM ₁₇	2004 11 19.25978	03 02 33.69	+13 55 26.3	19.5 R	703
2004 VD ₁₇	2004 11 15.25903	05 24 57.82	+16 13 27.7	15.8 R	932	2004 VM ₁₇	2004 11 19.26804	03 02 33.23	+13 55 24.9	18.3 R	703
2004 VD ₁₇	2004 11 15.30069	05 24 33.76	+16 12 46.5	15.8 R	932	2004 VM ₁₇	2004 11 19.27632	03 02 32.84	+13 55 23.7	19.2 R	703
2004 VD ₁₇	2004 11 15.30556	05 24 30.96	+16 12 41.6	15.8 R	932	2004 VN ₁₇	2004 09 09.36529	03 26 43.87	+15 10 46.4	20.2	704
2004 VD ₁₇	2004 11 15.30972	05 24 28.56	+16 12 37.4	15.7 R	932	2004 VN ₁₇	2004 09 09.37671	03 26 44.39	+15 10 48.6	20.1	704
2004 VD ₁₇	2004 11 15.62527	05 21 37.52	+16 07 32.3	15.5 V	379	2004 VN ₁₇	2004 09 09.39976	03 26 45.64	+15 10 53.8	19.9	704
2004 VD ₁₇	2004 11 15.62682	05 21 36.65	+16 07 31.2	16.2 V	379	2004 VN ₁₇	2004 10 20.24920	03 25 17.03	+16 12 27.1	18.6	704
2004 VD ₁₇	2004 11 15.62796	05 21 36.02	+16 07 29.5	15.9 V	379	2004 VN ₁₇	2004 10 20.25889	03 35 16.69	+16 12 27.0	19.2	704
2004 VD ₁₇	2004 11 15.62911	05 21 35.41	+16 07 29.0	15.9 V	379	2004 VN ₁₇	2004 10 20.26874	03 35 16.34	+16 12 26.9	19.4	704
2004 VD ₁₇	2004 11 15.91611	05 19 03.05	+16 02 34.0		246	2004 VN ₁₇	2004 10 20.27843	03 35 15.99	+16 12 27.0	19.0	704
2004 VD ₁₇	2004 11 15.91648	05 19 02.84	+16 02 33.7		246	2004 VN ₁₇	2004 10 20.28811	03 35 15.65	+16 12 26.6	19.0	704
2004 VD ₁₇	2004 11 15.91691	05 19 02.61	+16 02 33.4		246	2004 VN ₁₇	2004 11 18.19369	03 09 48.55	+15 51 58.9	18.3	704
2004 VD ₁₇	2004 11 15.91736	05 19 02.36	+16 02 32.8		246	2004 VN ₁₇	2004 11 18.20590	03 09 47.80	+15 51 58.9	18.8	704
2004 VD ₁₇	2004 11 15.91814	05 19 01.98	+16 02 32.3		246	2004 VN ₁₇	2004 11 18.21809	03 09 47.00	+15 51 58.4	18.5	704
2004 VD ₁₇	2004 11 15.91861	05 19 01.71	+16 02 31.8		246	2004 VN ₁₇	2004 11 18.23025	03 09 46.19	+15 51 58.1	19.1	704
2004 VD ₁₇	2004 11 15.93236	05 18 54.99	+16 02 23.4	15.9 R	213	2004 VO ₁₇	2004 11 19.28619	03 22 43.59	+15 57 06.9	18.5 R	703
2004 VD ₁₇	2004 11 15.93285	05 18 54.73	+16 02 23.0	16.0 R	213	2004 VO ₁₇	2004 11 19.29446	03 22 43.04	+15 57 06.8	18.5 R	703
2004 VD ₁₇	2004 11 15.93334	05 18 54.46	+16 02 22.6	16.1 R	213	2004 VO ₁₇	2004 11 19.30273	03 22 42.61	+15 57 07.7	18.6 R	703
2004 VD ₁₇	2004 11 15.94097	05 18 50.00	+16 02 11.1	15.7	469	2004 VO ₁₇	2004 11 19.31102	03 22 42.14	+15 57 07.3	19.0 R	704
2004 VD ₁₇	2004 11 15.94137	05 18 50.15	+16 02 15.1	15.8 R	213	2004 VP ₁₇	2004 11 11.30669	03 34 58.55	+15 51 27.2	18.6 R	1 695
2004 VD ₁₇	2004 11 15.94410	05 18 48.27	+16 02 08.1	15.7	469	2004 VP ₁₇	2004 11 11.40777	03 34 52.02	+15 51 15.1		1 695
2004 VD ₁₇	2004 11 15.94789	05 18 46.23	+16 02 04.9	15.7 V	A16	2004 VP ₁₇	2004 11 18.25658	03 27 39.64	+15 38 18.5	18.8	704
2004 VD ₁₇	2004 11 15.94826	05 18 46.04	+16 02 04.3	15.7	469	2004 VP ₁₇	2004 11 18.26880	03 27 38.93	+15 38 17.3	19.1	704
2004 VD ₁₇	2004 11 15.95178	05 18 44.13	+16 02 01.2	15.8 V	A16	2004 VP ₁₇	2004 11 18.28104	03 27 38.10	+15 38 17.0	19.6	704
2004 VD ₁₇	2004 11 15.95243	05 18 43.77	+16 02 00.3	15.8	469	2004 VP ₁₇	2004 11 18.29334	03 27 37.20	+15 38 14.3	19.3	704
2004 VD ₁₇	2004 11 15.95537	05 18 42.20	+16 01 57.9	15.9 V	A16	2004 VQ ₁₇	2004 11 19.28295	03 10 12.65	+12 35 25.2	18.9 R	703
2004 VD ₁₇	2004 11 15.95590	05 18 41.94	+16 01 57.2	15.7	469	2004 VQ ₁₇	2004 11 19.29113	03 10 12.19	+12 35 22.4	19.1 R	703
2004 VD ₁₇	2004 11 15.95894	05 18 40.28	+16 01 54.8	15.8 V	A16	2004 VQ ₁₇	2004 11 19.29943	03 10 11.75	+12 35 20.4	18.8 R	703
2004 VD ₁₇	2004 11 15.96204	05 18 38.61	+16 01 51.5	15.9 V	A16	2004 VQ ₁₇	2004 11 19.30772	03 10 11.33	+12 35 18.8	18.9 R	703
2004 VD ₁₇	2004 11 15.96453	05 18 37.27	+16 01 49.2	15.8 V	A16	2004 VV ₁₇	2004 11 18.18975	02 28 57.46	+13 35 01.6	19.3	704
2004 VD ₁₇	2004 11 16.62896	05 13 00.32	+15 51 21.8	15.8 V	379	2004 VV ₁₇	2004 11 18.20197	02 28 56.85	+13 35 02.8	19.8	704
2004 VD ₁₇	2004 11 16.63344	05 12 58.05	+15 51 18.0	15.0 V	379	2004 VV ₁₇	2004 11 18.21413	02 28 56.05	+13 35 02.4	19.9	704
2004 VD ₁₇	2004 11 16.63493	05 12 57.27	+15 51 16.1	15.5 V	379	2004 VV ₁₇	2004 11 18.22630	02 28 55.35	+13 35 03.9	19.7	704
2004 VD ₁₇	2004 11 16.90200	05 10 48.88	+15 46 53.2	16.1 R	108	2004 VV ₁₇	2004 11 19.24986	02 27 58.21	+13 36 11.1	17.9 R	703
2004 VD ₁₇	2004 11 16.90382	05 10 48.08	+15 46 51.9	16.0 R	108	2004 VV ₁₇	2004 11 19.25817	02 27 57.76	+13 36 10.1	18.8 R	703
2004 VD ₁₇	2004 11 16.90608	05 10 46.93	+15 46 49.9	16.0 R	108	2004 VV ₁₇	2004 11 19.26645	02 27 57.28	+13 36 12.4	18.3 R	703
2004 VD ₁₇	2004 11 16.90781	05 10 46.07	+15 46 48.4	15.9 R	108	2004 VV ₁₇	2004 11 19.27468	02 27 56.83	+13 36 12.1	18.5 R	703
2004 VD ₁₇	2004 11 16.94769	05 10 26.55	+15 46 09.4	15.9 V	A16	2004 VY ₁₇	2004 11 10.42346	04 45 15.29	+22 37 22.8	18.3 R	1 695
2004 VD ₁₇	2004 11 16.95067	05 10 25.10	+15 46 06.9	16.0 V	A16	2004 VY ₁₇	2004 11 10.49826	04 45 11.99	+22 37 36.3		1 695
2004 VD ₁₇	2004 11 16.95361	05 10 23.67	+15 46 04.0	15.9 V	A16	2004 VY ₁₇	2004 11 18.25050	04 38 59.78	+23 00 49.9	18.4	704
2004 VD ₁₇	2004 11 16.95654	05 10 22.21	+15 46 01.3	15.9 V	A16	2004 VY ₁₇	2004 11 18.26271	04 38 59.07	+23 00 52.1	18.5	704
2004 VD ₁₇	2004 11 16.95770	05 10 22.01	+15 46 05.7	15.9 R	176	2004 VY ₁₇	2004 11 18.28717	04 38 57.67	+23 00 56.0	19.0	704
2004 VD ₁₇	2004 11 16.95831	05 10 21.71	+15 46 05.3	15.9 R	176	2004 VZ ₁₇	2004 11 19.25264	02 27 02.56	+15 32 33.9	18.9 R	703
2004 VD ₁₇	2004 11 16.95891	05 10 21.40	+15 46 04.7	15.9 R	176	2004 VZ ₁₇	2004 11 19.26090	02 27 02.33	+15 32 30.2	19.0 R	703
2004 VD ₁₇	2004 11 16.95948	05 10 20.77	+15 45 58.7	16.0 V	A16	2004 VZ ₁₇	2004 11 19.26918	02 27 01.98	+15 32 23.7	18.8 R	703
2004 VD ₁₇	2004 11 16.95951	05 10 21.10	+15 46 04.1	15.9 R	176	2004 VZ ₁₇	2004 11 19.27748	02 27 01.55	+15 32 19.4	19.6 R	703
2004 VD ₁₇	2004 11 16.96012	05 10 20.82	+15 46 03.6	15.9 R	176	2004 VB ₁₈	2004 11 19.25594	02 34 41.68	+17 20 28.1	19.4 R	703
2004 VD ₁₇	2004 11 16.96071	05 10 20.52	+15 46 03.2	15.9 R	176	2004 VB ₁₈	2004 11 19.26419	02 34 41.31	+17 20 27.0	18.6 R	703
2004 VD ₁₇	2004 11 16.96241	05 10 19.35	+15 45 56.0	15.9 V	A16	2004 VB ₁₈	2004 11 19.27245	02 34 40.90	+17 20 25.2	19.2 R	703
2004 VD ₁₇	2004 11 16.96373	05 10 19.49	+15 45 59.3	15.5 R	938	2004 VB ₁₈	2004 11 19.28079	02 34 40.47	+17 20 23.0	19.5 R	703
2004 VD ₁₇	2004 11 16.96533	05 10 17.90	+15 45 53.6	15.9 V	A16	2004 VC ₁₈	2004 10 12.05985	03 02 43.05	+22 17 45.7	19.1 R	152
2004 VD ₁₇	2004 11 16.96603	05 10 18.37	+15 45 57.0	15.7 R	938	2004 VC ₁₈	2004 10 12.07759	03 02 42.53	+22 17 36.1	19.8 R	152
2004 VD ₁₇	2004 11 16.96824	05 10 16.46	+15 45 51.1	15.8 V	A16	2004 VC ₁₈	2004 10 12.09571	03 02 42.13	+22 17 25.2	19.6 R	152
2004 VD ₁₇	2004 11 16.96978	05 10 16.53	+15 45 54.1	15.6 R	938	2004 VC ₁₈	2004 11 04.35452	02 47 36.43	+18 13 17.0	19.1 R	703
2004 VD ₁₇	2004 11 16.97400	05 10 14.44	+15 45 50.1	15.5 R	938	2004 VC ₁₈	2004 11 04.36419	02 47 35.95	+18 13 10.9	18.9 R	703
2004 VD ₁₇	2004 11 16.99233	05 10 05.44	+15 45 33.9	15.6 R	938	2004 VC ₁₈	2004 11 04.37392	02 47 35.40	+18 13 04.3	19.0 R	703

2004 VS ₁₈	2004 11 19.26144	02 35 59.13	+16 38 12.8	19.2 R	703	2004 VL ₁₉	2004 11 19.29774	03 38 19.55	+17 31 31.8	17.4 R	703
2004 VS ₁₈	2004 11 19.26970	02 35 58.74	+16 38 11.5	19.3 R	703	2004 VL ₁₉	2004 11 19.30603	03 38 18.95	+17 31 33.9	17.8 R	703
2004 VS ₁₈	2004 11 19.27802	02 35 58.38	+16 38 11.9	19.1 R	703	2004 VL ₁₉	2004 11 19.31431	03 38 18.34	+17 31 36.9	17.5 R	703
2004 VV ₁₈	2004 11 19.25317	02 41 04.60	+16 36 37.9	19.2 R	703	2004 VM ₁₉	2004 11 17.79330	03 45 40.27	+16 00 20.4	18.8 R	599
2004 VV ₁₈	2004 11 19.26144	02 41 04.13	+16 36 35.1	19.6 R	703	2004 VM ₁₉	2004 11 17.80466	03 45 39.44	+16 00 19.9	18.5 R	599
2004 VV ₁₈	2004 11 19.26970	02 41 03.64	+16 36 33.8	18.8 R	703	2004 VM ₁₉	2004 11 17.81608	03 45 38.76	+16 00 18.4	18.8 R	599
2004 VV ₁₈	2004 11 19.27802	02 41 03.21	+16 36 34.2	19.4 R	703	2004 VM ₁₉	2004 11 19.28726	03 44 01.42	+15 57 56.0	18.3 R	703
2004 VV ₁₈	2004 10 06.43429	02 58 32.42	+19 48 32.5	20.2 V	691	2004 VM ₁₉	2004 11 19.29553	03 44 00.77	+15 57 54.7	18.6 R	703
2004 VV ₁₈	2004 10 06.46210	02 58 31.73	+19 48 30.3	20.1 V	691	2004 VM ₁₉	2004 11 19.30378	03 44 00.18	+15 57 53.0	18.6 R	703
2004 VV ₁₈	2004 10 06.48980	02 58 31.06	+19 48 28.3	19.9 V	691	2004 VM ₁₉	2004 11 19.31207	03 43 59.66	+15 57 52.7	19.1 R	703
2004 VV ₁₈	2004 10 14.36949	02 54 38.25	+19 33 41.6	20.3 V	691	2004 VO ₁₉	2004 11 17.77610	03 47 50.75	+19 58 17.3	18.6 R	599
2004 VV ₁₈	2004 10 14.39768	02 54 37.09	+19 33 37.1	20.0 V	691	2004 VO ₁₉	2004 11 17.78751	03 47 50.16	+19 58 12.6	18.5 R	599
2004 VV ₁₈	2004 10 14.42930	02 54 35.85	+19 33 32.1	20.1 V	691	2004 VO ₁₉	2004 11 17.79753	03 47 49.64	+19 58 07.5	18.3 R	599
2004 VV ₁₈	2004 10 14.85947	02 54 20.01	+19 32 23.6	19.1 R	152	2004 VO ₁₉	2004 11 17.80892	03 47 49.06	+19 58 03.2	18.3 R	599
2004 VV ₁₈	2004 10 14.88333	02 54 19.28	+19 32 21.0	19.1 R	152	2004 VO ₁₉	2004 11 18.27028	03 47 25.83	+19 54 40.9	18.5	704
2004 VV ₁₈	2004 10 14.90691	02 54 18.24	+19 32 14.1	19.4 R	152	2004 VO ₁₉	2004 11 18.28252	03 47 25.21	+19 54 35.9	18.9	704
2004 VV ₁₈	2004 10 15.35399	02 54 00.95	+19 31 04.2	19.4 R	1 695	2004 VO ₁₉	2004 11 18.29483	03 47 24.51	+19 54 31.3	19.0	704
2004 VV ₁₈	2004 10 15.46543	02 53 56.27	+19 30 45.3		1 695	2004 VO ₁₉	2004 11 19.47596	03 46 25.29	+19 45 51.0	19.9	608
2004 VV ₁₈	2004 11 04.35398	02 37 13.31	+18 07 41.4	19.4 R	703	2004 VO ₁₉	2004 11 19.48654	03 46 24.74	+19 45 46.3	19.5	608
2004 VV ₁₈	2004 11 04.36366	02 37 12.82	+18 07 38.2	19.0 R	703	2004 VO ₁₉	2004 11 19.49756	03 46 24.15	+19 45 41.1	19.9	608
2004 VV ₁₈	2004 11 04.37340	02 37 12.21	+18 07 36.1	18.8 R	703	2004 VP ₁₉	2004 11 17.91881	03 59 34.63	+20 27 25.3	18.5 R	599
2004 VV ₁₈	2004 11 04.38321	02 37 11.68	+18 07 32.1	18.4 R	703	2004 VP ₁₉	2004 11 17.92876	03 59 34.05	+20 27 21.8	18.4 R	599
2004 VV ₁₈	2004 11 19.25264	02 24 28.84	+16 48 58.1	19.5 R	703	2004 VP ₁₉	2004 11 17.93867	03 59 33.49	+20 27 18.4	18.4 R	599
2004 VV ₁₈	2004 11 19.26090	02 24 28.50	+16 48 55.8	18.4 R	703	2004 VP ₁₉	2004 11 17.94721	03 59 32.99	+20 27 15.4	18.4 R	599
2004 VV ₁₈	2004 11 19.26918	02 24 28.08	+16 48 54.0	19.4 R	703	2004 VT ₁₉	2004 11 19.28400	03 37 04.28	+13 58 48.8	19.1 R	703
2004 VV ₁₈	2004 11 19.27748	02 24 27.71	+16 48 51.3	21.2 R	703	2004 VT ₁₉	2004 11 19.29221	03 37 03.89	+13 58 42.6	18.8 R	703
2004 VX ₁₈	2004 10 09.45211	02 57 33.73	+21 39 05.2	18.8 R	699	2004 VT ₁₉	2004 11 19.30050	03 37 03.49	+13 58 38.1	19.3 R	703
2004 VX ₁₈	2004 10 09.46188	02 57 33.38	+21 39 02.5		699	2004 VT ₁₉	2004 11 19.30880	03 37 03.05	+13 58 32.7	19.5 R	703
2004 VX ₁₈	2004 10 09.47165	02 57 33.13	+21 38 56.9		699	2004 VU ₁₉	2004 10 08.37431	04 00 07.36	+28 54 50.0	20.0	704
2004 VX ₁₈	2004 10 09.48144	02 57 32.75	+21 38 53.0		699	2004 VU ₁₉	2004 10 08.38814	04 00 07.17	+28 54 39.6	19.2	704
2004 VX ₁₈	2004 10 21.27043	02 49 37.16	+20 04 51.1	19.4	704	2004 VU ₁₉	2004 10 08.40373	04 00 07.03	+28 54 27.7	19.3	704
2004 VX ₁₈	2004 10 21.28226	02 49 36.59	+20 04 44.8	19.1	704	2004 VU ₁₉	2004 11 17.00676	03 31 05.52	+16 41 40.6	19.0 R	106
2004 VX ₁₈	2004 10 21.29283	02 49 36.02	+20 04 39.0	19.6	704	2004 VU ₁₉	2004 11 17.01246	03 31 05.12	+16 41 33.4	18.7 R	106
2004 VX ₁₈	2004 10 21.30458	02 49 35.51	+20 04 32.9	19.8	704	2004 VU ₁₉	2004 11 17.01816	03 31 04.74	+16 41 26.7	18.5 R	106
2004 VX ₁₈	2004 10 21.30575	02 49 35.46	+20 04 32.3	19.9	704	2004 VU ₁₉	2004 11 18.25648	03 29 51.10	+16 15 01.7	19.2	704
2004 VX ₁₈	2004 10 21.31636	02 49 34.95	+20 04 25.4	19.7	704	2004 VU ₁₉	2004 11 18.26870	03 29 50.40	+16 14 47.6	18.8	704
2004 VX ₁₈	2004 11 04.35398	02 37 54.27	+17 49 09.9	18.2 R	703	2004 VU ₁₉	2004 11 18.28094	03 29 49.62	+16 14 32.0	19.3	704
2004 VX ₁₈	2004 11 04.36366	02 37 53.77	+17 49 03.9	18.1 R	703	2004 VU ₁₉	2004 11 18.29324	03 29 48.87	+16 14 16.0	19.3	704
2004 VX ₁₈	2004 11 04.37340	02 37 53.27	+17 48 58.7	18.7 R	703	2004 VU ₁₉	2004 11 19.24440	03 28 52.70	+15 54 04.0	19.2	704
2004 VX ₁₈	2004 11 04.38321	02 37 52.72	+17 48 53.0	18.1 R	703	2004 VU ₁₉	2004 11 19.25662	03 28 51.99	+15 53 48.0	19.8	704
2004 VX ₁₈	2004 11 18.20217	02 26 52.88	+15 30 35.8	19.1	704	2004 VU ₁₉	2004 11 19.26884	03 28 51.28	+15 53 32.1	19.9	704
2004 VX ₁₈	2004 11 18.21433	02 26 52.32	+15 30 30.1	19.5	704	2004 VU ₁₉	2004 11 19.28107	03 28 50.41	+15 53 17.8	19.3	704
2004 VX ₁₈	2004 11 18.23866	02 26 51.22	+15 30 15.8	19.3	704	2004 VU ₁₉	2004 11 19.28619	03 28 50.18	+15 53 10.6	19.3 R	703
2004 VX ₁₈	2004 11 19.25264	02 26 08.82	+15 20 34.1	18.5 R	703	2004 VU ₁₉	2004 11 19.29329	03 28 49.72	+15 53 02.2	19.4	704
2004 VX ₁₈	2004 11 19.26090	02 26 08.44	+15 20 29.1	18.5 R	703	2004 VU ₁₉	2004 11 19.29446	03 28 49.67	+15 53 00.4	18.6 R	703
2004 VX ₁₈	2004 11 19.26918	02 26 08.11	+15 20 25.1	18.3 R	703	2004 VU ₁₉	2004 11 19.30273	03 28 49.12	+15 52 49.7	18.9 R	703
2004 VX ₁₈	2004 11 19.27748	02 26 07.77	+15 20 20.0	18.5 R	703	2004 VU ₁₉	2004 11 19.31102	03 28 48.64	+15 52 39.6	19.5 R	703
2004 VY ₁₈	2004 11 18.19435	03 16 14.91	+17 51 56.1	19.4	704	2004 VX ₁₉	2004 11 19.24986	02 21 09.38	+13 24 31.6	18.4 R	703
2004 VY ₁₈	2004 11 18.20649	03 16 14.24	+17 51 53.7	19.6	704	2004 VX ₁₉	2004 11 19.25817	02 21 08.83	+13 24 31.7	18.1 R	703
2004 VY ₁₈	2004 11 18.23084	03 16 12.91	+17 51 48.3	19.6	704	2004 VX ₁₉	2004 11 19.26645	02 21 08.41	+13 24 31.7	19.8 R	703
2004 VA ₁₉	2004 10 15.42228	04 02 09.59	+18 06 14.8	20.1 V	691	2004 VX ₁₉	2004 11 19.27468	02 21 07.98	+13 24 32.2	19.1 R	703
2004 VA ₁₉	2004 10 15.44900	04 02 08.90	+18 06 17.8	20.1 V	691	2004 VZ ₁₉	2004 11 19.24986	02 22 18.67	+13 08 13.8	18.6 R	703
2004 VA ₁₉	2004 10 15.46441	04 02 08.50	+18 06 18.3	19.6 R	G96	2004 VZ ₁₉	2004 11 19.25817	02 22 18.14	+13 08 15.5	18.6 R	703
2004 VA ₁₉	2004 10 15.47050	04 02 08.31	+18 06 19.2	19.4 R	G96	2004 VZ ₁₉	2004 11 19.26645	02 22 17.75	+13 08 16.0	18.7 R	703
2004 VA ₁₉	2004 10 15.47597	04 02 08.20	+18 06 20.9	20.1 V	691	2004 VZ ₁₉	2004 11 19.27468	02 22 17.12	+13 08 15.7	19.3 R	703
2004 VA ₁₉	2004 10 15.47660	04 02 08.14	+18 06 19.9	19.7 R	G96	2004 VJ ₂₀	2004 11 19.25041	02 35 11.83	+11 25 21.5	19.3 R	703
2004 VA ₁₉	2004 10 15.48271	04 02 08.03	+18 06 20.3	20.4 R	G96	2004 VJ ₂₀	2004 11 19.25870	02 35 11.37	+11 25 20.2	19.3 R	703
2004 VA ₁₉	2004 11 04.39922	03 47 55.74	+18 35 03.2	19.8 R	703	2004 VJ ₂₀	2004 11 19.26699	02 35 10.97	+11 25 20.4	19.1 R	703
2004 VA ₁₉	2004 11 04.41050	03 47 55.18	+18 35 02.7	19.3 R	703	2004 VJ ₂₀	2004 11 19.27522	02 35 10.40	+11 25 20.6	19.3 R	703
2004 VA ₁₉	2004 11 04.42176	03 47 54.48	+18 35 03.5	19.2 R	703	2004 VK ₂₀	2004 11 19.25041	02 33 04.21	+11 29 19.0	20.0 R	703
2004 VA ₁₉	2004 11 04.43302	03 47 53.62	+18 35 04.4	18.5 R	703	2004 VK ₂₀	2004 11 19.25870	02 33 03.74	+11 29 19.9	18.7 R	703
2004 VA ₁₉	2004 11 15.80297	03 35 42.91	+18 43 30.9	18.4 R	185	2004 VK ₂₀	2004 11 19.26699	02 33 03.24	+11 29 20.2	19.2 R	703
2004 VA ₁₉	2004 11 15.81657	03 35 41.97	+18 43 30.3	19.7 R	185	2004 VK ₂₀	2004 11 19.27522	02 33 02.74	+11 29 18.6	19.1 R	703
2004 VA ₁₉	2004 11 15.87616	03 35 37.87	+18 43 33.3	18.8 R	185	2004 VL ₂₀	2004 11 19.28295	03 08 16.96	+13 36 25.6	18.8 R	703
2004 VA ₁₉	2004 11 19.28943	03 31 47.09	+18 45 22.0	18.8 R	703	2004 VL ₂₀	2004 11 19.29113	03 08 16.49	+13 36 25.2	18.8 R	703
2004 VA ₁₉	2004 11 19.29774	03 31 46.63	+18 45 22.0	18.4 R	703	2004 VL ₂₀	2004 11 19.29943	03 08 16.03	+13 36 26.1	18.9 R	703
2004 VA ₁₉	2004 11 19.30603	03 31 45.98	+18 45 22.8	18.7 R	703	2004 VL ₂₀	2004 11 19.30772	03 08 15.58	+13 36 25.5	19.1 R	703
2004 VA ₁₉	2004 11 19.31431	03 31 45.34	+18 45 23.6	18.5 R	703	2004 VM ₂₀	2004 11 19.28295	03 04 01.08	+12 50 44.7	18.7 R	703
2004 VB ₁₉	2004 11 19.28891	03 29 51.33	+17 20 18.1	18.1 R	703	2004 VM ₂₀					

2004 VA ₂₁	2004 10 21.28097	02 45 31.63	+18 46 48.3	19.6	704	2004 VV ₂₁	2004 11 19.28998	03 46 23.17	+17 17 44.0	18.2 R	703
2004 VA ₂₁	2004 10 21.30447	02 45 30.33	+18 46 46.0	19.7	704	2004 VV ₂₁	2004 11 19.29829	03 46 22.63	+17 17 44.5	17.9 R	703
2004 VA ₂₁	2004 10 21.31626	02 45 29.73	+18 46 44.7	20.1	704	2004 VV ₂₁	2004 11 19.30657	03 46 22.16	+17 17 44.3	18.4 R	703
2004 VA ₂₁	2004 11 19.25486	02 19 16.47	+17 24 06.4	18.7 R	703	2004 VV ₂₁	2004 11 19.31485	03 46 21.61	+17 17 43.4	18.2 R	703
2004 VA ₂₁	2004 11 19.26314	02 19 16.16	+17 24 04.2	18.2 R	703	2004 VA ₂₂	2004 10 15.42809	04 22 06.72	+19 40 08.5	19.2 R	G96
2004 VA ₂₁	2004 11 19.27140	02 19 15.84	+17 24 03.0	18.6 R	703	2004 VA ₂₂	2004 10 15.43468	04 22 06.62	+19 40 07.5	19.0 R	G96
2004 VA ₂₁	2004 11 19.27971	02 19 15.39	+17 24 01.6	18.9 R	703	2004 VA ₂₂	2004 10 15.44125	04 22 06.48	+19 40 06.5	18.6 R	G96
2004 VB ₂₁	2004 11 19.25486	02 19 50.61	+17 31 28.7	19.7 R	703	2004 VA ₂₂	2004 10 15.44781	04 22 06.35	+19 40 05.4	19.0 R	G96
2004 VB ₂₁	2004 11 19.26314	02 19 50.21	+17 31 28.5	19.1 R	703	2004 VA ₂₂	2004 11 10.38654	04 04 58.14	+18 07 09.7	18.7 R	1 695
2004 VB ₂₁	2004 11 19.27140	02 19 49.78	+17 31 27.0	19.6 R	703	2004 VA ₂₂	2004 11 10.46202	04 04 53.63	+18 06 49.8		1 695
2004 VB ₂₁	2004 11 19.27971	02 19 49.37	+17 31 23.9	19.5 R	703	2004 VA ₂₂	2004 11 17.94226	03 57 28.40	+17 34 25.0	19.1 R	599
2004 VC ₂₁	2004 11 19.25594	02 38 10.15	+16 55 46.4	19.4 R	703	2004 VA ₂₂	2004 11 17.95221	03 57 27.80	+17 34 22.3	19.1 R	599
2004 VC ₂₁	2004 11 19.26419	02 38 09.81	+16 55 44.0	19.8 R	703	2004 VA ₂₂	2004 11 19.29052	03 56 06.28	+17 28 35.7	17.9 R	703
2004 VC ₂₁	2004 11 19.27245	02 38 09.43	+16 55 41.6	19.1 R	703	2004 VA ₂₂	2004 11 19.29883	03 56 05.80	+17 28 34.7	18.2 R	703
2004 VC ₂₁	2004 11 19.28079	02 38 08.87	+16 55 41.2	18.9 R	703	2004 VA ₂₂	2004 11 19.30710	03 56 05.26	+17 28 32.8	18.7 R	703
2004 VE ₂₁	2004 11 19.28726	03 41 11.30	+15 35 43.1	18.4 R	703	2004 VA ₂₂	2004 11 19.31541	03 56 04.76	+17 28 28.8	18.5 R	703
2004 VE ₂₁	2004 11 19.29553	03 41 10.78	+15 35 42.3	18.4 R	703	2004 VC ₂₂	2004 11 19.29052	04 04 20.28	+18 42 28.6	18.7 R	703
2004 VE ₂₁	2004 11 19.30378	03 41 10.31	+15 35 40.6	18.1 R	703	2004 VC ₂₂	2004 11 19.29883	04 04 19.77	+18 42 30.4	18.5 R	703
2004 VE ₂₁	2004 11 19.31207	03 41 09.75	+15 35 37.8	18.8 R	703	2004 VC ₂₂	2004 11 19.30710	04 04 19.10	+18 42 32.3	18.2 R	703
2004 VF ₂₁	2004 11 17.92771	03 40 51.94	+16 00 40.1	18.0 R	106	2004 VC ₂₂	2004 11 19.31541	04 04 18.59	+18 42 33.1	18.8 R	703
2004 VF ₂₁	2004 11 17.93341	03 40 51.50	+16 00 39.7	18.4 R	106	2004 VC ₂₂	2004 11 04.39330	04 22 05.38	+18 28 49.1	19.7 V	291
2004 VF ₂₁	2004 11 17.94168	03 40 50.88	+16 00 38.5	18.1 R	106	2004 VG ₂₂	2004 11 04.39843	04 22 05.10	+18 28 48.0	19.6 V	291
2004 VF ₂₁	2004 11 18.24556	03 40 30.06	+16 00 22.6	18.0 R	704	2004 VG ₂₂	2004 11 04.40264	04 22 04.87	+18 28 46.9	19.6 V	291
2004 VF ₂₁	2004 11 18.28223	03 40 27.38	+16 00 19.9	18.3 R	704	2004 VM ₂₂	2004 11 15.89930	02 51 27.64	+19 55 43.2	18.8 V	049
2004 VF ₂₁	2004 11 18.29453	03 40 26.54	+16 00 19.2	18.8 R	704	2004 VM ₂₂	2004 11 15.91256	02 51 26.88	+19 55 42.7	18.8 V	049
2004 VF ₂₁	2004 11 18.28673	03 39 18.20	+15 59 21.1	17.6 R	703	2004 VM ₂₂	2004 11 15.92557	02 51 26.14	+19 55 42.8	18.8 V	049
2004 VF ₂₁	2004 11 19.29498	03 39 17.59	+15 59 19.8	18.1 R	703	2004 VM ₂₂	2004 11 19.20753	02 54 24.34	+19 52 58.2	19.6 V	704
2004 VF ₂₁	2004 11 19.30325	03 39 17.02	+15 59 19.7	18.0 R	703	2004 VM ₂₂	2004 11 19.21981	02 48 23.55	+19 52 58.2	19.9 V	704
2004 VG ₂₁	2004 11 19.31154	03 39 16.43	+15 59 20.0	18.5 R	703	2004 VM ₂₂	2004 11 19.23204	02 48 22.84	+19 52 56.8	19.1 V	704
2004 VG ₂₁	2004 11 19.28943	03 39 24.58	+17 09 41.3	19.0 R	703	2004 VM ₂₂	2004 11 19.24429	02 48 22.19	+19 52 57.0	20.2 V	704
2004 VG ₂₁	2004 11 19.29774	03 39 23.92	+17 09 43.5	18.9 R	703	2004 VN ₂₂	2004 11 19.25703	03 05 45.61	+19 21 56.5	18.2 R	703
2004 VG ₂₁	2004 11 19.30603	03 39 23.17	+17 09 45.1	18.2 R	703	2004 VN ₂₂	2004 11 19.26528	03 05 45.13	+19 21 54.8	19.4 R	703
2004 VG ₂₁	2004 11 19.31431	03 39 22.75	+17 09 45.8	18.2 R	703	2004 VN ₂₂	2004 11 19.27352	03 05 44.64	+19 21 52.4	18.5 R	703
2004 VH ₂₁	2004 11 17.79330	03 47 16.57	+16 06 48.4	18.4 R	599	2004 VN ₂₂	2004 11 19.28184	03 05 44.03	+19 21 49.7	18.7 R	703
2004 VH ₂₁	2004 11 17.80466	03 47 15.97	+16 06 47.0	18.4 R	599	2004 VO ₂₂	2004 11 19.25703	03 06 42.11	+19 25 55.6	18.9 R	703
2004 VH ₂₁	2004 11 17.81608	03 47 15.37	+16 06 45.8	18.7 R	599	2004 VO ₂₂	2004 11 19.26528	03 06 41.64	+19 25 53.4	19.7 R	703
2004 VH ₂₁	2004 11 19.28726	03 45 57.66	+16 03 21.0	18.0 R	703	2004 VO ₂₂	2004 11 19.27352	03 06 41.21	+19 25 52.0	19.3 R	703
2004 VH ₂₁	2004 11 19.29553	03 45 57.23	+16 03 20.3	17.9 R	703	2004 VO ₂₂	2004 11 19.28184	03 06 40.77	+19 25 49.0	19.9 R	703
2004 VH ₂₁	2004 11 19.30378	03 45 56.79	+16 03 18.6	17.8 R	703	2004 VQ ₂₂	2004 10 23.39398	03 41 03.10	+20 18 36.4	19.4 V	691
2004 VH ₂₁	2004 11 19.31207	03 45 56.32	+16 03 17.6	18.6 R	703	2004 VQ ₂₂	2004 10 23.42251	03 41 01.86	+20 18 34.2	19.4 V	691
2004 VJ ₂₁	2004 11 19.28673	03 35 07.63	+16 17 40.3	18.6 R	703	2004 VQ ₂₂	2004 10 23.46303	03 41 00.12	+20 18 31.0	19.4 V	691
2004 VJ ₂₁	2004 11 19.29498	03 35 07.18	+16 17 39.9	18.4 R	703	2004 VQ ₂₂	2004 11 18.19418	03 17 56.96	+19 22 17.1	18.9 R	704
2004 VJ ₂₁	2004 11 19.30325	03 35 06.62	+16 17 38.8	18.4 R	703	2004 VQ ₂₂	2004 11 18.20639	03 17 56.18	+19 22 15.3	19.1 R	704
2004 VJ ₂₁	2004 11 19.31154	03 35 06.12	+16 17 38.1	18.6 R	703	2004 VQ ₂₂	2004 11 18.21859	03 17 55.45	+19 22 13.4	19.2 R	704
2004 VK ₂₁	2004 11 19.28673	03 36 47.54	+15 40 00.9	18.4 R	703	2004 VQ ₂₂	2004 11 18.23074	03 17 54.77	+19 22 11.0	19.7 R	704
2004 VK ₂₁	2004 11 19.29498	03 36 47.06	+15 39 59.5	19.3 R	703	2004 VQ ₂₂	2004 11 18.24289	03 17 53.96	+19 22 09.8	19.0 R	704
2004 VK ₂₁	2004 11 19.30325	03 36 46.54	+15 39 57.3	18.7 R	703	2004 VQ ₂₂	2004 11 19.28838	03 16 53.39	+19 19 12.4	18.5 R	703
2004 VK ₂₁	2004 11 19.31154	03 36 46.08	+15 39 56.1	18.7 R	703	2004 VQ ₂₂	2004 11 19.29668	03 16 52.92	+19 19 10.8	18.3 R	703
2004 VL ₂₁	2004 11 19.28619	03 18 53.90	+16 20 12.2	18.2 R	703	2004 VQ ₂₂	2004 11 19.30494	03 16 52.47	+19 19 09.0	18.2 R	703
2004 VL ₂₁	2004 11 19.29446	03 18 53.35	+16 20 13.3	18.1 R	703	2004 VQ ₂₂	2004 11 19.31324	03 16 51.83	+19 19 08.0	18.6 R	703
2004 VL ₂₁	2004 11 19.30273	03 18 52.80	+16 20 15.2	18.0 R	703	2004 VV ₂₂	2004 11 04.31229	04 00 38.26	+19 52 56.8	18.8 R	699
2004 VL ₂₁	2004 11 19.31102	03 18 52.13	+16 20 17.4	18.8 R	703	2004 VV ₂₂	2004 11 04.33430	04 00 37.26	+19 52 52.4		699
2004 VN ₂₁	2004 11 19.28619	03 22 51.82	+14 28 36.0	18.7 R	703	2004 VV ₂₂	2004 11 04.35624	04 00 36.28	+19 52 47.3		699
2004 VN ₂₁	2004 11 19.29446	03 22 51.25	+14 28 33.5	18.1 R	703	2004 VV ₂₂	2004 11 04.37825	04 00 35.28	+19 52 43.1		699
2004 VN ₂₁	2004 11 19.30273	03 22 50.81	+14 28 30.5	17.6 R	703	2004 VV ₂₂	2004 11 17.82493	03 49 53.99	+19 02 12.8	18.5 R	599
2004 VN ₂₁	2004 11 19.31102	03 22 50.37	+14 28 27.7	18.2 R	703	2004 VV ₂₂	2004 11 17.83574	03 49 53.46	+19 02 10.3	18.4 R	599
2004 VP ₂₁	2004 11 18.20639	03 18 16.31	+19 05 34.3	19.6 R	704	2004 VV ₂₂	2004 11 17.84650	03 49 52.90	+19 02 07.8	18.5 R	599
2004 VP ₂₁	2004 11 18.21859	03 18 15.51	+19 05 36.7	19.4 R	704	2004 VV ₂₂	2004 11 17.85731	03 49 52.34	+19 02 05.4	18.3 R	599
2004 VP ₂₁	2004 11 18.23074	03 18 14.57	+19 05 38.2	19.6 R	704	2004 VV ₂₂	2004 11 19.28998	03 48 39.78	+18 56 25.9	17.5 R	703
2004 VR ₂₁	2004 11 10.14703	03 40 33.86	+17 23 05.7	19.3 V	691	2004 VV ₂₂	2004 11 19.29829	03 48 39.30	+18 56 23.9	17.8 R	703
2004 VR ₂₁	2004 11 10.17532	03 40 32.17	+17 23 07.0	19.3 V	691	2004 VV ₂₂	2004 11 19.30657	03 48 38.89	+18 56 21.8	17.6 R	703
2004 VR ₂₁	2004 11 10.20294	03 40 30.54	+17 23 07.9	19.3 V	691	2004 VV ₂₂	2004 11 19.31485	03 48 38.45	+18 56 20.2	17.6 R	703
2004 VR ₂₁	2004 11 19.28943	03 31 28.54	+17 27 14.7	18.4 R	703	2004 VV ₂₂	2004 11 17.77464	03 47 47.59	+21 02 42.8	18.7 R	599
2004 VR ₂₁	2004 11 19.29774	03 31 27.99	+17 27 15.3	18.2 R	703	2004 VV ₂₂	2004 11 17.78610	03 47 46.80	+21 02 44.2	17.8 R	599
2004 VR ₂₁	2004 11 19.30603	03 31 27.46	+17 27 14.9	18.5 R	703	2004 VV ₂₂	2004 11 17.79612	03 47 46.19	+21 02 45.1	18.6 R	599
2004 VR ₂₁	2004 11 19.31431	03 31 26.91	+17 27 15.1	18.8 R	703	2004 VV ₂₂	2004 11 17.80751	03 47 45.39	+21 02 47.1	18.3 R	599
2004 VS ₂₁	2004 11 18.25767	03 38 27.07	+17 24 51.1	18.4 R	704	2004 VV ₂₂	2004 11 19.47648	03 45 57.78	+21 05 51.6	19.6 R	608
2004 VS ₂₁	2004 11 18.26989	03 38 26.30	+17 24 47.0	18.5 R	704	2004 VV ₂₂	2004 11 19.48708	03 45 57.05	+21 05 53.3	19.4 R	608
2004 VS ₂₁	2004 11 18.28213	03 38 25.53	+17 24 47.5	18.7 R	704	200					

2004 VO ₂₃	2004 11 18.25846	03 53 14.77	+21 20 14.4	18.6	704	2004 VQ ₂₅	2004 11 14.78316	03 03 54.11	+20 40 07.8	18.7 R	185
2004 VO ₂₃	2004 11 18.28292	03 53 13.08	+21 20 00.9	18.9	704	2004 VQ ₂₅	2004 11 14.80808	03 03 52.51	+20 40 03.0	18.2 R	185
2004 VO ₂₃	2004 11 18.29522	03 53 12.30	+21 19 55.5	18.5	704	2004 VQ ₂₅	2004 11 15.85155	03 02 51.37	+20 36 51.1	19.1 R	185
2004 VQ ₂₃	2004 11 13.32574	04 26 04.00	+18 25 54.6	17.9 R	703	2004 VQ ₂₅	2004 11 15.86829	03 02 50.33	+20 36 46.5	18.9 R	185
2004 VQ ₂₃	2004 11 13.33459	04 26 03.48	+18 25 57.0	18.0 R	703	2004 VQ ₂₅	2004 11 15.87966	03 02 49.63	+20 36 45.2	19.0 R	185
2004 VQ ₂₃	2004 11 13.34347	04 26 02.91	+18 25 59.3	18.2 R	703	2004 VB ₂₆	2004 11 19.28998	03 51 14.85	+19 35 54.8	18.4 R	703
2004 VQ ₂₃	2004 11 13.35230	04 26 02.32	+18 26 01.1	19.0 R	703	2004 VB ₂₆	2004 11 19.29829	03 51 14.31	+19 35 51.1	18.2 R	703
2004 VU ₂₃	2004 11 19.29052	04 04 04.08	+17 50 31.8	18.2 R	703	2004 VB ₂₆	2004 11 19.30657	03 51 13.63	+19 35 47.5	18.0 R	703
2004 VU ₂₃	2004 11 19.29883	04 04 03.49	+17 50 20.1	17.9 R	703	2004 VB ₂₆	2004 11 19.31485	03 51 13.32	+19 35 45.1	17.5 R	703
2004 VU ₂₃	2004 11 19.30710	04 04 02.86	+17 50 08.8	17.8 R	703	2004 VE ₂₆	2004 11 19.24836	03 34 40.77	+25 57 11.2	18.9	704
2004 VU ₂₃	2004 11 19.31541	04 04 02.31	+17 49 56.9	18.2 R	703	2004 VE ₂₆	2004 11 19.26057	03 34 39.96	+25 57 11.5	19.1	704
2004 VA ₂₄	2004 11 13.32518	04 35 16.60	+15 50 00.7	18.6 R	703	2004 VE ₂₆	2004 11 19.27279	03 34 39.12	+25 57 12.9	19.0	704
2004 VA ₂₄	2004 11 13.33406	04 35 16.10	+15 49 57.5	19.1 R	703	2004 VE ₂₆	2004 11 19.28502	03 34 38.35	+25 57 13.9	19.2	704
2004 VA ₂₄	2004 11 13.34294	04 35 15.56	+15 49 54.3	18.9 R	703	2004 VE ₂₆	2004 11 19.29725	03 34 37.51	+25 57 14.9	18.8	704
2004 VA ₂₄	2004 11 13.35177	04 35 15.06	+15 49 53.2	20.4 R	703	2004 VH ₂₆	2004 11 19.25759	03 04 00.19	+22 57 33.7	19.4	704
2004 VB ₂₄	2004 09 12.34470	03 37 16.64	+13 34 46.8	19.8	704	2004 VH ₂₆	2004 11 19.26981	03 03 59.51	+22 57 29.2	19.9	704
2004 VB ₂₄	2004 09 12.36731	03 37 17.45	+13 34 37.9	19.9	704	2004 VH ₂₆	2004 11 19.28204	03 03 58.93	+22 57 26.8	19.3	704
2004 VB ₂₄	2004 09 12.37861	03 37 17.83	+13 34 34.4	20.2	704	2004 VH ₂₆	2004 11 19.29427	03 03 58.12	+22 57 24.5	19.4	704
2004 VB ₂₄	2004 09 12.38992	03 37 18.32	+13 34 30.6	20.0	704	2004 VJ ₂₆	2004 11 19.24566	03 07 16.13	+22 40 15.7	19.0	704
2004 VB ₂₄	2004 09 17.36386	03 40 22.06	+13 04 49.8	20.3	704	2004 VJ ₂₆	2004 11 19.25788	03 07 15.39	+22 40 11.6	19.2	704
2004 VB ₂₄	2004 09 17.38843	03 40 22.69	+13 04 42.2	19.7	704	2004 VJ ₂₆	2004 11 19.27010	03 07 14.61	+22 40 07.9	19.2	704
2004 VB ₂₄	2004 09 17.40049	03 40 23.03	+13 04 37.6	20.0	704	2004 VJ ₂₆	2004 11 19.28233	03 07 13.85	+22 40 03.7	19.0	704
2004 VB ₂₄	2004 09 24.37317	03 43 31.29	+12 15 39.4	20.0	704	2004 VJ ₂₆	2004 11 19.29456	03 07 13.11	+22 39 59.6	19.1	704
2004 VB ₂₄	2004 09 24.38579	03 43 31.63	+12 15 33.6	19.9	704	2004 VQ ₂₆	2004 11 19.25749	03 04 18.56	+24 06 13.4	20.0	704
2004 VB ₂₄	2004 09 24.39836	03 43 31.82	+12 15 27.2	19.9	704	2004 VQ ₂₆	2004 11 19.26971	03 04 17.82	+24 06 07.6	19.8	704
2004 VB ₂₄	2004 09 24.41089	03 43 32.15	+12 15 22.1	20.1	704	2004 VQ ₂₆	2004 11 19.28194	03 04 17.19	+24 06 00.8	19.9	704
2004 VB ₂₄	2004 10 08.46189	03 45 28.37	+10 12 27.9	19.1 R	699	2004 VQ ₂₆	2004 11 19.29417	03 04 16.46	+24 05 55.5	20.2	704
2004 VB ₂₄	2004 10 08.47164	03 45 28.34	+10 12 23.2		699	2004 VV ₂₆	2004 11 19.24701	03 20 42.26	+26 02 41.1	18.3	704
2004 VB ₂₄	2004 10 08.48136	03 45 28.28	+10 12 16.3		699	2004 VV ₂₆	2004 11 19.25923	03 20 41.55	+26 02 40.9	18.5	704
2004 VB ₂₄	2004 10 08.49108	03 45 28.08	+10 12 12.3		699	2004 VV ₂₆	2004 11 19.27145	03 20 40.83	+26 02 40.2	18.7	704
2004 VB ₂₄	2004 10 09.30982	03 45 23.98	+10 04 08.8	19.8	704	2004 VV ₂₆	2004 11 19.28368	03 20 40.13	+26 02 39.8	18.3	704
2004 VB ₂₄	2004 10 09.32116	03 45 23.95	+10 04 01.8	19.7	704	2004 VV ₂₆	2004 11 19.29591	03 20 39.46	+26 02 38.6	18.8	704
2004 VB ₂₄	2004 10 09.33232	03 45 23.80	+10 03 54.7	20.1	704	2004 VS ₂₇	2004 11 04.31063	03 59 46.83	+22 13 03.8	19.2 R	699
2004 VB ₂₄	2004 10 09.35514	03 45 23.63	+10 03 41.3	19.9	704	2004 VS ₂₇	2004 11 04.33264	03 59 45.81	+22 13 00.9		699
2004 VB ₂₄	2004 10 24.34221	03 40 28.64	+07 24 59.5	18.3 R	699	2004 VS ₂₇	2004 11 04.35460	03 59 44.56	+22 12 57.0		699
2004 VB ₂₄	2004 10 24.35193	03 40 28.25	+07 24 51.8		699	2004 VS ₂₇	2004 11 04.37659	03 59 43.37	+22 12 54.3		699
2004 VB ₂₄	2004 10 24.36166	03 40 27.97	+07 24 45.0		699	2004 VS ₂₇	2004 11 17.77323	03 47 19.20	+21 27 18.0	18.9 R	599
2004 VB ₂₄	2004 10 24.37140	03 40 27.59	+07 24 39.8		699	2004 VS ₂₇	2004 11 17.78466	03 47 18.48	+21 27 15.6	18.9 R	599
2004 VB ₂₄	2004 11 11.24793	03 27 59.05	+04 14 52.5	18.4 R	699	2004 VS ₂₇	2004 11 17.80608	03 47 17.16	+21 27 10.8	18.6 R	599
2004 VB ₂₄	2004 11 11.26252	03 27 58.21	+04 14 43.6		699	2004 VV ₂₇	2004 11 07.25554	03 59 24.38	+22 46 13.7	18.7	704
2004 VB ₂₄	2004 11 11.27711	03 27 57.53	+04 14 35.3		699	2004 VV ₂₇	2004 11 07.27953	03 59 23.32	+22 46 07.1	19.0	704
2004 VB ₂₄	2004 11 11.29172	03 27 56.79	+04 14 27.1		699	2004 VV ₂₇	2004 11 07.29153	03 59 22.63	+22 46 02.8	19.4	704
2004 VC ₂₄	2004 11 11.23739	04 16 48.27	+05 06 23.0	19.0 R	699	2004 VV ₂₇	2004 11 07.30369	03 59 22.15	+22 45 58.4	19.5	704
2004 VC ₂₄	2004 11 11.25200	04 16 47.52	+05 06 21.0		699	2004 VV ₂₇	2004 11 17.82035	03 50 38.30	+21 48 16.8	18.0 R	599
2004 VC ₂₄	2004 11 11.26657	04 16 46.76	+05 06 18.7		699	2004 VV ₂₇	2004 11 17.83113	03 50 37.73	+21 48 12.9	18.3 R	599
2004 VC ₂₄	2004 11 11.28116	04 16 45.99	+05 06 17.7		699	2004 VV ₂₇	2004 11 17.85271	03 50 36.61	+21 48 05.5	18.6 R	599
2004 VB ₂₄	2004 11 11.23739	04 18 06.47	+06 17 29.8	18.3 R	699	2004 VV ₂₇	2004 11 17.91388	04 00 20.88	+23 19 17.0	18.9 R	599
2004 VD ₂₄	2004 11 11.25200	04 18 05.77	+06 17 27.3		699	2004 VV ₂₇	2004 11 17.92381	04 00 20.36	+23 19 12.3	18.8 R	599
2004 VD ₂₄	2004 11 11.26657	04 18 05.00	+06 17 26.4		699	2004 VV ₂₇	2004 11 17.93374	04 00 19.81	+23 19 07.2	18.8 R	599
2004 VD ₂₄	2004 11 11.28116	04 18 04.27	+06 17 23.1		699	2004 VF ₂₈	2004 09 18.37002	03 01 36.30	+23 35 58.8	19.4	704
2004 VG ₂₄	2004 11 11.23739	04 13 56.85	+05 15 00.8	19.4 R	699	2004 VF ₂₈	2004 09 18.38212	03 01 36.50	+23 36 03.0	19.7	704
2004 VG ₂₄	2004 11 11.25200	04 13 56.14	+05 14 54.6		699	2004 VF ₂₈	2004 09 18.39435	03 01 36.60	+23 36 05.7	19.8	704
2004 VG ₂₄	2004 11 11.26657	04 13 55.39	+05 14 48.4		699	2004 VF ₂₈	2004 09 18.40651	03 01 36.82	+23 36 08.7	20.0	704
2004 VG ₂₄	2004 11 11.28116	04 13 54.53	+05 14 41.4		699	2004 VF ₂₈	2004 09 18.41920	03 01 36.99	+23 36 13.1	20.6	704
2004 VH ₂₄	2004 11 13.32628	04 34 18.79	+17 53 08.5	18.2 R	703	2004 VF ₂₈	2004 10 10.33733	02 58 34.31	+24 28 59.3	19.3	704
2004 VH ₂₄	2004 11 13.33513	04 34 18.40	+17 53 06.1	18.3 R	703	2004 VF ₂₈	2004 10 10.34904	02 58 33.95	+24 28 59.0	19.6	704
2004 VH ₂₄	2004 11 13.34400	04 34 17.95	+17 53 03.3	18.3 R	703	2004 VF ₂₈	2004 10 10.36058	02 58 33.49	+24 29 00.1	19.5	704
2004 VH ₂₄	2004 11 13.35285	04 34 17.61	+17 53 01.4	18.8 R	703	2004 VF ₂₈	2004 11 19.20560	02 25 31.94	+22 11 15.9	19.9	704
2004 VK ₂₄	2004 11 12.20671	03 50 33.42	-04 31 33.5	19.7 R	735	2004 VF ₂₈	2004 11 19.21783	02 25 31.30	+22 11 12.8	20.1	704
2004 VK ₂₄	2004 11 12.21904	03 50 32.86	-04 31 35.6	19.6 R	735	2004 VF ₂₈	2004 11 19.23012	02 25 30.81	+22 11 07.8	19.9	704
2004 VK ₂₄	2004 11 12.23469	03 50 32.07	-04 31 39.7	20.2 R	735	2004 VF ₂₈	2004 11 19.24237	02 25 30.26	+22 11 03.4	19.6	704
2004 VK ₂₄	2004 11 12.28091	03 50 29.68	-04 31 48.7	19.9 R	735	2004 VL ₂₈	2004 11 17.82340	03 50 13.65	+19 27 27.7	18.6 R	599
2004 VM ₂₄	2004 11 12.14563	23 09 10.41	+12 14 47.6		670	2004 VL ₂₈	2004 11 17.83419	03 50 12.98	+19 27 25.1	18.7 R	599
2004 VM ₂₄	2004 11 12.14689	23 08 52.03	+12 12 58.5		670	2004 VL ₂₈	2004 11 17.84498	03 50 12.33	+19 27 22.3	18.8 R	599
2004 VM ₂₄	2004 11 12.14881	23 08 23.93	+12 10 11.8		670	2004 VL ₂₈	2004 11 17.85576	03 50 11.69	+19 27 19.7	18.7 R	599
2004 VM ₂₄	2004 11 12.15032	23 08 01.66	+12 08 00.6		670	2004 VL ₂₈	2004 11 19.28998	03 48 47.78	+19 21 09.6	17.6 R	703
2004 VM ₂₄	2004 11 12.15360	23 07 13.55	+12 03 14.4		670	2004 VL ₂₈	2004 11 19.29829	03 48 47.25	+19 21 08.0	18.1 R	703
2004 VM ₂₄	2004 11 12.15488	23 06 54.70	+12 01 22.3		670	2004 VL ₂₈	2004 11 19.30657	03 48 46.81	+19 21 05.4	18.6 R	703
2004 VM ₂₄	2004 11 12.15634	23 06 33.24	+11 59 14.3		670	2004 VL ₂₈	2004 11 19.31485	03 48 46.28	+19 21 03.1	18.6 R	703
2004 VM ₂₄	2004 11 12.16000	23 05 39.15	+11 53 51.5		670	2004 VM ₂₈	2004 11 19.2				

2004 VX ₂₈	2004 11 14.73064	00 46 25.21	+18 25 36.5	19.3 R	185	2004 VW ₃₂	2004 10 07.50207	03 58 33.62	+16 38 06.7	20.9 V	691
2004 VX ₂₈	2004 11 14.73928	00 46 25.20	+18 25 30.1	19.6 R	185	2004 VW ₃₂	2004 11 17.57198	03 32 23.15	+13 27 53.8	20.1 R	E12
2004 VX ₂₈	2004 11 14.74906	00 46 25.17	+18 25 24.4	19.5 R	185	2004 VW ₃₂	2004 11 17.58037	03 32 22.69	+13 27 51.0	20.0 R	E12
2004 VX ₂₈	2004 11 14.76119	00 46 25.01	+18 25 14.2	19.2 R	185	2004 VW ₃₂	2004 11 17.58876	03 32 22.29	+13 27 48.1	20.2 R	E12
2004 VX ₂₈	2004 11 15.77028	00 46 19.15	+18 13 29.8	19.0 R	185	2004 VW ₃₂	2004 11 17.59715	03 32 21.77	+13 27 46.7	20.0 R	E12
2004 VX ₂₈	2004 11 15.77874	00 46 19.19	+18 13 24.1	19.1 R	185	2004 VX ₃₂	2004 11 19.28400	03 26 54.56	+13 00 57.6	19.5 R	703
2004 VX ₂₈	2004 11 15.79074	00 46 19.06	+18 13 16.5	19.1 R	185	2004 VX ₃₂	2004 11 19.29221	03 26 53.96	+13 00 58.1	19.0 R	703
2004 VZ ₂₈	2004 10 13.42126	03 31 46.15	+17 02 43.2	20.1 V	691	2004 VX ₃₂	2004 11 19.30050	03 26 53.44	+13 01 00.1	19.2 R	703
2004 VZ ₂₈	2004 10 13.44873	03 31 45.27	+17 02 40.5	20.1 V	691	2004 VX ₃₂	2004 11 19.30880	03 26 52.89	+13 00 59.0	18.6 R	703
2004 VZ ₂₈	2004 10 13.47554	03 31 44.38	+17 02 38.2	20.3 V	691	2004 VB ₃₃	2004 11 17.57198	03 34 37.53	+13 22 52.5	19.0 R	E12
2004 VZ ₂₈	2004 10 23.28328	03 25 40.65	+16 44 40.1	20.2 V	691	2004 VB ₃₃	2004 11 17.58037	03 34 37.01	+13 22 51.1	19.3 R	E12
2004 VZ ₂₈	2004 10 23.32034	03 25 38.98	+16 44 35.5	20.1 V	691	2004 VB ₃₃	2004 11 17.58876	03 34 36.52	+13 22 49.5	19.3 R	E12
2004 VZ ₂₈	2004 10 23.35236	03 25 37.55	+16 44 31.3	20.2 V	691	2004 VB ₃₃	2004 11 17.59715	03 34 36.05	+13 22 48.2	18.9 R	E12
2004 VB ₂₉	2004 11 19.25425	03 02 09.70	+15 19 38.7	19.5 R	703	2004 VB ₃₃	2004 11 19.28400	03 33 00.77	+13 18 00.9	18.9 R	703
2004 VB ₂₉	2004 11 19.26250	03 02 09.22	+15 19 37.2	18.9 R	703	2004 VB ₃₃	2004 11 19.29221	03 33 00.29	+13 18 00.2	18.8 R	703
2004 VB ₂₉	2004 11 19.27078	03 02 08.67	+15 19 36.7	18.7 R	703	2004 VB ₃₃	2004 11 19.30050	03 32 59.79	+13 17 58.8	18.7 R	703
2004 VB ₂₉	2004 11 19.27910	03 02 08.18	+15 19 34.9	19.0 R	703	2004 VB ₃₃	2004 11 19.30880	03 32 59.23	+13 17 57.4	19.1 R	703
2004 VD ₂₉	2004 11 19.25425	03 03 59.51	+15 34 51.9	18.6 R	703	2004 VC ₃₃	2004 11 19.28348	03 15 08.46	+13 14 24.0	19.3 R	703
2004 VD ₂₉	2004 11 19.26250	03 03 58.92	+15 34 51.7	19.0 R	703	2004 VC ₃₃	2004 11 19.29168	03 15 07.89	+13 14 24.0	19.0 R	703
2004 VD ₂₉	2004 11 19.27078	03 03 58.45	+15 34 50.5	19.5 R	703	2004 VC ₃₃	2004 11 19.29996	03 15 07.33	+13 14 24.5	18.9 R	703
2004 VD ₂₉	2004 11 19.27910	03 03 58.00	+15 34 50.9	19.7 R	703	2004 VC ₃₃	2004 11 19.30828	03 15 06.64	+13 14 24.0	19.1 R	703
2004 VH ₂₉	2004 11 14.94476	03 10 34.60	+15 02 50.2	19.5	224	2004 VD ₃₃	2004 11 19.28348	03 19 02.13	+13 26 10.1	20.6 R	703
2004 VH ₂₉	2004 11 14.95892	03 10 33.79	+15 02 52.8	19.9	224	2004 VD ₃₃	2004 11 19.29168	03 19 01.60	+13 26 09.5	19.6 R	703
2004 VH ₂₉	2004 11 14.97310	03 10 32.90	+15 02 53.4	20.1	224	2004 VD ₃₃	2004 11 19.29996	03 19 01.12	+13 26 10.5	19.3 R	703
2004 VH ₂₉	2004 11 19.28567	03 06 20.65	+15 09 29.4	19.1 R	703	2004 VD ₃₃	2004 11 19.30828	03 19 00.59	+13 26 10.0	19.1 R	703
2004 VH ₂₉	2004 11 19.29391	03 06 20.17	+15 09 29.3	19.9 R	703	2004 VF ₃₃	2004 11 17.57079	03 20 19.47	+12 57 18.9	20.0 R	E12
2004 VH ₂₉	2004 11 19.30218	03 06 19.74	+15 09 31.1	19.6 R	703	2004 VF ₃₃	2004 11 17.57918	03 20 18.91	+12 57 18.1	19.9 R	E12
2004 VH ₂₉	2004 11 19.31049	03 06 19.18	+15 09 32.3	19.6 R	703	2004 VF ₃₃	2004 11 17.58757	03 20 18.42	+12 57 16.7	19.5 R	E12
2004 VO ₂₉	2004 11 14.95182	03 12 38.32	+16 07 50.3	19.6	224	2004 VF ₃₃	2004 11 17.59597	03 20 17.85	+12 57 15.8	20.4 R	E12
2004 VO ₂₉	2004 11 14.96598	03 12 37.45	+16 07 49.8	19.6	224	2004 VK ₃₃	2004 11 19.28348	03 22 31.51	+13 16 25.2	18.7 R	703
2004 VO ₂₉	2004 11 14.98016	03 12 36.55	+16 07 49.5	19.2	224	2004 VK ₃₃	2004 11 19.29168	03 22 31.10	+13 16 26.1	19.2 R	703
2004 VO ₂₉	2004 11 18.19369	03 09 23.00	+16 04 55.6	19.2	704	2004 VK ₃₃	2004 11 19.29996	03 22 30.75	+13 16 25.2	19.6 R	703
2004 VO ₂₉	2004 11 18.20590	03 09 22.27	+16 04 56.0	19.7	704	2004 VK ₃₃	2004 11 19.30828	03 22 30.30	+13 16 24.1	19.9 R	703
2004 VO ₂₉	2004 11 18.23025	03 09 20.77	+16 04 55.4	19.5	704	2004 VQ ₃₃	2004 11 19.28348	03 22 55.44	+12 27 15.3	19.2 R	703
2004 VO ₂₉	2004 11 19.28567	03 08 18.02	+16 04 00.7	19.9 R	703	2004 VQ ₃₃	2004 11 19.29168	03 22 55.07	+12 27 14.3	19.0 R	703
2004 VO ₂₉	2004 11 19.29391	03 08 17.53	+16 04 00.4	19.1 R	703	2004 VQ ₃₃	2004 11 19.29996	03 22 54.61	+12 27 11.5	19.1 R	703
2004 VO ₂₉	2004 11 19.30218	03 08 17.05	+16 04 00.2	19.6 R	703	2004 VQ ₃₃	2004 11 19.30828	03 22 54.06	+12 27 09.7	19.6 R	703
2004 VO ₂₉	2004 11 19.31049	03 08 16.51	+16 03 59.6	18.5 R	703	2004 VU ₃₃	2004 11 19.28348	03 23 48.76	+13 52 22.6	19.0 R	703
2004 VT ₂₉	2004 11 19.28567	03 11 14.34	+15 01 09.5	18.9 R	703	2004 VU ₃₃	2004 11 19.29168	03 23 48.17	+13 52 22.1	19.3 R	703
2004 VT ₂₉	2004 11 19.29391	03 11 13.87	+15 01 09.4	18.9 R	703	2004 VU ₃₃	2004 11 19.29996	03 23 47.64	+13 52 23.0	19.0 R	703
2004 VT ₂₉	2004 11 19.30218	03 11 13.42	+15 01 09.9	19.0 R	703	2004 VU ₃₃	2004 11 19.30828	03 23 47.36	+13 52 23.2	19.6 R	703
2004 VT ₂₉	2004 11 19.31049	03 11 13.03	+15 01 09.1	18.9 R	703	2004 VZ ₃₃	2004 11 17.57198	03 28 35.98	+12 52 40.9	20.4 R	E12
2004 VD ₃₀	2004 10 14.4858	03 43 03.57	+17 05 28.6	20.1 V	691	2004 VZ ₃₃	2004 11 17.58037	03 28 35.68	+12 52 36.8	19.5 R	E12
2004 VD ₃₀	2004 10 14.7634	03 43 02.98	+17 05 25.1	20.0 V	691	2004 VZ ₃₃	2004 11 17.58876	03 28 35.08	+12 52 33.3	19.6 R	E12
2004 VD ₃₀	2004 10 15.05359	03 43 02.40	+17 05 21.8	20.0 V	691	2004 VZ ₃₃	2004 11 17.59715	03 28 34.72	+12 52 29.4	19.7 R	E12
2004 VD ₃₀	2004 10 23.40487	03 36 33.65	+16 32 21.8	19.8 V	691	2004 VB ₃₄	2004 11 04.34897	03 25 16.23	+13 34 36.8	18.5 R	703
2004 VD ₃₀	2004 10 23.43310	03 36 32.47	+16 32 16.6	19.8 V	691	2004 VB ₃₄	2004 11 04.35944	03 25 15.52	+13 34 35.0	19.2 R	703
2004 VD ₃₀	2004 10 23.47357	03 36 30.76	+16 32 09.1	19.8 V	691	2004 VB ₃₄	2004 11 04.36911	03 25 14.86	+13 34 33.6	18.8 R	703
2004 VD ₃₀	2004 11 18.19454	03 14 19.86	+15 01 13.6	19.1	704	2004 VB ₃₄	2004 11 04.37899	03 25 14.37	+13 34 33.0	18.9 R	703
2004 VD ₃₀	2004 11 18.20669	03 14 19.15	+15 01 11.5	19.7	704	2004 VB ₃₄	2004 11 19.28295	03 10 18.05	+12 56 54.4	17.6 R	703
2004 VD ₃₀	2004 11 18.21888	03 14 18.46	+15 01 09.3	19.1	704	2004 VB ₃₄	2004 11 19.29113	03 10 17.48	+12 56 53.2	17.9 R	703
2004 VD ₃₀	2004 11 18.23104	03 14 17.72	+15 01 06.1	20.0	704	2004 VB ₃₄	2004 11 19.29943	03 10 17.02	+12 56 51.5	18.7 R	703
2004 VK ₃₀	2004 11 19.28348	03 16 29.50	+13 22 25.7	18.3 R	703	2004 VB ₃₄	2004 11 19.30772	03 10 16.49	+12 56 50.7	18.7 R	703
2004 VK ₃₀	2004 11 19.29168	03 16 28.97	+13 22 22.6	21.1 R	703	2004 VF ₃₄	2004 10 10.44858	03 43 56.96	+16 51 27.5	20.7 V	691
2004 VK ₃₀	2004 11 19.29996	03 16 28.51	+13 22 19.4	18.5 R	703	2004 VF ₃₄	2004 10 10.47634	03 43 56.31	+16 51 17.8	20.7 V	691
2004 VK ₃₀	2004 11 19.30828	03 16 28.12	+13 22 15.3	18.1 R	703	2004 VF ₃₄	2004 10 10.50359	03 43 55.71	+16 51 07.9	21.0 V	691
2004 VB ₃₁	2004 11 19.28619	03 22 26.46	+16 16 50.9	18.7 R	703	2004 VF ₃₄	2004 10 23.41068	03 37 17.91	+15 26 02.8	20.4 V	691
2004 VB ₃₁	2004 11 19.29446	03 22 26.02	+16 16 50.5	19.0 R	703	2004 VF ₃₄	2004 10 23.43856	03 37 16.73	+15 25 51.2	20.4 V	691
2004 VB ₃₁	2004 11 19.30273	03 22 25.62	+16 16 49.8	19.1 R	703	2004 VF ₃₄	2004 10 23.48012	03 37 15.04	+15 25 32.8	20.8 V	691
2004 VB ₃₁	2004 11 19.31102	03 22 25.03	+16 16 51.1	19.6 R	703	2004 VF ₃₄	2004 11 17.56961	03 16 34.29	+12 13 33.0	20.1 R	E12
2004 VB ₃₁	2004 11 19.28619	03 20 40.65	+15 10 49.3	19.4 R	703	2004 VF ₃₄	2004 11 17.57800	03 16 33.74	+12 13 30.0	19.2 R	E12
2004 VB ₃₁	2004 11 19.29446	03 20 40.23	+15 10 48.2	19.1 R	703	2004 VF ₃₄	2004 11 17.58639	03 16 33.40	+12 13 28.0	19.1 R	E12
2004 VB ₃₁	2004 11 19.30273	03 20 39.52	+15 10 47.4	19.3 R	703	2004 VF ₃₄	2004 11 17.59479	03 16 32.92	+12 13 21.3	20.4 R	E12
2004 VB ₃₁	2004 11 19.31102	03 20 39.07	+15 10 44.6	18.7 R	703	2004 VF ₃₄	2004 11 19.28348	03 15 03.99	+12 00 46.0	19.5 R	703
2004 VM ₃₁	2004 11 19.24440	03 25 40.03	+15 49 09.8	19.6	704	2004 VF ₃₄	2004 11 19.29168	03 15 03.60	+12 00 40.6	19.7 R	703
2004 VM ₃₁	2004 11 19.25662	03 25 39.10	+15 49 09.6	19.9	704	2004 VF ₃₄	2004 11 19.29996	03 15 03.14	+12 00 37.5	20.4 R	703
2004 VM ₃₁	2004 11 19.26884	03 25 38.55	+15 49 10.9	19.7	704	2004 VF ₃₄	2004 11 19.30828	03 15 02.68	+12 00 34.6	19.1 R	703
2004 VM ₃₁	2004 11 19.28107	03 25 37.84	+15 49 10.8	19.8	704	2004 VG ₃₄	2004 11 19.28348	03 15 03.78	+13 44 59.8	18.4 R	703
2004 VM ₃₁	2004 11 19.28619	03 25 37.67	+15 49 09.8	18.2 R	703	2004 VG ₃₄	2004 11 19.29168				

2004 VZ ₃₅	2004 11 19.28184	03 04 20.60	+18 21 06.8	19.5 R	703	2004 VQ ₄₀	2004 11 19.28619	03 25 04.44	+15 19 26.6	18.9 R	703
2004 VA ₃₆	2004 10 09.42775	03 35 38.45	+20 50 48.9	20.2 V	691	2004 VQ ₄₀	2004 11 19.29446	03 25 04.04	+15 19 25.2	19.0 R	703
2004 VA ₃₆	2004 10 09.45498	03 35 37.75	+20 50 47.5	20.3 V	691	2004 VQ ₄₀	2004 11 19.30273	03 25 03.45	+15 19 23.2	18.7 R	703
2004 VA ₃₆	2004 10 09.48273	03 35 37.02	+20 50 45.2	20.3 V	691	2004 VQ ₄₀	2004 11 19.31102	03 25 03.11	+15 19 19.7	19.6 R	703
2004 VA ₃₆	2004 10 23.27261	03 27 41.73	+20 26 37.8	20.2 V	691	2004 VV ₄₀	2004 11 07.25368	03 37 18.51	+18 20 22.8	19.5	704
2004 VA ₃₆	2004 10 23.30122	03 27 40.51	+20 26 33.9	20.1 V	691	2004 VV ₄₀	2004 11 07.26568	03 37 17.89	+18 20 24.0	18.5	704
2004 VA ₃₆	2004 10 23.34102	03 27 38.72	+20 26 28.0	20.3 V	691	2004 VV ₄₀	2004 11 07.27767	03 37 16.75	+18 20 30.1	19.4	704
2004 VK ₃₆	2004 10 10.41338	03 36 54.11	+19 58 42.0	19.5 R	24 695	2004 VV ₄₀	2004 11 07.28967	03 37 15.81	+18 20 34.0	19.7	704
2004 VK ₃₆	2004 10 10.48100	03 36 52.53	+19 58 30.1		24 695	2004 VV ₄₀	2004 11 07.30183	03 37 14.96	+18 20 38.3	19.3	704
2004 VK ₃₆	2004 10 23.28050	03 30 09.29	+19 12 16.5	20.3 V	691	2004 VF ₄₁	2004 11 19.28567	03 17 00.48	+16 32 12.2	18.3 R	703
2004 VK ₃₆	2004 10 23.31771	03 30 07.72	+19 12 07.1	19.7 V	691	2004 VF ₄₁	2004 11 19.29391	03 17 00.02	+16 32 11.5	20.2 R	703
2004 VK ₃₆	2004 10 23.34955	03 30 06.36	+19 11 59.0	20.1 V	691	2004 VF ₄₁	2004 11 19.30218	03 16 59.59	+16 32 10.3	20.6 R	703
2004 VK ₃₆	2004 11 18.19369	03 08 29.31	+16 58 31.0	19.3	704	2004 VF ₄₁	2004 11 19.31049	03 16 59.24	+16 32 08.8	20.3 R	703
2004 VK ₃₆	2004 11 18.20590	03 08 28.64	+16 58 27.6	20.0	704	2004 VX ₄₁	2004 11 19.28567	03 07 10.88	+14 32 39.7	19.0 R	703
2004 VK ₃₆	2004 11 18.21809	03 08 27.94	+16 58 22.2	19.8	704	2004 VX ₄₁	2004 11 19.29391	03 07 10.51	+14 32 35.1	20.7 R	703
2004 VK ₃₆	2004 11 18.23025	03 08 27.41	+16 58 18.3	19.9	704	2004 VX ₄₁	2004 11 19.30218	03 07 10.10	+14 32 28.2	19.4 R	703
2004 VK ₃₆	2004 11 19.28567	03 07 32.41	+16 52 32.8	18.6 R	703	2004 VX ₄₁	2004 11 19.31049	03 07 09.77	+14 32 22.2	19.2 R	703
2004 VK ₃₆	2004 11 19.29391	03 07 32.00	+16 52 31.0	20.3 R	703	2004 VB ₄₂	2004 10 10.44590	03 36 24.95	+17 22 08.6	19.9 V	691
2004 VK ₃₆	2004 11 19.30218	03 07 31.52	+16 52 27.9	19.9 R	703	2004 VB ₄₂	2004 10 10.47359	03 36 24.45	+17 22 09.5	19.7 V	691
2004 VK ₃₆	2004 11 19.31049	03 07 31.01	+16 52 26.2	19.5 R	703	2004 VB ₄₂	2004 10 10.50091	03 36 23.98	+17 22 09.8	19.8 V	691
2004 VM ₃₆	2004 10 10.42978	03 39 10.32	+21 39 01.0	20.5 V	691	2004 VB ₄₂	2004 10 23.28590	03 30 19.99	+17 20 21.5	20.1 V	691
2004 VM ₃₆	2004 10 10.45722	03 39 09.62	+21 38 55.2	20.6 V	691	2004 VB ₄₂	2004 10 23.32294	03 30 18.35	+17 20 19.9	20.0 V	691
2004 VM ₃₆	2004 10 10.48487	03 39 08.95	+21 38 49.4	20.4 V	691	2004 VB ₄₂	2004 10 23.35498	03 30 16.93	+17 20 18.7	20.0 V	691
2004 VM ₃₆	2004 10 23.27514	03 31 38.81	+20 42 40.2	20.3 V	691	2004 VB ₄₂	2004 11 04.35612	03 20 09.37	+17 07 08.5	18.9 R	703
2004 VM ₃₆	2004 10 23.30384	03 31 37.35	+20 42 31.3	20.1 V	691	2004 VB ₄₂	2004 11 04.36579	03 20 08.68	+17 07 06.5	18.9 R	703
2004 VM ₃₆	2004 10 23.34398	03 31 35.37	+20 42 18.6	20.4 V	691	2004 VB ₄₂	2004 11 04.37554	03 20 08.18	+17 07 06.7	18.5 R	703
2004 VO ₃₆	2004 11 04.35612	03 22 29.73	+18 58 07.6	18.6 R	703	2004 VB ₄₂	2004 11 04.38537	03 20 07.54	+17 07 05.4	19.4 R	703
2004 VO ₃₆	2004 11 04.36579	03 22 29.16	+18 58 06.4	19.4 R	703	2004 VB ₄₂	2004 11 18.19369	03 06 11.60	+16 44 53.0	18.9	704
2004 VO ₃₆	2004 11 04.37554	03 22 28.43	+18 58 04.5	19.5 R	703	2004 VB ₄₂	2004 11 18.21809	03 06 10.09	+16 44 49.4	19.7	704
2004 VO ₃₆	2004 11 04.38537	03 22 27.89	+18 58 03.7	19.9 R	703	2004 VB ₄₂	2004 11 18.23025	03 06 09.29	+16 44 48.4	19.2	704
2004 VV ₃₇	2004 11 19.28891	03 20 00.28	+18 25 21.5	21.4 R	703	2004 VB ₄₂	2004 11 18.24240	03 06 08.55	+16 44 48.4	19.2	704
2004 VV ₃₇	2004 11 19.29721	03 19 59.67	+18 25 18.4	18.6 R	703	2004 VR ₄₂	2004 11 19.28567	03 08 35.25	+16 15 49.5	18.9 R	703
2004 VV ₃₇	2004 11 19.30549	03 19 59.20	+18 25 17.9	19.1 R	703	2004 VR ₄₂	2004 11 19.29391	03 08 34.64	+16 15 48.1	19.4 R	703
2004 VV ₃₇	2004 11 19.31377	03 19 58.77	+18 25 16.7	19.4 R	703	2004 VR ₄₂	2004 11 19.30218	03 08 34.24	+16 15 47.6	18.4 R	703
2004 VD ₃₈	2004 11 19.28891	03 21 19.34	+18 50 27.4	21.2 R	703	2004 VR ₄₂	2004 11 19.31049	03 08 33.62	+16 15 46.3	19.3 R	703
2004 VD ₃₈	2004 11 19.29721	03 21 18.71	+18 50 26.7	18.7 R	703	2004 VX ₄₂	2004 11 19.28567	03 08 02.56	+15 53 55.2	19.2 R	703
2004 VD ₃₈	2004 11 19.30549	03 21 18.35	+18 50 24.6	19.0 R	703	2004 VX ₄₂	2004 11 19.29391	03 08 01.95	+15 53 53.6	19.4 R	703
2004 VD ₃₈	2004 11 19.31377	03 21 17.80	+18 50 23.9	19.2 R	703	2004 VX ₄₂	2004 11 19.30218	03 08 01.35	+15 53 52.7	18.6 R	703
2004 VF ₃₈	2004 10 11.46130	03 51 55.19	+18 20 11.1	19.8 V	691	2004 VX ₄₂	2004 11 19.31049	03 08 00.80	+15 53 51.3	18.3 R	703
2004 VF ₃₈	2004 10 11.48408	03 51 54.64	+18 20 12.0	19.7 V	691	2004 VA ₄₃	2004 11 11.30098	03 10 15.63	+16 46 06.1	19.9 R	1 695
2004 VF ₃₈	2004 10 11.50578	03 51 54.13	+18 20 12.7	19.9 V	691	2004 VA ₄₃	2004 11 11.40373	03 10 09.81	+16 45 41.2		1 695
2004 VF ₃₈	2004 10 23.40220	03 45 42.36	+18 24 04.5	19.7 V	691	2004 VR ₄₃	2004 11 19.28673	03 37 18.55	+14 40 12.0	18.4 R	703
2004 VF ₃₈	2004 10 23.43044	03 45 41.18	+18 24 04.2	19.4 V	691	2004 VR ₄₃	2004 11 19.29498	03 37 18.02	+14 40 09.1	18.8 R	703
2004 VF ₃₈	2004 10 23.47094	03 45 39.49	+18 24 04.4	19.9 V	691	2004 VR ₄₃	2004 11 19.30325	03 37 17.58	+14 40 06.6	19.4 R	703
2004 VH ₃₈	2004 10 14.47251	03 47 28.54	+20 17 17.9	20.5 V	691	2004 VR ₄₃	2004 11 19.31154	03 37 17.16	+14 40 04.4	19.4 R	703
2004 VH ₃₈	2004 10 14.49355	03 47 28.24	+20 17 14.0	20.6 V	691	2004 VS ₄₃	2004 10 15.42228	04 01 17.22	+17 04 15.3	20.1 V	691
2004 VH ₃₈	2004 10 14.50997	03 47 28.04	+20 17 11.3	20.3 V	691	2004 VS ₄₃	2004 10 15.44900	04 01 16.64	+17 04 08.1	20.2 V	691
2004 VH ₃₈	2004 10 23.40220	03 44 31.00	+19 47 17.6	19.9 V	691	2004 VS ₄₃	2004 10 15.47597	04 01 16.06	+17 04 01.0	20.7 V	691
2004 VH ₃₈	2004 10 23.43044	03 44 30.09	+19 47 10.8	19.8 V	691	2004 VS ₄₃	2004 11 17.57316	04 00 02.12	+14 12 47.4	19.2 R	E12
2004 VH ₃₈	2004 10 23.47094	03 44 28.79	+19 47 00.9	19.9 V	691	2004 VS ₄₃	2004 11 17.58155	03 40 01.71	+14 12 44.6	19.2 R	E12
2004 VH ₃₈	2004 11 19.28891	03 24 24.23	+17 33 42.8	19.7 R	703	2004 VS ₄₃	2004 11 17.58994	03 40 01.31	+14 12 42.5	18.9 R	E12
2004 VH ₃₈	2004 11 19.29721	03 24 23.83	+17 33 39.6	18.8 R	703	2004 VS ₄₃	2004 11 17.59834	03 40 00.85	+14 12 39.0	19.1 R	E12
2004 VH ₃₈	2004 11 19.30549	03 24 23.41	+17 33 36.8	19.0 R	703	2004 VS ₄₃	2004 11 18.61567	03 39 10.73	+14 07 09.1	20.4 R	E12
2004 VH ₃₈	2004 11 19.31377	03 24 22.99	+17 33 34.2	19.1 R	703	2004 VS ₄₃	2004 11 18.62245	03 39 10.42	+14 07 07.3	20.1 R	E12
2004 VJ ₃₈	2004 11 19.28891	03 19 58.13	+19 09 48.8	19.2 R	703	2004 VS ₄₃	2004 11 18.62919	03 39 09.98	+14 07 05.9	19.6 R	E12
2004 VJ ₃₈	2004 11 19.29721	03 19 57.54	+19 09 48.5	18.4 R	703	2004 VS ₄₃	2004 11 18.63596	03 39 09.65	+14 07 01.4	20.2 R	E12
2004 VJ ₃₈	2004 11 19.30549	03 19 57.06	+19 09 51.1	19.6 R	703	2004 VS ₄₃	2004 11 19.28454	03 38 37.73	+14 03 28.1	18.4 R	703
2004 VJ ₃₈	2004 11 19.31377	03 19 56.34	+19 09 52.1	19.7 R	703	2004 VS ₄₃	2004 11 19.29277	03 38 37.46	+14 03 24.7	19.1 R	703
2004 VO ₃₈	2004 11 19.28891	03 25 35.09	+19 14 40.8	19.3 R	703	2004 VS ₄₃	2004 11 19.30102	03 38 37.12	+14 03 22.9	18.4 R	703
2004 VO ₃₈	2004 11 19.29721	03 25 34.51	+19 14 40.2	19.2 R	703	2004 VS ₄₃	2004 11 19.30934	03 38 36.68	+14 03 20.3	18.9 R	703
2004 VO ₃₈	2004 11 19.30549	03 25 33.94	+19 14 37.5	19.5 R	703	2004 VV ₄₃	2004 11 19.28673	03 38 19.84	+16 03 30.4	19.1 R	703
2004 VO ₃₈	2004 11 19.31377	03 25 33.47	+19 14 36.6	19.4 R	703	2004 VV ₄₃	2004 11 19.29498	03 38 19.50	+16 03 28.8	18.9 R	703
2004 VB ₃₉	2004 11 11.31476	03 40 02.07	+19 04 40.6	19.2 R	1 695	2004 VV ₄₃	2004 11 19.30325	03 38 19.07	+16 03 27.8	18.9 R	703
2004 VB ₃₉	2004 11 11.41546	03 39 56.29	+19 04 19.1		1 695	2004 VV ₄₃	2004 11 19.31154	03 38 18.59	+16 03 28.1	18.9 R	703
2004 VB ₃₉	2004 11 19.28943	03 32 33.89	+18 35 49.1	19.4 R	703	2004 VZ ₄₃	2004 11 19.28673	03 38 47.03	+15 11 40.4	18.9 R	703
2004 VB ₃₉	2004 11 19.29774	03 32 33.43	+18 35 48.2	18.7 R	703	2004 VZ ₄₃	2004 11 19.29498	03 38 46.59	+15 11 40.9	18.9 R	703
2004 VB ₃₉	2004 11 19.30603	03 32 32.98	+18 35 46.5	19.2 R	703	2004 VZ ₄₃	2004 11 19.30325	03 38 46.07	+15 11 40.4	18.7 R	703
2004 VB ₃₉	2004 11 19.31431	03 32 32.43	+18 35 44.8	18.8 R	703	2004 VZ ₄₃	2004 11 19.31154	03 38 45.67	+15 11 41.2	18.6 R	703
2004 VC ₃₉	2004 11 11.31476	03 40 24.31	+18 55 16.1	19.2 R	1 695	2004 VB _{44</}					

2004 VQ ₄₄	2004 11 19.30325	03 39 42.97	+14 25 08.6	18.9 R	703	2004 VX ₄₇	2004 11 17.63814	04 13 16.77	+15 31 36.2	19.8 R	E12
2004 VQ ₄₄	2004 11 19.31154	03 39 42.41	+14 25 04.7	19.1 R	703	2004 VO ₄₈	2004 11 19.28507	03 55 02.36	+12 59 18.9	18.6 R	703
2004 VU ₄₄	2004 11 19.28726	03 43 32.71	+15 10 51.4	19.5 R	703	2004 VO ₄₈	2004 11 19.29331	03 55 01.77	+12 59 18.3	18.8 R	703
2004 VU ₄₄	2004 11 19.29553	03 43 32.25	+15 10 50.7	19.0 R	703	2004 VO ₄₈	2004 11 19.30155	03 55 01.13	+12 59 15.7	18.9 R	703
2004 VU ₄₄	2004 11 19.30378	03 43 31.87	+15 10 51.6	18.4 R	703	2004 VO ₄₈	2004 11 19.30987	03 55 00.55	+12 59 12.5	18.9 R	703
2004 VU ₄₄	2004 11 19.31207	03 43 31.22	+15 10 52.3	19.7 R	703	2004 VQ ₄₈	2004 11 19.28507	03 56 34.27	+12 37 26.3	18.8 R	703
2004 VV ₄₄	2004 11 19.28726	03 41 41.16	+14 44 11.2	18.6 R	703	2004 VQ ₄₈	2004 11 19.29331	03 56 33.83	+12 37 23.5	19.2 R	703
2004 VV ₄₄	2004 11 19.29553	03 41 40.70	+14 44 10.4	19.7 R	703	2004 VQ ₄₈	2004 11 19.30155	03 56 33.31	+12 37 22.0	19.2 R	703
2004 VV ₄₄	2004 11 19.30378	03 41 40.09	+14 44 10.1	19.2 R	703	2004 VQ ₄₈	2004 11 19.30987	03 56 32.74	+12 37 17.6	19.6 R	703
2004 VV ₄₄	2004 11 19.31207	03 41 39.52	+14 44 07.6	19.3 R	703	2004 VT ₄₈	2004 11 04.39288	04 12 07.73	+13 48 36.3	18.6 R	703
2004 VF ₄₅	2004 11 17.82961	03 49 03.36	+16 16 03.5	19.0 R	599	2004 VT ₄₈	2004 11 04.40414	04 12 07.17	+13 48 35.6	19.3 R	703
2004 VF ₄₅	2004 11 17.84039	03 49 02.75	+16 16 04.0	19.0 R	599	2004 VT ₄₈	2004 11 04.41543	04 12 06.67	+13 48 37.7	19.0 R	703
2004 VF ₄₅	2004 11 17.85118	03 49 02.18	+16 16 04.1	19.1 R	599	2004 VT ₄₈	2004 11 04.42669	04 12 06.01	+13 48 37.7	18.9 R	703
2004 VF ₄₅	2004 11 17.86197	03 49 01.55	+16 16 04.1	19.0 R	599	2004 VT ₄₈	2004 11 17.60355	03 59 25.69	+14 02 11.8	18.6 R	E12
2004 VF ₄₅	2004 11 19.28726	03 47 44.19	+16 16 21.0	19.1 R	703	2004 VT ₄₈	2004 11 17.61787	03 59 24.72	+14 02 13.0	18.3 R	E12
2004 VF ₄₅	2004 11 19.29553	03 47 43.71	+16 16 21.6	19.0 R	703	2004 VT ₄₈	2004 11 17.62740	03 59 24.11	+14 02 13.1	19.5 R	E12
2004 VF ₄₅	2004 11 19.30378	03 47 43.30	+16 16 21.6	19.0 R	703	2004 VT ₄₈	2004 11 17.63696	03 59 23.65	+14 02 13.8	19.4 R	E12
2004 VF ₄₅	2004 11 19.31207	03 47 42.79	+16 16 21.0	20.1 R	703	2004 VT ₄₈	2004 11 18.63937	03 58 20.10	+14 03 33.7	19.3 R	E12
2004 VH ₄₅	2004 11 19.28726	03 49 33.80	+14 58 16.9	20.0 R	703	2004 VT ₄₈	2004 11 18.64896	03 58 19.42	+14 03 34.4	18.7 R	E12
2004 VH ₄₅	2004 11 19.29553	03 49 33.30	+14 58 13.9	19.8 R	703	2004 VT ₄₈	2004 11 18.65852	03 58 18.65	+14 03 35.6	18.7 R	E12
2004 VH ₄₅	2004 11 19.30378	03 49 33.03	+14 58 10.3	20.2 R	703	2004 VT ₄₈	2004 11 18.66807	03 58 18.10	+14 03 37.1	20.0 R	E12
2004 VH ₄₅	2004 11 19.31207	03 49 32.62	+14 58 06.0	19.4 R	703	2004 VT ₄₈	2004 11 19.28507	03 57 39.21	+14 04 22.1	19.8 R	703
2004 VM ₄₅	2004 11 19.28726	03 49 16.86	+14 53 20.2	19.7 R	703	2004 VT ₄₈	2004 11 19.29331	03 57 38.56	+14 04 21.7	18.6 R	703
2004 VM ₄₅	2004 11 19.29553	03 49 16.19	+14 53 18.3	19.6 R	703	2004 VT ₄₈	2004 11 19.30155	03 57 38.09	+14 04 22.8	19.2 R	703
2004 VM ₄₅	2004 11 19.30378	03 49 15.74	+14 53 18.7	19.8 R	703	2004 VT ₄₈	2004 11 19.30987	03 57 37.51	+14 04 23.8	19.4 R	703
2004 VM ₄₅	2004 11 19.31207	03 49 15.16	+14 53 18.3	22.0 R	703	2004 VY ₄₈	2004 11 17.60355	04 03 35.58	+13 38 31.3	18.1 R	E12
2004 VP ₄₅	2004 11 18.63819	03 51 43.24	+14 35 21.1	19.6 R	E12	2004 VY ₄₈	2004 11 17.61787	04 03 34.72	+13 38 29.5	18.6 R	E12
2004 VP ₄₅	2004 11 18.63937	03 51 43.02	+14 35 20.5	20.3 R	E12	2004 VY ₄₈	2004 11 17.62740	04 03 34.11	+13 38 28.8	18.5 R	E12
2004 VP ₄₅	2004 11 18.64777	03 51 42.64	+14 35 19.3	19.3 R	E12	2004 VY ₄₈	2004 11 17.63696	04 03 33.50	+13 38 28.3	19.4 R	E12
2004 VP ₄₅	2004 11 18.64896	03 51 42.55	+14 35 17.6	18.9 R	E12	2004 VY ₄₈	2004 11 18.64057	04 02 34.07	+13 37 21.6	18.7 R	E12
2004 VP ₄₅	2004 11 18.65734	03 51 42.07	+14 35 15.6	19.5 R	E12	2004 VY ₄₈	2004 11 18.65014	04 02 33.43	+13 37 21.9	18.9 R	E12
2004 VP ₄₅	2004 11 18.65852	03 51 42.04	+14 35 15.0	20.0 R	E12	2004 VY ₄₈	2004 11 18.65970	04 02 32.93	+13 37 20.9	19.4 R	E12
2004 VP ₄₅	2004 11 18.66689	03 51 41.51	+14 35 11.4	20.4 R	E12	2004 VY ₄₈	2004 11 18.66924	04 02 32.25	+13 37 19.8	20.0 R	E12
2004 VP ₄₅	2004 11 18.66807	03 51 41.46	+14 35 12.1	20.2 R	E12	2004 VZ ₄₈	2004 11 04.39288	04 15 24.30	+13 20 43.8	18.9 R	703
2004 VW ₄₅	2004 11 19.28778	03 53 21.11	+14 29 17.6	19.2 R	703	2004 VZ ₄₈	2004 11 04.40414	04 15 23.78	+13 20 41.1	18.7 R	703
2004 VW ₄₅	2004 11 19.29608	03 53 20.66	+14 29 17.2	19.3 R	703	2004 VZ ₄₈	2004 11 04.41543	04 15 23.25	+13 20 40.8	18.3 R	703
2004 VW ₄₅	2004 11 19.30432	03 53 20.19	+14 29 17.7	19.6 R	703	2004 VZ ₄₈	2004 11 04.42669	04 15 22.71	+13 20 36.7	19.2 R	703
2004 VW ₄₅	2004 11 19.31262	03 53 19.69	+14 29 17.6	19.9 R	703	2004 VD ₄₉	2004 10 09.34440	04 31 49.48	+14 29 28.3	20.0 V	291
2004 VX ₄₅	2004 11 10.37622	04 01 13.13	+15 56 59.7	20.6 R	1 695	2004 VD ₄₉	2004 10 09.35504	04 31 49.33	+14 29 28.2	20.1 V	291
2004 VN ₄₆	2004 11 10.45106	04 01 08.97	+15 56 53.8		1 695	2004 VD ₄₉	2004 10 09.36609	04 31 49.17	+14 29 28.2	20.0 V	291
2004 VN ₄₆	2004 11 19.28778	03 56 12.17	+15 33 04.0	19.2 R	703	2004 VD ₄₉	2004 11 17.60355	04 03 50.16	+14 18 55.4	19.2 R	E12
2004 VN ₄₆	2004 11 19.29608	03 56 11.66	+15 33 02.3	19.1 R	703	2004 VD ₄₉	2004 11 17.61787	04 03 49.18	+14 18 55.2	19.2 R	E12
2004 VN ₄₆	2004 11 19.30432	03 56 11.21	+15 33 03.4	19.4 R	703	2004 VD ₄₉	2004 11 17.62740	04 03 48.58	+14 18 56.2	18.9 R	E12
2004 VN ₄₆	2004 11 19.31262	03 56 10.57	+15 33 01.1	19.1 R	703	2004 VD ₄₉	2004 11 17.63696	04 03 47.99	+14 18 55.2	18.6 R	E12
2004 VP ₄₆	2004 11 19.28778	03 57 20.51	+15 44 37.5	17.9 R	703	2004 VD ₄₉	2004 11 19.28778	04 02 07.22	+14 18 48.8	18.4 R	703
2004 VP ₄₆	2004 11 19.29608	03 57 20.02	+15 44 36.6	18.0 R	703	2004 VD ₄₉	2004 11 19.29608	04 02 06.71	+14 18 47.5	18.7 R	703
2004 VP ₄₆	2004 11 19.30432	03 57 19.57	+15 44 35.4	18.0 R	703	2004 VD ₄₉	2004 11 19.30432	04 02 06.13	+14 18 47.6	18.4 R	703
2004 VP ₄₆	2004 11 19.31262	03 57 19.09	+15 44 33.2	17.7 R	703	2004 VD ₄₉	2004 11 19.31262	04 02 05.58	+14 18 47.8	19.0 R	703
2004 VQ ₄₆	2004 11 19.28507	03 59 03.02	+12 33 28.5	18.1 R	703	2004 VF ₅₀	2004 11 19.28778	03 53 08.68	+15 08 18.8	18.5 R	703
2004 VQ ₄₆	2004 11 19.29331	03 59 02.60	+12 33 23.0	18.0 R	703	2004 VF ₅₀	2004 11 19.29608	03 53 08.12	+15 08 17.7	18.4 R	703
2004 VQ ₄₆	2004 11 19.30155	03 59 02.17	+12 33 17.7	18.4 R	703	2004 VF ₅₀	2004 11 19.30432	03 53 07.52	+15 08 16.2	18.4 R	703
2004 VQ ₄₆	2004 11 19.30987	03 59 01.73	+12 33 11.0	18.4 R	703	2004 VF ₅₀	2004 11 19.31262	03 53 06.98	+15 08 14.8	19.1 R	703
2004 VW ₄₆	2004 11 04.39659	04 15 05.81	+15 07 59.1	17.8 R	703	2004 VL ₅₀	2004 11 17.60118	03 44 57.43	+13 40 47.4	18.9 R	E12
2004 VW ₄₆	2004 11 04.40787	04 15 05.26	+15 07 55.2	17.9 R	703	2004 VL ₅₀	2004 11 17.61075	03 44 56.97	+13 40 46.9	18.9 R	E12
2004 VW ₄₆	2004 11 04.41913	04 15 04.66	+15 07 51.3	18.4 R	703	2004 VL ₅₀	2004 11 17.62505	03 44 56.10	+13 40 44.1	19.1 R	E12
2004 VW ₄₆	2004 11 04.43038	04 15 04.17	+15 07 47.2	18.4 R	703	2004 VL ₅₀	2004 11 17.63460	03 44 55.55	+13 40 43.7	19.4 R	E12
2004 VW ₄₆	2004 11 17.60355	04 03 00.84	+13 52 52.9	18.5 R	E12	2004 VL ₅₀	2004 11 18.61567	03 44 00.29	+13 38 23.1	18.6 R	E12
2004 VW ₄₆	2004 11 17.61787	04 02 59.93	+13 52 48.3	18.6 R	E12	2004 VL ₅₀	2004 11 18.62245	03 43 59.92	+13 38 21.5	19.3 R	E12
2004 VW ₄₆	2004 11 17.62740	04 02 59.34	+13 52 45.3	18.7 R	E12	2004 VL ₅₀	2004 11 18.62919	03 43 59.55	+13 38 20.3	19.9 R	E12
2004 VW ₄₆	2004 11 17.63696	04 02 58.77	+13 52 42.3	19.1 R	E12	2004 VL ₅₀	2004 11 18.63596	03 43 59.16	+13 38 20.6	18.9 R	E12
2004 VW ₄₆	2004 11 18.64057	04 01 58.02	+13 47 20.2	18.8 R	E12	2004 VL ₅₀	2004 11 19.28454	03 43 22.76	+13 36 45.5	18.8 R	703
2004 VW ₄₆	2004 11 18.65014	04 01 57.40	+13 47 16.4	19.0 R	E12	2004 VL ₅₀	2004 11 19.29277	03 43 22.24	+13 36 42.7	19.1 R	703
2004 VW ₄₆	2004 11 18.65970	04 01 56.79	+13 47 13.9	18.9 R	E12	2004 VL ₅₀	2004 11 19.30102	03 43 21.70	+13 36 42.0	18.6 R	703
2004 VW ₄₆	2004 11 18.66924	04 01 56.31	+13 47 11.4	20.4 R	E12	2004 VL ₅₀	2004 11 19.30934	03 43 21.35	+13 36 39.8	20.8 R	703
2004 VX ₄₆	2004 11 19.28778	04 01 38.99	+15 48 14.5	19.3 R	703	2004 VN ₅₀	2004 11 19.28454	03 41 53.31	+13 46 08.4	18.2 R	703
2004 VX ₄₆	2004 11 19.29608	04 01 38.55	+15 48 14.6	19.6 R	703	2004 VN ₅₀	2004 11 19.29277	03 41 52.71	+13 46 08.9	18.4 R	703
2004 VX ₄₆	2004 11 19.30432	04 01 38.03	+15 48 14.6	19.7 R	703	2004 VN ₅₀	2004 11 19.30102	03 41 52.17	+13 46 09.6	19.5 R	703
2004 VX ₄₆	2004 11 19.31262	04 01 37.56	+15 48 14.8	18.8 R	703	2004 VN ₅₀	2004 11 19.30934	03 41 51.68	+13 46 11.8	19.7 R	703
2004 VB ₄₇	2004 11 04.39606	04 16 21.09	+15 41 09.0	19.0 R	703	2004 VU ₅₀	2004 11 17.60				

2004 VZ ₅₁	2004 11 19.28295	03 03 38.40	+12 47 39.8	18.2 R	703	2004 VD ₅₃	2004 11 17.96622	04 21 09.21	+18 17 29.7	18.8 R	106
2004 VZ ₅₁	2004 11 19.29113	03 03 38.07	+12 47 38.1	18.3 R	703	2004 VD ₅₃	2004 11 17.97192	04 21 08.89	+18 17 29.2	18.6 R	106
2004 VZ ₅₁	2004 11 19.29943	03 03 37.64	+12 47 36.6	18.4 R	703	2004 VD ₅₃	2004 11 17.97763	04 21 08.60	+18 17 27.6	18.7 R	106
2004 VZ ₅₁	2004 11 19.30772	03 03 37.20	+12 47 35.8	18.6 R	703	2004 VE ₅₃	2004 11 05.90056	04 31 43.78	+20 12 59.5	18.9 R	599
2004 VC ₅₂	2004 11 19.28295	03 09 59.29	+13 21 50.6	19.0 R	703	2004 VE ₅₃	2004 11 05.91102	04 31 43.32	+20 12 55.2	18.8 R	599
2004 VC ₅₂	2004 11 19.29113	03 09 58.88	+13 21 50.7	18.9 R	703	2004 VE ₅₃	2004 11 05.92150	04 31 42.92	+20 12 51.3	18.6 R	599
2004 VC ₅₂	2004 11 19.29943	03 09 58.38	+13 21 50.4	19.3 R	703	2004 VE ₅₃	2004 11 05.93194	04 31 42.53	+20 12 47.3	18.7 R	599
2004 VC ₅₂	2004 11 19.30772	03 09 57.92	+13 21 51.4	18.5 R	703	2004 VE ₅₃	2004 11 10.39723	04 28 43.11	+19 42 00.5	19.2 R	1 695
2004 VE ₅₂	2004 10 23.39957	03 38 44.28	+19 51 02.0	19.7 V	691	2004 VE ₅₃	2004 11 10.47276	04 28 39.73	+19 41 28.2		1 695
2004 VE ₅₂	2004 10 23.42774	03 38 42.77	+19 51 01.7	19.9 V	691	2004 VE ₅₃	2004 11 13.32574	04 26 33.30	+19 21 09.1	18.6 R	703
2004 VE ₅₂	2004 10 23.46828	03 38 40.60	+19 51 00.9	19.7 V	691	2004 VE ₅₃	2004 11 13.33459	04 26 32.90	+19 21 06.0	18.5 R	703
2004 VE ₅₂	2004 11 18.19398	03 11 16.04	+19 15 43.8	18.9	704	2004 VE ₅₃	2004 11 13.34347	04 26 32.49	+19 21 02.5	18.5 R	703
2004 VE ₅₂	2004 11 18.20620	03 11 15.17	+19 15 43.3	19.7	704	2004 VE ₅₃	2004 11 13.35230	04 26 32.00	+19 20 57.3	19.4 R	703
2004 VE ₅₂	2004 11 18.21839	03 11 14.36	+19 15 41.8	20.0	704	2004 VE ₅₃	2004 11 18.26191	04 22 37.41	+18 45 11.8	19.0	704
2004 VE ₅₂	2004 11 19.28838	03 10 05.63	+19 13 28.1	19.7 R	703	2004 VE ₅₃	2004 11 18.27416	04 22 36.76	+18 45 06.4	18.2	704
2004 VE ₅₂	2004 11 19.29668	03 10 05.12	+19 13 28.4	19.8 R	703	2004 VE ₅₃	2004 11 18.29868	04 22 35.42	+18 44 57.1	18.3	704
2004 VE ₅₂	2004 11 19.30494	03 10 04.50	+19 13 25.3	19.4 R	703	2004 VN ₅₃	2004 11 19.28891	03 19 50.91	+17 18 41.5	18.4 R	703
2004 VE ₅₂	2004 11 19.31324	03 10 03.86	+19 13 24.7	19.2 R	703	2004 VN ₅₃	2004 11 19.29721	03 19 50.50	+17 18 40.1	18.9 R	703
2004 VF ₅₂	2004 11 19.28348	03 16 36.31	+13 23 01.1	19.1 R	703	2004 VN ₅₃	2004 11 19.30549	03 19 49.87	+17 18 39.6	18.3 R	703
2004 VF ₅₂	2004 11 19.29168	03 16 35.88	+13 23 00.2	18.4 R	703	2004 VN ₅₃	2004 11 19.31377	03 19 49.43	+17 18 37.9	18.3 R	703
2004 VF ₅₂	2004 11 19.29966	03 16 35.47	+13 22 59.6	18.7 R	703	2004 VO ₅₃	2004 11 19.28619	03 22 49.30	+14 47 02.1	18.7 R	703
2004 VF ₅₂	2004 11 19.30828	03 16 35.03	+13 22 58.8	18.2 R	703	2004 VO ₅₃	2004 11 19.29446	03 22 48.81	+14 47 00.6	19.0 R	703
2004 VG ₅₂	2004 11 04.39613	03 46 23.91	+13 40 10.8	18.8 R	699	2004 VO ₅₃	2004 11 19.30273	03 22 48.37	+14 46 58.9	18.9 R	703
2004 VG ₅₂	2004 11 04.41317	03 46 22.89	+13 40 05.7		699	2004 VO ₅₃	2004 11 19.31102	03 22 47.91	+14 46 58.4	19.2 R	703
2004 VG ₅₂	2004 11 04.43020	03 46 22.05	+13 40 02.1		699	2004 VP ₅₃	2004 11 19.28619	03 25 25.20	+14 43 36.8	18.1 R	703
2004 VG ₅₂	2004 11 04.44724	03 46 21.05	+13 39 58.9		699	2004 VP ₅₃	2004 11 19.29446	03 25 24.81	+14 43 35.3	18.0 R	703
2004 VG ₅₂	2004 11 17.57198	03 34 23.68	+12 54 36.5	19.0 R	E12	2004 VP ₅₃	2004 11 19.30273	03 25 24.23	+14 43 33.9	18.0 R	703
2004 VG ₅₂	2004 11 17.58037	03 34 23.15	+12 54 34.3	18.9 R	E12	2004 VP ₅₃	2004 11 19.31102	03 25 23.93	+14 43 33.6	18.8 R	703
2004 VG ₅₂	2004 11 17.58876	03 34 22.74	+12 54 33.2	18.9 R	E12	2004 VQ ₅₃	2004 10 23.39398	03 43 35.90	+21 33 55.0	19.6 V	691
2004 VG ₅₂	2004 11 17.59715	03 34 22.22	+12 54 31.3	19.0 R	E12	2004 VQ ₅₃	2004 10 23.42251	03 43 34.90	+21 33 46.1	19.6 V	691
2004 VG ₅₂	2004 11 18.61471	03 33 24.82	+12 51 20.3	18.6 R	E12	2004 VQ ₅₃	2004 10 23.46303	03 43 33.49	+21 33 33.3	19.6 V	691
2004 VG ₅₂	2004 11 18.62148	03 33 24.41	+12 51 19.1	18.6 R	E12	2004 VQ ₅₃	2004 11 14.26028	03 27 02.40	+19 12 56.5	18.3	H55
2004 VG ₅₂	2004 11 19.28400	03 32 47.36	+12 49 10.6	18.3 R	703	2004 VQ ₅₃	2004 11 14.27521	03 27 01.56	+19 12 50.2	18.5	H55
2004 VG ₅₂	2004 11 19.29221	03 32 46.81	+12 49 10.5	18.1 R	703	2004 VQ ₅₃	2004 11 14.28810	03 27 00.85	+19 12 44.2	18.4	H55
2004 VG ₅₂	2004 11 19.30050	03 32 46.43	+12 49 09.2	18.0 R	703	2004 VQ ₅₃	2004 11 19.28891	03 22 40.35	+18 36 11.5	18.0 R	703
2004 VG ₅₂	2004 11 19.30880	03 32 46.00	+12 49 07.0	17.9 R	703	2004 VQ ₅₃	2004 11 19.29721	03 22 39.97	+18 36 08.4	17.9 R	703
2004 VH ₅₂	2004 09 22.39501	04 09 59.42	+17 59 53.1	18.8 R	699	2004 VQ ₅₃	2004 11 19.30549	03 22 39.49	+18 36 04.3	18.1 R	703
2004 VH ₅₂	2004 09 22.39663	04 09 59.51	+17 59 53.8	19.4 R	699	2004 VQ ₅₃	2004 11 19.31377	03 22 39.06	+18 35 59.8	18.6 R	703
2004 VH ₅₂	2004 09 22.41294	04 09 59.82	+17 59 49.2		699	2004 VR ₅₃	2004 10 15.43139	04 04 02.09	+19 06 59.4	19.2 R	G96
2004 VH ₅₂	2004 09 22.41457	04 09 59.93	+17 59 50.0		699	2004 VR ₅₃	2004 10 15.43796	04 04 01.99	+19 07 00.2	19.2 R	G96
2004 VH ₅₂	2004 09 22.43089	04 10 00.26	+17 59 45.5		699	2004 VR ₅₃	2004 10 15.44454	04 04 01.88	+19 07 00.8	19.2 R	G96
2004 VH ₅₂	2004 09 22.43251	04 10 00.27	+17 59 44.3		699	2004 VR ₅₃	2004 10 15.45109	04 04 01.78	+19 07 01.7	19.2 R	G96
2004 VH ₅₂	2004 09 22.44886	04 10 00.48	+17 59 41.8		699	2004 VR ₅₃	2004 10 15.46441	04 04 01.60	+19 07 02.8	19.4 R	G96
2004 VH ₅₂	2004 09 22.45048	04 10 00.60	+17 59 40.8		699	2004 VR ₅₃	2004 10 15.47050	04 04 01.47	+19 07 03.6	18.9 R	G96
2004 VH ₅₂	2004 11 19.28507	03 50 38.65	+12 19 25.8	17.8 R	703	2004 VR ₅₃	2004 10 15.47660	04 04 01.39	+19 07 04.1	18.9 R	G96
2004 VH ₅₂	2004 11 19.29331	03 50 38.24	+12 19 22.6	18.1 R	703	2004 VR ₅₃	2004 10 15.48271	04 04 01.33	+19 07 04.3	19.1 R	G96
2004 VH ₅₂	2004 11 19.30155	03 50 37.77	+12 19 20.4	17.5 R	703	2004 VR ₅₃	2004 11 15.80390	03 41 06.01	+19 43 47.1	18.1 R	185
2004 VH ₅₂	2004 11 19.30987	03 50 37.33	+12 19 16.2	17.7 R	703	2004 VR ₅₃	2004 11 15.87391	03 41 01.20	+19 43 50.7	18.3 R	185
2004 VK ₅₂	2004 11 13.32465	04 20 05.11	+16 15 40.1	17.6 R	703	2004 VR ₅₃	2004 11 15.89617	03 40 59.65	+19 43 51.2	18.3 R	185
2004 VK ₅₂	2004 11 13.33352	04 20 04.50	+16 15 40.9	17.7 R	703	2004 VR ₅₃	2004 11 18.24526	03 38 22.42	+19 44 38.3	18.5	704
2004 VK ₅₂	2004 11 13.34240	04 20 03.93	+16 15 42.4	18.3 R	703	2004 VR ₅₃	2004 11 18.25747	03 38 21.53	+19 44 39.4	18.4	704
2004 VK ₅₂	2004 11 13.35121	04 20 03.33	+16 15 45.3	19.9 R	703	2004 VR ₅₃	2004 11 18.26969	03 38 20.68	+19 44 38.9	18.3	704
2004 VK ₅₂	2004 11 18.26791	04 14 54.54	+16 28 53.4	18.8	704	2004 VR ₅₃	2004 11 18.28193	03 38 19.85	+19 44 38.4	18.5	704
2004 VK ₅₂	2004 11 18.28029	04 14 53.72	+16 28 54.7	18.5	704	2004 VR ₅₃	2004 11 18.29424	03 38 18.93	+19 44 39.2	18.8	704
2004 VK ₅₂	2004 11 18.29262	04 14 52.97	+16 28 56.4	18.9	704	2004 VS ₅₃	2004 11 19.25425	03 05 15.41	+16 33 19.1	19.1 R	703
2004 VK ₅₂	2004 11 18.30498	04 14 52.01	+16 28 59.2	18.9	704	2004 VS ₅₃	2004 11 19.26250	03 05 14.71	+16 33 18.6	19.6 R	703
2004 VN ₅₂	2004 11 13.32518	04 28 47.29	+16 45 56.1	18.1 R	703	2004 VS ₅₃	2004 11 19.27078	03 05 14.20	+16 33 15.4	19.4 R	703
2004 VN ₅₂	2004 11 13.33406	04 28 46.77	+16 45 56.4	18.1 R	703	2004 VS ₅₃	2004 11 19.27910	03 05 13.78	+16 33 15.3	18.8 R	703
2004 VN ₅₂	2004 11 13.34294	04 28 46.24	+16 45 56.7	18.1 R	703	2004 VT ₅₃	2004 11 19.28838	03 08 40.66	+18 02 55.9	18.8 R	703
2004 VN ₅₂	2004 11 13.35177	04 28 45.79	+16 45 57.8	19.5 R	703	2004 VT ₅₃	2004 11 19.29668	03 08 40.17	+18 02 57.1	18.9 R	703
2004 VN ₅₂	2004 11 18.28051	04 24 15.07	+16 44 20.4	18.5	704	2004 VT ₅₃	2004 11 19.30494	03 08 39.53	+18 02 59.7	18.6 R	703
2004 VN ₅₂	2004 11 18.29283	04 24 14.31	+16 44 20.2	18.5	704	2004 VT ₅₃	2004 11 19.31324	03 08 39.09	+18 02 58.4	18.8 R	703
2004 VN ₅₂	2004 11 18.30519	04 24 13.59	+16 44 20.7	18.4	704	2004 VW ₅₃	2004 11 13.32683	04 42 17.23	+18 30 27.1	18.1 R	703
2004 VP ₅₂	2004 11 19.28673	03 40 00.77	+15 03 53.6	19.1 R	703	2004 VW ₅₃	2004 11 13.33566	04 42 16.80	+18 30 27.8	18.0 R	703
2004 VP ₅₂	2004 11 19.29498	03 40 00.34	+15 03 49.4	18.8 R	703	2004 VW ₅₃	2004 11 13.34455	04 42 16.26	+18 30 31.1	18.4 R	703
2004 VP ₅₂	2004 11 19.30325	03 39 59.80	+15 03 47.0	19.5 R	703	2004 VW ₅₃	2004 11 13.35339	04 42 15.77	+18 30 31.8	19.1 R	703
2004 VP ₅₂	2004 11 19.31154	03 39 59.29	+15 03 44.2	19.7 R	703	2004 VX ₅₃	2004 11 10.43188	04 40 02.76	+22 05 23.5	19.4 R	1 695
2004 VR ₅₂	2004 11 07.25389	03 39 31.90	+16 44 10.4	19.1	704	2004 VX ₅₃	2004 11 10.50616	04 39 58.03	+22 05 40.2		1 695
2004 VR ₅₂	2004 11 07.28988	03 39 29.63	+16 44 11.0	19.9	704	2004 VY ₅₃	2004 11 13.32683	04 50 37.44	+18 49 03.0	18.9 R	703
2004 VR											

2004 VA ₅₅	2004 11 12.29248	03 58 56.90	+02 04 02.1	19.8	704	2004 VL ₅₉	2004 11 04.46426	04 01 58.82	+23 59 09.5	18.3 R	703
2004 VA ₅₅	2004 11 13.28429	03 58 07.46	+02 00 36.4	21.1 R	683	2004 VL ₅₉	2004 11 04.47450	04 01 58.27	+23 59 10.2	19.2 R	703
2004 VA ₅₅	2004 11 13.29765	03 58 06.79	+02 00 35.1	20.9 R	683	2004 VL ₅₉	2004 11 04.48478	04 01 57.94	+23 59 10.7	18.3 R	703
2004 VA ₅₅	2004 11 13.31105	03 58 06.12	+02 00 32.1	21.4 R	683	2004 VL ₅₉	2004 11 04.49502	04 01 57.27	+23 59 08.2	18.2 R	703
2004 VJ ₅₅	2004 11 04.30981	04 21 52.06	+14 26 06.6	19.6 V	691	2004 VL ₅₉	2004 11 19.24941	03 48 09.33	+23 36 39.8	19.0	704
2004 VJ ₅₅	2004 11 04.34042	04 21 50.62	+14 26 07.3	19.7 V	691	2004 VL ₅₉	2004 11 19.26163	03 48 08.45	+23 36 37.9	19.4	704
2004 VJ ₅₅	2004 11 04.37413	04 21 49.04	+14 26 08.1	19.7 V	691	2004 VL ₅₉	2004 11 19.28608	03 48 07.06	+23 36 34.7	19.5	704
2004 VJ ₅₅	2004 11 04.39606	04 21 48.08	+14 26 08.5	19.1 R	703	2004 VL ₅₉	2004 11 19.29831	03 48 06.23	+23 36 32.8	18.8	704
2004 VJ ₅₅	2004 11 04.40734	04 21 47.50	+14 26 08.7	18.8 R	703	2004 VK ₆₀	2004 11 09.37548	03 33 22.46	+19 56 47.5	19.3 R	1 695
2004 VJ ₅₅	2004 11 04.41861	04 21 46.89	+14 26 08.2	19.3 R	703	2004 VK ₆₀	2004 11 09.46925	03 33 17.79	+19 56 16.9	1 695	
2004 VJ ₅₅	2004 11 04.42986	04 21 46.42	+14 26 10.0	19.1 R	703	2004 VS ₆₀	2004 11 12.81871	22 56 51.45	+19 26 50.6	18.8 R	1 695
2004 VJ ₅₅	2004 11 10.43808	04 16 52.17	+14 28 58.2	19.4 V	291	2004 VS ₆₀	2004 11 13.88740	23 01 08.04	+19 00 05.7	18.8 R	1 695
2004 VJ ₅₅	2004 11 10.44237	04 16 51.94	+14 28 58.2	19.4 V	291	2004 VS ₆₀	2004 11 14.71373	23 04 24.85	+18 39 47.1	18.8 R	1 695
2004 VJ ₅₅	2004 11 10.44659	04 16 51.70	+14 28 58.3	19.5 V	291	2004 VS ₆₀	2004 11 14.72345	23 04 27.03	+18 39 33.6	19.1 R	1 695
2004 VJ ₅₅	2004 11 10.45254	04 16 51.38	+14 28 58.6	19.5 V	291	2004 VS ₆₀	2004 11 15.75929	23 08 29.54	+18 14 36.6		246
2004 VJ ₅₅	2004 11 10.45745	04 16 51.12	+14 28 58.6	19.4 V	291	2004 VS ₆₀	2004 11 15.76516	23 08 30.92	+18 14 28.9		246
2004 VJ ₅₅	2004 11 10.46222	04 16 50.85	+14 28 58.7	19.5 V	291	2004 VS ₆₀	2004 11 18.76671	23 19 55.56	+17 05 31.6	19.0 V	170
2004 VJ ₅₅	2004 11 17.60473	04 10 13.02	+14 33 45.9	19.0 R	E12	2004 VS ₆₀	2004 11 18.76765	23 19 55.79	+17 05 30.4	19.3 V	170
2004 VJ ₅₅	2004 11 17.61905	04 10 12.25	+14 33 47.5	20.1 R	E12	2004 VS ₆₀	2004 11 18.76859	23 19 55.98	+17 05 29.3	19.3 V	170
2004 VJ ₅₅	2004 11 17.62859	04 10 11.53	+14 33 47.6	19.6 R	E12	2004 VS ₆₀	2004 11 19.11759	23 21 13.57	+16 57 48.7	18.9 R	703
2004 VJ ₅₅	2004 11 17.63814	04 10 11.10	+14 33 47.6	19.9 R	E12	2004 VS ₆₀	2004 11 19.12575	23 21 15.28	+16 57 39.5	18.5 R	703
2004 VR ₅₇	2004 09 17.33627	03 09 19.14	+13 42 12.2	19.9	704	2004 VS ₆₀	2004 11 19.13398	23 21 17.13	+16 57 28.3	19.7 R	703
2004 VR ₅₇	2004 09 17.34802	03 09 19.70	+13 42 15.5	20.4	704	2004 VS ₆₀	2004 11 19.14219	23 21 18.80	+16 57 16.4	18.5 R	703
2004 VR ₅₇	2004 09 17.35978	03 09 20.15	+13 42 16.2	20.5	704	2004 VT ₆₀	2004 11 13.90305	02 43 56.76	-12 28 21.1	18.2 R	952
2004 VR ₅₇	2004 09 17.37152	03 09 20.58	+13 42 15.8	20.4	704	2004 VT ₆₀	2004 11 13.90486	02 43 56.42	-12 28 17.1	18.3 R	952
2004 VR ₅₇	2004 09 17.38325	03 09 20.99	+13 42 18.0	20.1	704	2004 VT ₆₀	2004 11 13.90703	02 43 56.05	-12 28 11.7	17.6 R	952
2004 VR ₅₇	2004 09 22.40152	03 12 26.50	+13 47 00.9	19.2 R	699	2004 VT ₆₀	2004 11 13.90812	02 43 55.92	-12 28 09.4	18.8 R	952
2004 VR ₅₇	2004 09 22.41946	03 12 26.99	+13 47 01.5		699	2004 VT ₆₀	2004 11 13.90921	02 43 55.72	-12 28 07.1	18.1 R	952
2004 VR ₅₇	2004 09 22.43740	03 12 27.54	+13 47 02.4		699	2004 VT ₆₀	2004 11 13.91029	02 43 55.57	-12 28 04.2	18.3 R	952
2004 VR ₅₇	2004 09 22.45539	03 12 28.07	+13 47 02.4		699	2004 VT ₆₀	2004 11 13.92707	02 43 52.55	-12 27 28.2	19.0 R	997
2004 VR ₅₇	2004 09 24.34568	03 13 24.98	+13 47 58.6	19.4	704	2004 VT ₆₀	2004 11 13.93450	02 43 51.72	-12 27 13.7	18.8 R	997
2004 VR ₅₇	2004 09 24.35816	03 13 25.34	+13 48 00.0	19.9	704	2004 VT ₆₀	2004 11 13.94128	02 43 50.12	-12 26 55.4	19.2 R	997
2004 VR ₅₇	2004 09 24.37062	03 13 25.67	+13 47 58.7	20.4	704	2004 VT ₆₀	2004 11 13.94440	02 43 50.03	-12 26 51.5	18.9 R	997
2004 VR ₅₇	2004 09 24.38206	03 13 25.94	+13 47 59.8	20.1	704	2004 VT ₆₀	2004 11 13.95245	02 43 48.27	-12 26 30.4	19.3 R	997
2004 VR ₅₇	2004 09 24.38323	03 13 26.00	+13 48 00.0	20.5	704	2004 VT ₆₀	2004 11 13.95466	02 43 48.40	-12 26 28.7	19.0 R	997
2004 VR ₅₇	2004 09 24.39420	03 13 26.29	+13 48 01.7	20.6	704	2004 VT ₆₀	2004 11 17.55670	02 34 39.235	-10 14 38.40	19.8 R	1 413
2004 VR ₅₇	2004 09 24.40832	03 13 26.58	+13 48 00.0	20.1	704	2004 VT ₆₀	2004 11 17.56572	02 34 37.899	-10 14 18.69	19.9 R	1 413
2004 VR ₅₇	2004 10 24.18663	03 10 57.57	+13 09 32.0	18.4 R	699	2004 VT ₆₀	2004 11 17.87679	02 33 53.39	-10 03 10.8	18.7 R	176
2004 VR ₅₇	2004 10 24.22358	03 10 56.14	+13 09 27.0		699	2004 VT ₆₀	2004 11 17.87844	02 33 53.14	-10 03 07.2	19.0 R	176
2004 VR ₅₇	2004 10 24.23985	03 10 55.53	+13 09 24.2		699	2004 VT ₆₀	2004 11 17.88009	02 33 52.89	-10 03 03.6	19.0 R	176
2004 VR ₅₇	2004 10 24.25613	03 10 54.85	+13 09 21.3		699	2004 VT ₆₀	2004 11 17.88175	02 33 52.64	-10 03 00.0	18.8 R	176
2004 VR ₅₇	2004 11 03.42153	03 03 28.61	+12 42 35.8	18.0	644	2004 VT ₆₀	2004 11 17.88339	02 33 52.39	-10 02 56.5	18.9 R	176
2004 VR ₅₇	2004 11 03.44278	03 03 27.48	+12 42 32.3	17.9	644	2004 VT ₆₀	2004 11 18.32291	02 32 49.48	-09 46 59.0	18.7 R	671
2004 VR ₅₇	2004 11 03.46454	03 03 26.35	+12 42 28.9	17.9	644	2004 VT ₆₀	2004 11 18.34287	02 32 46.64	-09 46 13.8	18.5 R	671
2004 VR ₅₇	2004 11 18.19211	02 50 59.39	+12 11 03.3	18.4	704	2004 VT ₆₀	2004 11 18.34559	02 32 46.19	-09 46 09.1	18.7 R	671
2004 VR ₅₇	2004 11 18.20433	02 50 58.79	+12 11 02.4	19.0	704	2004 VT ₆₀	2004 11 18.34693	02 32 46.02	-09 46 07.4	18.7 R	671
2004 VR ₅₇	2004 11 18.21652	02 50 58.12	+12 11 01.3	19.3	704	2004 VV ₆₀	2004 11 16.61472	03 21 01.16	-25 07 13.8	19.3 R	E12
2004 VR ₅₇	2004 11 18.22866	02 50 57.47	+12 11 00.8	19.2	704	2004 VV ₆₀	2004 11 16.62514	03 21 00.67	-25 07 14.1	18.6 R	E12
2004 VR ₅₇	2004 11 18.24082	02 50 56.88	+12 10 59.1	19.3	704	2004 VV ₆₀	2004 11 16.63556	03 20 59.98	-25 07 10.7	19.4 R	E12
2004 VR ₅₇	2004 11 19.25096	02 50 09.52	+12 09 41.0	17.2 R	703	2004 VV ₆₀	2004 11 16.64597	03 20 59.59	-25 07 10.3	18.4 R	E12
2004 VR ₅₇	2004 11 19.25924	02 50 09.15	+12 09 41.3	17.3 R	703	2004 VZ ₆₀	2004 11 12.83759	03 41 04.63	+17 46 23.9		587
2004 VR ₅₇	2004 11 19.26752	02 50 08.71	+12 09 39.4	17.5 R	703	2004 VZ ₆₀	2004 11 12.84171	03 41 08.17	+17 46 19.5		587
2004 VR ₅₇	2004 11 19.27577	02 50 08.32	+12 09 39.5	17.9 R	703	2004 VZ ₆₀	2004 11 12.96941	03 43 00.10	+17 44 37.5		587
2004 VS ₅₇	2004 11 19.28943	03 37 38.50	+18 41 29.6	17.6 R	703	2004 VZ ₆₀	2004 11 15.92023	04 28 03.05	+16 39 59.8		246
2004 VS ₅₇	2004 11 19.29774	03 37 38.22	+18 41 27.2	17.8 R	703	2004 VZ ₆₀	2004 11 15.92080	04 28 03.58	+16 39 59.0		246
2004 VS ₅₇	2004 11 19.30603	03 37 37.61	+18 41 22.2	18.6 R	703	2004 VZ ₆₀	2004 11 15.92171	04 28 04.42	+16 39 57.5		246
2004 VS ₅₇	2004 11 19.31431	03 37 37.07	+18 41 18.1	18.7 R	703	2004 VZ ₆₀	2004 11 15.92223	04 28 04.91	+16 39 56.9		246
2004 VA ₅₈	2004 11 05.97621	03 43 43.68	+20 45 32.7		118	2004 VZ ₆₀	2004 11 15.92405	04 28 06.32	+16 39 54.5		246
2004 VA ₅₈	2004 11 05.98888	03 43 43.00	+20 45 28.0	20.2 R	118	2004 VZ ₆₀	2004 11 16.94751	04 43 17.43	+16 10 00.5	19.6 R	176
2004 VA ₅₈	2004 11 06.07201	03 43 38.30	+20 44 56.0		118	2004 VZ ₆₀	2004 11 16.94811	04 43 17.94	+16 09 59.5	19.6 R	176
2004 VA ₅₈	2004 11 06.93773	03 42 50.45	+20 39 26.3		118	2004 VZ ₆₀	2004 11 16.94871	04 43 18.44	+16 09 58.4	19.4 R	176
2004 VA ₅₈	2004 11 06.97894	03 42 48.08	+20 39 10.1	20.3 R	118	2004 VZ ₆₀	2004 11 16.94930	04 43 18.94	+16 09 57.4	19.4 R	176
2004 VA ₅₈	2004 11 06.99192	03 42 47.34	+20 39 05.5		118	2004 VZ ₆₀	2004 11 16.94990	04 43 19.44	+16 09 56.4	19.4 R	176
2004 VA ₅₈	2004 11 19.87846	03 30 07.72	+19 10 47.9		118	2004 VA ₆₁	2004 11 04.30683	04 24 19.46	+15 20 48.6	20.3 V	691
2004 VA ₅₈	2004 11 19.88556	03 30 07.25	+19 10 45.8	19.6 R	118	2004 VA ₆₁	2004 11 04.33778	04 24 17.45	+15 20 35.2	20.0 V	691
2004 VA ₅₈	2004 11 19.89263	03 30 06.87	+19 10 42.5	20.1 R	118	2004 VA ₆₁	2004 11 04.37138	04 24 15.24	+15 20 20.7	20.2 V	691
2004 VA ₅₈	2004 11 19.90688	03 30 06.00	+19 10 36.8	19.8 R	118	2004 VB ₆₁	2004 11 14.91238	02 40 11.53	+05 22 56.7	18.9 R	395
2004 VZ ₅₈	2004 11 19.28998	03 42 37.66	+19 27 34.8	18.0 R	703	2004 VB ₆₁	2004 11 14.91711	02 40 11.89	+05 23 17.4	19.2 R	395
2004 VZ ₅₈	2004 11 19.29829	03 42 37.24	+19 27 31.6	18.6 R	703	2004 VB ₆₁	2004 11 14.92222	02 40 12.29	+05 23 39.3	19.1 R	395
2004 VZ ₅₈	2004 11 19.30										

2004 VF ₆₁	2004 11 05.38652	03 41 44.11	+01 53 44.9	19.5	644	2004 VU ₆₁	2004 11 12.27218	02 19 29.83	+17 28 26.8	18.9 R	703
2004 VF ₆₁	2004 11 05.44980	03 41 40.57	+01 53 27.6	19.3	644	2004 VU ₆₁	2004 11 12.27868	02 19 29.53	+17 28 25.4	19.1 R	703
2004 VF ₆₁	2004 11 12.25435	03 35 19.45	+01 26 41.4	19.4	704	2004 VU ₆₁	2004 11 19.25209	02 13 28.91	+16 53 05.5	18.2 R	703
2004 VF ₆₁	2004 11 12.26629	03 35 18.70	+01 26 39.1	19.8	704	2004 VU ₆₁	2004 11 19.26038	02 13 28.52	+16 53 03.1	18.7 R	703
2004 VF ₆₁	2004 11 12.27821	03 35 17.94	+01 26 36.5	19.8	704	2004 VU ₆₁	2004 11 19.26865	02 13 28.11	+16 53 01.5	18.7 R	703
2004 VF ₆₁	2004 11 12.29015	03 35 17.26	+01 26 34.4	19.8	704	2004 VU ₆₁	2004 11 19.27694	02 13 27.75	+16 52 58.5	18.8 R	703
2004 VG ₆₁	* 2004 11 05.30405	03 45 17.22	-01 29 27.8	19.4	644	2004 VV ₆₁	* 2004 11 06.24590	02 13 05.93	-03 14 01.4	18.9	704
2004 VG ₆₁	2004 11 05.38652	03 45 12.73	-01 29 19.3	19.2	644	2004 VV ₆₁	2004 11 06.25776	02 13 05.28	-03 14 00.5	19.1	704
2004 VG ₆₁	2004 11 05.44980	03 45 09.29	-01 29 12.5	19.1	644	2004 VV ₆₁	2004 11 06.26963	02 13 04.46	-03 13 55.1	18.8	704
2004 VG ₆₁	2004 11 12.25464	03 38 55.70	-01 12 25.9	18.9	704	2004 VV ₆₁	2004 11 06.28149	02 13 03.80	-03 13 52.8	18.8	704
2004 VG ₆₁	2004 11 12.26658	03 38 55.04	-01 12 23.7	19.2	704	2004 VV ₆₁	2004 11 12.19749	02 07 26.36	-02 43 20.6	18.9	704
2004 VG ₆₁	2004 11 12.27850	03 38 54.30	-01 12 21.8	19.5	704	2004 VV ₆₁	2004 11 12.20939	02 07 25.65	-02 43 15.3	19.4	704
2004 VG ₆₁	2004 11 12.29044	03 38 53.61	-01 12 19.8	19.2	704	2004 VV ₆₁	2004 11 12.22137	02 07 24.95	-02 43 11.7	19.5	704
2004 VH ₆₁	* 2004 11 05.30405	03 53 48.31	+01 14 38.6	19.1	644	2004 VV ₆₁	2004 11 12.23327	02 07 24.37	-02 43 07.1	19.3	704
2004 VH ₆₁	2004 11 05.38652	03 53 44.16	+01 14 13.4	19.2	644	2004 VV ₆₁	2004 11 12.24516	02 07 23.68	-02 43 03.4	19.7	704
2004 VH ₆₁	2004 11 05.44980	03 53 40.98	+01 13 54.0	19.3	644	2004 VV ₆₁	* 2004 11 06.24670	02 14 29.74	-01 13 57.5	18.7	704
2004 VH ₆₁	2004 11 12.25542	03 47 55.57	+00 43 26.5	19.3	704	2004 VV ₆₁	2004 11 06.25856	02 14 29.05	-01 13 55.8	18.9	704
2004 VH ₆₁	2004 11 12.26736	03 47 54.97	+00 43 24.8	19.4	704	2004 VV ₆₁	2004 11 06.27043	02 14 28.27	-01 13 54.8	18.5	704
2004 VH ₆₁	2004 11 12.27928	03 47 54.25	+00 43 21.9	19.7	704	2004 VV ₆₁	2004 11 12.19817	02 08 41.63	-01 01 56.6	19.2	704
2004 VH ₆₁	2004 11 12.29122	03 47 53.61	+00 43 19.2	19.6	704	2004 VV ₆₁	2004 11 12.21007	02 08 40.86	-01 01 55.4	19.5	704
2004 VJ ₆₁	* 2004 11 05.32688	03 00 12.96	-01 39 21.0	19.2 R	699	2004 VV ₆₁	2004 11 12.24584	02 08 38.79	-01 01 48.5	19.3	704
2004 VJ ₆₁	2004 11 05.33905	03 00 12.36	-01 39 24.9		699	2004 VX ₆₁	* 2004 11 06.24829	02 38 31.97	-03 10 30.2	19.2	704
2004 VJ ₆₁	2004 11 05.35122	03 00 11.66	-01 39 25.7		699	2004 VX ₆₁	2004 11 06.27201	02 38 30.78	-03 10 41.1	19.1	704
2004 VJ ₆₁	2004 11 05.36339	03 00 11.10	-01 39 28.1		699	2004 VX ₆₁	2004 11 06.28387	02 38 30.15	-03 10 46.6	19.1	704
2004 VJ ₆₁	2004 11 12.25056	02 54 35.12	-01 58 48.3	19.0	704	2004 VX ₆₁	2004 11 12.24911	02 33 54.21	-02 47 59.8	18.3	704
2004 VJ ₆₁	2004 11 12.26250	02 54 34.50	-01 58 50.2	19.4	704	2004 VX ₆₁	2004 11 12.26104	02 33 53.61	-03 48 03.7	19.1	704
2004 VJ ₆₁	2004 11 12.27442	02 54 33.88	-01 58 50.3	19.7	704	2004 VX ₆₁	2004 11 12.27296	02 33 53.10	-03 48 07.6	19.1	704
2004 VJ ₆₁	2004 11 12.28635	02 54 33.27	-01 58 53.0	19.6	704	2004 VX ₆₁	2004 11 12.28489	02 33 52.55	-03 48 11.4	19.2	704
2004 VK ₆₁	* 2004 11 05.32688	03 00 45.62	-01 40 32.3	19.0 R	699	2004 VX ₆₁	2004 11 12.29682	02 33 51.94	-03 48 14.9	19.0	704
2004 VK ₆₁	2004 11 05.33905	03 00 45.10	-01 40 34.9		699	2004 VY ₆₁	* 2004 11 06.24859	02 35 10.64	+01 00 27.9	18.9	704
2004 VK ₆₁	2004 11 05.35122	03 00 44.48	-01 40 36.8		699	2004 VY ₆₁	2004 11 06.27231	02 35 09.50	+01 00 16.4	19.5	704
2004 VK ₆₁	2004 11 05.36339	03 00 43.85	-01 40 37.6		699	2004 VY ₆₁	2004 11 06.28417	02 35 09.01	+01 00 10.0	18.8	704
2004 VK ₆₁	2004 11 12.25056	02 55 02.93	-01 51 48.1	18.8	704	2004 VY ₆₁	2004 11 12.24843	02 30 54.70	+00 15 59.2	19.7	704
2004 VK ₆₁	2004 11 12.26250	02 55 02.27	-01 51 49.3	19.3	704	2004 VY ₆₁	2004 11 12.26036	02 30 54.19	+00 15 54.9	19.9	704
2004 VK ₆₁	2004 11 12.27442	02 55 01.67	-01 51 50.6	19.3	704	2004 VY ₆₁	2004 11 12.27228	02 30 53.70	+00 15 49.3	20.2	704
2004 VK ₆₁	2004 11 12.28635	02 55 01.09	-01 51 50.9	19.1	704	2004 VZ ₆₁	* 2004 11 06.24898	02 40 05.65	-00 42 59.8	18.2	704
2004 VL ₆₁	* 2004 11 05.32832	03 37 35.82	-00 51 20.4	19.5	644	2004 VZ ₆₁	2004 11 06.26085	02 40 04.94	-00 42 57.4	18.8	704
2004 VL ₆₁	2004 11 05.36325	03 37 34.22	-00 51 43.3	19.3	644	2004 VZ ₆₁	2004 11 06.27271	02 40 04.22	-00 42 56.4	18.9	704
2004 VL ₆₁	2004 11 05.40352	03 37 32.37	-00 52 10.0	19.4	644	2004 VZ ₆₁	2004 11 06.28457	02 40 03.58	-00 42 52.7	18.4	704
2004 VL ₆₁	2004 11 12.25406	03 32 24.26	-02 01 27.8	19.2	704	2004 VZ ₆₁	2004 11 12.24882	02 34 20.64	-00 22 46.2	18.5	704
2004 VL ₆₁	2004 11 12.26600	03 32 23.70	-02 01 34.8	19.5	704	2004 VZ ₆₁	2004 11 12.26075	02 34 19.98	-00 22 44.1	18.6	704
2004 VL ₆₁	2004 11 12.27792	03 32 23.07	-02 01 41.4	20.1	704	2004 VZ ₆₁	2004 11 12.27267	02 34 19.29	-00 22 40.6	18.8	704
2004 VL ₆₁	2004 11 12.28985	03 32 22.56	-02 01 46.7	19.6	704	2004 VZ ₆₁	2004 11 12.28459	02 34 18.60	-00 22 38.7	18.8	704
2004 VM ₆₁	* 2004 11 05.32832	03 41 56.96	-01 29 14.7	18.9	644	2004 VZ ₆₁	2004 11 12.29653	02 34 17.90	-00 22 35.6	19.0	704
2004 VM ₆₁	2004 11 05.36325	03 41 54.99	-01 29 10.2	19.0	644	2004 VA ₆₂	* 2004 11 06.24998	02 55 28.30	+01 43 59.2	18.9	704
2004 VM ₆₁	2004 11 05.40352	03 41 52.74	-01 29 04.4	18.6	644	2004 VA ₆₂	2004 11 06.26184	02 55 27.71	+01 43 57.2	19.3	704
2004 VM ₆₁	2004 11 12.25416	03 35 29.37	-01 08 58.7	19.0	704	2004 VA ₆₂	2004 11 06.27370	02 55 27.11	+01 43 57.1	19.1	704
2004 VM ₆₁	2004 11 12.26610	03 35 28.68	-01 08 56.7	19.6	704	2004 VA ₆₂	2004 11 06.28556	02 55 26.47	+01 43 55.1	18.8	704
2004 VM ₆₁	2004 11 12.27802	03 35 27.97	-01 08 53.9	19.1	704	2004 VA ₆₂	2004 11 12.24979	02 50 32.90	+01 36 37.4	19.5	704
2004 VM ₆₁	2004 11 12.28995	03 35 27.21	-01 08 51.6	19.3	704	2004 VA ₆₂	2004 11 12.26172	02 50 32.30	+01 36 37.1	19.4	704
2004 VN ₆₁	* 2004 11 05.32953	03 38 22.96	-00 49 33.1	19.7	644	2004 VA ₆₂	2004 11 12.27364	02 50 31.69	+01 36 35.8	19.8	704
2004 VN ₆₁	2004 11 05.36444	03 38 21.24	-00 49 38.3	19.4	644	2004 VA ₆₂	2004 11 12.28557	02 50 31.15	+01 36 35.6	19.7	704
2004 VN ₆₁	2004 11 05.40472	03 38 19.24	-00 49 43.9	19.6	644	2004 VA ₆₂	2004 11 12.29750	02 50 30.56	+01 36 34.4	19.8	704
2004 VN ₆₁	2004 11 12.25416	03 32 41.78	-01 02 30.3	19.5	704	2004 VB ₆₂	* 2004 11 06.25008	02 52 47.21	+00 40 44.1	19.2	704
2004 VN ₆₁	2004 11 12.26610	03 32 41.16	-01 02 31.0	19.7	704	2004 VB ₆₂	2004 11 06.27380	02 52 45.99	+00 40 40.9	19.2	704
2004 VN ₆₁	2004 11 12.27802	03 32 40.54	-01 02 32.3	19.3	704	2004 VB ₆₂	2004 11 06.28566	02 52 45.33	+00 40 38.2	19.8	704
2004 VN ₆₁	2004 11 12.28995	03 32 39.98	+02 12 32.3	19.0 R	699	2004 VB ₆₂	2004 11 12.24988	02 47 54.75	+00 26 53.9	19.3	704
2004 VO ₆₁	* 2004 11 05.38763	03 42 41.30	+02 13 34.2		699	2004 VB ₆₂	2004 11 12.26182	02 47 54.14	+00 26 52.6	19.0	704
2004 VO ₆₁	2004 11 05.40060	03 42 40.78	+02 13 34.2		699	2004 VB ₆₂	2004 11 12.27374	02 47 53.52	+00 26 51.4	19.3	704
2004 VO ₆₁	2004 11 05.41358	03 42 40.08	+02 13 24.3		699	2004 VB ₆₂	2004 11 12.28567	02 47 52.96	+00 26 50.2	19.8	704
2004 VO ₆₁	2004 11 05.42655	03 42 39.50	+02 13 15.5		699	2004 VC ₆₂	* 2004 11 06.25008	02 54 33.76	+00 52 38.5	18.9	704
2004 VO ₆₁	2004 11 12.25455	03 37 19.32	+01 01 03.8	19.7	704	2004 VC ₆₂	2004 11 06.26194	02 54 33.13	+00 52 38.8	19.2	704
2004 VO ₆₁	2004 11 12.26648	03 37 18.69	+01 00 56.6	19.8	704	2004 VC ₆₂	2004 11 06.27380	02 54 32.55	+00 52 36.7	19.6	704
2004 VO ₆₁	2004 11 12.27841	03 37 18.15	+01 00 50.3	20.2	704	2004 VC ₆₂	2004 11 06.28566	02 54 31.83	+00 52 36.5	19.4	704
2004 VO ₆₁	2004 11 12.29034	03 37 17.56	+01 00 42.0	19.8	704	2004 VC ₆₂	2004 11 12.24988	02 49 30.37	+00 44 26.8	19.0	704
2004 VP ₆₁	* 2004 11 05.39087	03 29 10.50	+00 28 57.0	19.1 R	699	2004 VC ₆₂	2004 11 12.26182	02 49 29.72	+00 44 26.5	19.6	704
2004 VP ₆₁	2004 11 05.40385	03 29 10.02	+00 28 50.8		699	2004 VC ₆₂	2004 11 12.27374	02 49 29.10	+00 44 25.3	19.8	704
2004 VP ₆₁	2004 11 05.41681	03 29 09.30	+00 28 44.6		699	2004 VC ₆₂	2004 11 12.28567	02 49 28.55	+00 44 24.7	19.6	704
2004 VP ₆₁	2004 11 05.42979	03 29 08.80	+00 28 38.7		699	2004 VC ₆₂	2004 11 12.29760	02 49 27.91	+00 44 24.2	19.3	704
2004 VP ₆₁	2004 11 12.25348	03 24 02.90	-								

2004 VJ ₆₂	* 2004 11 06.31534	03 57 46.24	+00 59 22.2	19.6	704	2004 VW ₆₂	2004 11 07.26227	02 58 21.71	+12 35 28.1	19.9	704
2004 VJ ₆₂	2004 11 06.32720	03 57 45.74	+00 59 18.9	19.3	704	2004 VW ₆₂	2004 11 07.28627	02 58 20.46	+12 35 25.5	19.7	704
2004 VJ ₆₂	2004 11 06.33905	03 57 45.17	+00 59 16.7	19.1	704	2004 VW ₆₂	2004 11 07.29826	02 58 19.84	+12 35 23.5	19.6	704
2004 VJ ₆₂	2004 11 06.35092	03 57 44.70	+00 59 14.3	19.2	704	2004 VW ₆₂	2004 11 12.28642	02 54 03.94	+12 25 12.8	19.3 R	703
2004 VJ ₆₂	2004 11 12.25571	03 53 19.32	+00 36 52.8	18.7	704	2004 VW ₆₂	2004 11 12.29301	02 54 03.52	+12 25 10.7	19.1 R	703
2004 VJ ₆₂	2004 11 12.26765	03 53 18.71	+00 36 50.6	19.2	704	2004 VW ₆₂	2004 11 12.29954	02 54 03.28	+12 25 10.1	19.6 R	703
2004 VJ ₆₂	2004 11 12.27958	03 53 18.17	+00 36 48.5	18.8	704	2004 VW ₆₂	2004 11 12.30604	02 54 02.89	+12 25 09.9	18.6 R	703
2004 VJ ₆₂	2004 11 12.29151	03 53 17.53	+00 36 45.7	19.3	704	2004 VX ₆₂	* 2004 11 07.25379	03 39 45.92	+17 56 42.5	19.3	704
2004 VK ₆₂	* 2004 11 06.31534	03 59 00.08	+00 41 57.9	19.1	704	2004 VX ₆₂	2004 11 07.27777	03 39 44.45	+17 56 40.1	19.6	704
2004 VK ₆₂	2004 11 06.32720	03 58 59.47	+00 41 56.1	19.4	704	2004 VX ₆₂	2004 11 07.28978	03 39 43.71	+17 56 40.7	19.7	704
2004 VK ₆₂	2004 11 06.33905	03 58 58.87	+00 41 55.5	19.4	704	2004 VX ₆₂	2004 11 07.30193	03 39 42.95	+17 56 40.1	19.6	704
2004 VK ₆₂	2004 11 06.35092	03 58 58.28	+00 41 55.1	19.2	704	2004 VX ₆₂	2004 11 12.29240	03 34 47.75	+17 49 34.2	18.1 R	703
2004 VK ₆₂	2004 11 12.25571	03 53 58.24	+00 37 05.5	18.4	704	2004 VX ₆₂	2004 11 12.29892	03 34 47.27	+17 49 32.9	18.6 R	703
2004 VK ₆₂	2004 11 12.26765	03 53 57.61	+00 37 05.2	18.8	704	2004 VX ₆₂	2004 11 12.30543	03 34 46.94	+17 49 32.9	18.3 R	703
2004 VK ₆₂	2004 11 12.27958	03 53 56.96	+00 37 05.3	18.8	704	2004 VX ₆₂	2004 11 12.31193	03 34 46.49	+17 49 31.9	18.4 R	703
2004 VK ₆₂	2004 11 12.29151	03 53 56.28	+00 37 04.7	19.0	704	2004 VX ₆₂	2004 11 19.28891	03 27 35.45	+17 38 50.5	18.1 R	703
2004 VL ₆₂	* 2004 11 06.31643	04 11 29.85	+01 31 20.2	19.4	704	2004 VX ₆₂	2004 11 19.29721	03 27 34.95	+17 38 48.8	18.4 R	703
2004 VL ₆₂	2004 11 06.32829	04 11 29.28	+01 31 17.6	19.7	704	2004 VX ₆₂	2004 11 19.30549	03 27 34.40	+17 38 48.9	17.9 R	703
2004 VL ₆₂	2004 11 06.34015	04 11 28.70	+01 31 14.3	19.0	704	2004 VX ₆₂	2004 11 19.31377	03 27 33.83	+17 38 48.0	18.3 R	703
2004 VL ₆₂	2004 11 12.25679	04 07 02.21	+01 12 35.4	19.5	704	2004 VX ₆₂	* 2004 11 07.25389	03 39 17.74	+16 58 31.2	18.7	704
2004 VL ₆₂	2004 11 12.25689	04 07 02.19	+01 12 34.5	19.5	704	2004 VX ₆₂	2004 11 07.28988	03 39 15.66	+16 58 26.2	19.4	704
2004 VL ₆₂	2004 11 12.26872	04 07 01.65	+01 12 33.1	19.3	704	2004 VX ₆₂	2004 11 07.30203	03 39 14.96	+16 58 24.9	19.4	704
2004 VL ₆₂	2004 11 12.28065	04 07 01.04	+01 12 31.1	19.7	704	2004 VY ₆₂	2004 11 12.28858	03 34 32.24	+16 46 29.4	19.0 R	703
2004 VL ₆₂	2004 11 12.28074	04 07 01.04	+01 12 30.6	19.5	704	2004 VY ₆₂	2004 11 12.29516	03 34 31.97	+16 46 28.3	18.2 R	703
2004 VL ₆₂	2004 11 12.29258	04 07 00.45	+01 12 29.0	19.3	704	2004 VY ₆₂	2004 11 12.30168	03 34 31.45	+16 46 27.4	19.1 R	703
2004 VL ₆₂	2004 11 12.29267	04 07 00.43	+01 12 29.7	19.8	704	2004 VY ₆₂	2004 11 12.30819	03 34 31.03	+16 46 27.4	18.3 R	703
2004 VM ₆₂	* 2004 11 06.31683	04 11 25.96	-02 40 35.3	19.9	704	2004 VY ₆₂	2004 11 19.28619	03 27 45.62	+16 29 33.2	19.3 R	703
2004 VM ₆₂	2004 11 06.34054	04 11 25.05	-02 40 47.6	19.5	704	2004 VY ₆₂	2004 11 19.29446	03 27 45.07	+16 29 32.4	19.6 R	703
2004 VM ₆₂	2004 11 06.35241	04 11 24.70	-02 40 53.1	19.7	704	2004 VY ₆₂	2004 11 19.30273	03 27 44.53	+16 29 31.4	19.2 R	703
2004 VM ₆₂	2004 11 12.25738	04 07 36.68	-03 30 28.1	19.2	704	2004 VY ₆₂	2004 11 19.31102	03 27 44.19	+16 29 29.8	19.8 R	703
2004 VM ₆₂	2004 11 12.26930	04 07 36.16	-03 30 33.7	19.7	704	2004 VZ ₆₂	* 2004 11 07.25512	03 53 30.86	+16 44 27.1	18.9	704
2004 VM ₆₂	2004 11 12.28123	04 07 35.60	-03 30 38.0	19.9	704	2004 VZ ₆₂	2004 11 07.27911	03 53 29.64	+16 44 26.8	19.5	704
2004 VM ₆₂	2004 11 12.29316	04 07 35.07	-03 30 44.6	19.7	704	2004 VZ ₆₂	2004 11 07.29111	03 53 28.88	+16 44 26.0	19.1	704
2004 VN ₆₂	* 2004 11 06.31782	04 21 51.84	-00 33 29.0	19.3	704	2004 VZ ₆₂	2004 11 07.30327	03 53 28.19	+16 44 25.5	19.6	704
2004 VN ₆₂	2004 11 06.34154	04 21 50.55	-00 33 31.0	19.4	704	2004 VZ ₆₂	2004 11 12.32094	03 48 46.83	+16 41 30.5	19.7 R	703
2004 VN ₆₂	2004 11 06.35340	04 21 49.95	-00 33 32.3	19.4	704	2004 VZ ₆₂	2004 11 12.32745	03 48 46.44	+16 41 28.6	18.2 R	703
2004 VN ₆₂	2004 11 12.25816	04 16 21.20	-00 36 00.6	18.8	704	2004 VZ ₆₂	2004 11 12.33398	03 48 46.08	+16 41 28.8	18.4 R	703
2004 VN ₆₂	2004 11 12.27008	04 16 20.49	-00 36 01.1	19.2	704	2004 VZ ₆₂	2004 11 12.34051	03 48 45.65	+16 41 29.5	19.1 R	703
2004 VN ₆₂	2004 11 12.28201	04 16 19.79	-00 36 01.0	19.2	704	2004 VZ ₆₂	2004 11 19.28726	03 41 53.88	+16 37 18.3	18.3 R	703
2004 VN ₆₂	2004 11 12.29394	04 16 19.08	-00 36 00.6	19.2	704	2004 VZ ₆₂	2004 11 19.29553	03 41 53.47	+16 37 18.0	18.3 R	703
2004 VO ₆₂	* 2004 11 06.31782	04 24 30.39	-00 17 19.9	18.5	704	2004 VZ ₆₂	2004 11 19.30378	03 41 52.94	+16 37 17.0	17.9 R	703
2004 VO ₆₂	2004 11 06.32968	04 24 29.70	-00 17 19.1	18.5	704	2004 VZ ₆₂	2004 11 19.31207	03 41 52.41	+16 37 15.1	18.2 R	703
2004 VO ₆₂	2004 11 06.34154	04 24 29.04	-00 17 17.5	18.9	704	2004 VA ₆₃	* 2004 11 07.25615	04 04 13.03	+17 27 12.2	19.6	704
2004 VO ₆₂	2004 11 06.35340	04 24 28.27	-00 17 17.0	18.9	704	2004 VA ₆₃	2004 11 07.28014	04 04 11.81	+17 27 01.1	20.1	704
2004 VO ₆₂	2004 11 12.25816	04 18 43.54	-00 05 38.8	18.2	704	2004 VA ₆₃	2004 11 07.29214	04 04 11.15	+17 26 57.4	20.1	704
2004 VO ₆₂	2004 11 12.27008	04 18 42.76	-00 05 35.8	18.4	704	2004 VA ₆₃	2004 11 07.30430	04 04 10.44	+17 26 51.8	20.2	704
2004 VO ₆₂	2004 11 12.28201	04 18 42.00	-00 05 34.8	18.7	704	2004 VA ₆₃	2004 11 12.32040	03 59 42.32	+16 50 10.4	20.0 R	703
2004 VO ₆₂	2004 11 12.29394	04 18 41.23	-00 05 33.3	18.6	704	2004 VA ₆₃	2004 11 12.32692	03 59 41.90	+16 50 07.2	19.6 R	703
2004 VP ₆₂	* 2004 11 06.31792	04 25 18.56	-02 24 59.6	19.1	704	2004 VA ₆₃	2004 11 12.33345	03 59 41.51	+16 50 03.7	20.4 R	703
2004 VP ₆₂	2004 11 06.32978	04 25 18.00	-02 24 59.5	18.9	704	2004 VA ₆₃	2004 11 12.33996	03 59 41.02	+16 49 59.8	19.9 R	703
2004 VP ₆₂	2004 11 06.35350	04 25 16.87	-02 24 59.1	19.3	704	2004 VA ₆₃	2004 11 19.28778	03 52 54.92	+15 58 29.7	19.1 R	703
2004 VP ₆₂	2004 11 12.25826	04 20 25.56	-02 20 59.1	19.1	704	2004 VA ₆₃	2004 11 19.29608	03 52 54.38	+15 58 26.4	18.4 R	703
2004 VP ₆₂	2004 11 12.27017	04 20 24.86	-02 20 58.9	19.5	704	2004 VA ₆₃	2004 11 19.30432	03 52 53.87	+15 58 23.9	20.4 R	703
2004 VP ₆₂	2004 11 12.28210	04 20 24.32	-02 20 58.3	19.5	704	2004 VA ₆₃	2004 11 19.31262	03 52 53.30	+15 58 19.5	19.1 R	703
2004 VP ₆₂	2004 11 12.29403	04 20 23.69	-02 20 55.0	19.4	704	2004 VA ₆₃	* 2004 11 07.25708	04 13 09.45	+20 06 05.0	18.6	704
2004 VQ ₆₂	2004 11 04.33767	04 39 42.14	+02 17 02.8	20.2 R	683	2004 VB ₆₃	2004 11 07.28107	04 13 08.26	+20 05 58.5	19.2	704
2004 VQ ₆₂	2004 11 04.35102	04 39 41.38	+02 17 00.0	20.3 R	683	2004 VB ₆₃	2004 11 07.29307	04 13 07.70	+20 05 55.6	18.7	704
2004 VQ ₆₂	2004 11 04.36443	04 39 40.81	+02 16 57.9	20.8 R	683	2004 VB ₆₃	2004 11 07.30523	04 13 07.09	+20 05 52.3	19.1	704
2004 VQ ₆₂	* 2004 11 06.31882	04 38 11.60	+02 08 05.7	20.0	704	2004 VB ₆₃	2004 11 12.32256	04 09 01.85	+19 42 42.2	18.3 R	703
2004 VQ ₆₂	2004 11 06.33067	04 38 10.94	+02 08 02.3	19.5	704	2004 VB ₆₃	2004 11 12.32907	04 09 01.53	+19 42 40.8	17.6 R	703
2004 VQ ₆₂	2004 11 06.34253	04 38 10.32	+02 07 59.8	19.1	704	2004 VB ₆₃	2004 11 12.33559	04 09 01.13	+19 42 38.7	18.3 R	703
2004 VQ ₆₂	2004 11 06.35440	04 38 09.73	+02 07 56.0	19.4	704	2004 VB ₆₃	2004 11 12.34213	04 09 00.79	+19 42 36.5	18.2 R	703
2004 VQ ₆₂	2004 11 11.24388	04 34 01.51	+01 48 56.7	18.8 R	699	2004 VB ₆₃	2004 11 19.29052	04 02 43.71	+19 08 54.8	17.6 R	703
2004 VQ ₆₂	2004 11 11.25847	04 34 00.77	+01 48 54.0		699	2004 VB ₆₃	2004 11 19.29883	04 02 43.18	+19 08 52.1	17.6 R	703
2004 VQ ₆₂	2004 11 11.27305	04 33 59.89	+01 48 51.4		699	2004 VB ₆₃	2004 11 19.30710	04 02 42.73	+19 08 49.0	17.4 R	703
2004 VQ ₆₂	2004 11 11.28766	04 33 59.07	+01 48 47.8		699	2004 VB ₆₃	2004 11 19.31541	04 02 42.22	+19 08 47.3	17.6 R	703
2004 VQ ₆₂	2004 11 12.33183	04 33 01.85	+01 45 24.3	19.4	704	2004 VC ₆₃	* 2004 11 07.25739	04 18 52.13	+19 35 10.1	19.1	704
2004 VQ ₆₂	2004 11 12.34379	04 33 01.22	+01 45 22.0	19.2	704	2004 VC ₆₃	2004 11 07.28139	04 18 50.47	+19 35 09.0	19.6	704
2004 VQ ₆₂	2004 11 12.35575	04 33 00.53	+01 45 19.9	19.2	704	2004 VC ₆₃	2004 11 07.29339	04 18 49.70	+19 35 08		

2004 VG ₆₃	2004 11 10.20012	03 42 58.73	+17 02 05.7	19.7 V	691	2004 VR ₆₃	2004 11 12.32094	03 47 19.13	+16 06 08.0	18.8 R	703
2004 VG ₆₃	2004 11 12.29240	03 40 31.69	+17 11 42.7	19.4 R	703	2004 VR ₆₃	2004 11 12.32745	03 47 18.75	+16 06 07.5	18.4 R	703
2004 VG ₆₃	2004 11 12.29892	03 40 31.19	+17 11 43.6	19.7 R	703	2004 VR ₆₃	2004 11 12.33398	03 47 18.28	+16 06 07.1	18.8 R	703
2004 VG ₆₃	2004 11 12.30543	03 40 30.74	+17 11 47.1	19.0 R	703	2004 VR ₆₃	2004 11 12.34051	03 47 17.97	+16 06 05.7	19.4 R	703
2004 VG ₆₃	2004 11 12.31193	03 40 30.34	+17 11 48.0	19.5 R	703	2004 VR ₆₃	2004 11 19.28673	03 40 16.78	+15 56 10.7	18.5 R	703
2004 VH ₆₃	* 2004 11 10.14446	03 45 18.19	+16 48 31.6	20.7 V	691	2004 VR ₆₃	2004 11 19.29498	03 40 16.24	+15 56 09.5	18.7 R	703
2004 VH ₆₃	2004 11 10.17244	03 45 16.80	+16 48 28.6	20.4 V	691	2004 VR ₆₃	2004 11 19.30325	03 40 15.71	+15 56 09.0	18.5 R	703
2004 VH ₆₃	2004 11 10.20012	03 45 15.38	+16 48 25.0	20.2 V	691	2004 VR ₆₃	2004 11 19.31154	03 40 15.17	+15 56 09.1	19.2 R	703
2004 VH ₆₃	2004 11 12.32094	03 43 30.13	+16 44 04.4	20.1 R	703	2004 VS ₆₃	* 2004 11 10.31914	04 15 34.66	+13 08 45.5	18.5 V	691
2004 VH ₆₃	2004 11 12.32745	03 43 29.77	+16 44 04.8	18.3 R	703	2004 VS ₆₃	2004 11 10.34663	04 15 32.83	+13 08 53.6	18.4 V	691
2004 VH ₆₃	2004 11 12.33398	03 43 29.33	+16 44 02.9	20.6 R	703	2004 VS ₆₃	2004 11 10.37321	04 15 31.06	+13 09 01.3	18.5 V	691
2004 VH ₆₃	2004 11 12.34051	03 43 29.01	+16 44 00.4	19.1 R	703	2004 VS ₆₃	2004 11 12.31881	04 13 26.39	+13 18 36.0	18.1 R	703
2004 VJ ₆₃	* 2004 11 10.14970	03 27 39.92	+17 41 53.6	19.8 V	691	2004 VS ₆₃	2004 11 12.32532	04 13 25.98	+13 18 37.7	17.7 R	703
2004 VJ ₆₃	2004 11 10.17811	03 27 38.40	+17 41 47.6	19.8 V	691	2004 VS ₆₃	2004 11 12.33185	04 13 25.53	+13 18 39.5	18.0 R	703
2004 VJ ₆₃	2004 11 10.20547	03 27 36.94	+17 41 42.0	19.8 V	691	2004 VS ₆₃	2004 11 12.33836	04 13 25.03	+13 18 41.7	18.4 R	703
2004 VJ ₆₃	2004 11 12.29179	03 25 48.35	+17 34 11.7	20.2 R	703	2004 VS ₆₃	2004 11 17.60355	04 07 26.37	+13 46 18.8	17.7 R	E12
2004 VJ ₆₃	2004 11 12.29838	03 25 48.08	+17 34 10.5	19.4 R	703	2004 VS ₆₃	2004 11 17.61787	04 07 25.33	+13 46 23.5	17.7 R	E12
2004 VJ ₆₃	2004 11 12.30488	03 25 47.56	+17 34 09.7	18.9 R	703	2004 VS ₆₃	2004 11 17.62740	04 07 24.59	+13 46 26.4	17.9 R	E12
2004 VJ ₆₃	2004 11 12.31141	03 25 47.19	+17 34 07.2	18.8 R	703	2004 VS ₆₃	2004 11 17.63696	04 07 23.90	+13 46 29.4	17.9 R	E12
2004 VJ ₆₃	2004 11 19.28891	03 19 45.02	+17 08 55.9	18.9 R	703	2004 VS ₆₃	2004 11 18.26674	04 06 39.92	+13 49 44.7	18.8 R	704
2004 VJ ₆₃	2004 11 19.29721	03 19 44.56	+17 08 54.1	19.4 R	703	2004 VS ₆₃	2004 11 18.27912	04 06 38.98	+13 49 49.1	18.6 R	704
2004 VJ ₆₃	2004 11 19.30549	03 19 44.20	+17 08 52.2	19.1 R	703	2004 VS ₆₃	2004 11 18.29142	04 06 38.10	+13 49 51.7	18.5 V	704
2004 VJ ₆₃	2004 11 19.31377	03 19 43.63	+17 08 49.6	18.6 R	703	2004 VS ₆₃	2004 11 18.30379	04 06 37.17	+13 49 56.4	18.8 R	704
2004 VK ₆₃	* 2004 11 10.15540	03 16 56.75	+17 44 09.1	19.8 V	691	2004 VS ₆₃	2004 11 18.64057	04 06 13.20	+13 51 57.8	18.3 R	E12
2004 VK ₆₃	2004 11 10.18352	03 16 55.07	+17 43 57.1	19.7 V	691	2004 VS ₆₃	2004 11 18.65014	04 06 12.53	+13 52 00.9	18.7 R	E12
2004 VK ₆₃	2004 11 10.21070	03 16 53.46	+17 43 45.7	19.6 V	691	2004 VS ₆₃	2004 11 18.65970	04 06 11.80	+13 52 04.0	18.5 R	E12
2004 VK ₆₃	2004 11 12.29126	03 14 52.73	+17 28 35.7	18.1 R	703	2004 VS ₆₃	2004 11 18.66924	04 06 11.10	+13 52 06.7	18.1 R	E12
2004 VK ₆₃	2004 11 12.29785	03 14 52.39	+17 28 34.4	18.9 R	703	2004 VT ₆₃	* 2004 11 10.32841	03 53 50.06	+13 17 32.6	18.9 V	691
2004 VK ₆₃	2004 11 12.30436	03 14 52.02	+17 28 30.2	19.2 R	703	2004 VT ₆₃	2004 11 10.35462	03 53 48.14	+13 17 45.1	18.8 V	691
2004 VK ₆₃	2004 11 12.31087	03 14 51.53	+17 28 27.4	19.6 R	703	2004 VT ₆₃	2004 11 10.38128	03 53 46.19	+13 17 57.5	18.8 V	691
2004 VK ₆₃	2004 11 19.28567	03 08 11.96	+16 37 31.0	19.9 R	703	2004 VT ₆₃	2004 11 12.31769	03 51 27.30	+13 33 12.8	18.0 R	703
2004 VK ₆₃	2004 11 19.29391	03 08 11.59	+16 37 27.5	19.6 R	703	2004 VT ₆₃	2004 11 12.32426	03 51 26.81	+13 33 15.3	18.1 R	703
2004 VK ₆₃	2004 11 19.30218	03 08 11.01	+16 37 24.1	19.2 R	703	2004 VT ₆₃	2004 11 12.33076	03 51 26.27	+13 33 18.7	18.2 R	703
2004 VK ₆₃	2004 11 19.31049	03 08 10.57	+16 37 20.3	19.5 R	703	2004 VT ₆₃	2004 11 12.33728	03 51 25.79	+13 33 21.3	18.6 R	703
2004 VL ₆₃	* 2004 11 10.22357	03 36 03.21	+15 45 16.5	19.6 V	691	2004 VU ₆₃	* 2004 11 10.46414	04 28 20.16	+19 27 19.4	19.7 V	691
2004 VL ₆₃	2004 11 10.25591	03 36 01.60	+15 45 10.2	19.7 V	691	2004 VU ₆₃	2004 11 10.48984	04 28 18.67	+19 27 27.6	19.6 V	691
2004 VL ₆₃	2004 11 10.28231	03 36 00.22	+15 45 04.9	19.7 V	691	2004 VU ₆₃	2004 11 10.51596	04 28 17.17	+19 27 36.0	19.9 V	691
2004 VL ₆₃	2004 11 11.30669	03 35 09.37	+15 41 40.5	18.8 R	1 695	2004 VU ₆₃	2004 11 12.32309	04 26 34.22	+19 37 26.7	19.6 R	703
2004 VL ₆₃	2004 11 11.40777	03 35 04.19	+15 41 20.3	18.8 R	1 695	2004 VU ₆₃	2004 11 12.32961	04 26 33.83	+19 37 29.2	19.1 R	703
2004 VL ₆₃	2004 11 12.28858	03 34 20.45	+15 38 25.3	18.8 R	703	2004 VU ₆₃	2004 11 12.33613	04 26 33.40	+19 37 31.5	19.3 R	703
2004 VL ₆₃	2004 11 12.29516	03 34 20.17	+15 38 23.6	18.6 R	703	2004 VU ₆₃	2004 11 12.34267	04 26 33.00	+19 37 33.9	19.7 R	703
2004 VL ₆₃	2004 11 12.30168	03 34 19.72	+15 38 24.3	20.5 R	703	2004 VU ₆₃	2004 11 13.32574	04 25 34.88	+19 42 53.3	19.7 R	703
2004 VL ₆₃	2004 11 12.30819	03 34 19.39	+15 38 21.3	18.2 R	703	2004 VU ₆₃	2004 11 13.33459	04 25 34.30	+19 42 57.3	19.5 R	703
2004 VL ₆₃	2004 11 19.28619	03 28 29.03	+15 15 35.0	19.0 R	703	2004 VU ₆₃	2004 11 13.34347	04 25 33.79	+19 43 00.6	18.9 R	703
2004 VL ₆₃	2004 11 19.29446	03 28 28.69	+15 15 34.6	19.1 R	703	2004 VU ₆₃	2004 11 13.35230	04 25 33.28	+19 43 01.5	19.8 R	703
2004 VL ₆₃	2004 11 19.30273	03 28 28.19	+15 15 31.4	19.1 R	703	2004 VV ₆₃	* 2004 11 10.48727	04 27 34.28	+17 28 36.2	19.4 V	691
2004 VL ₆₃	2004 11 19.31102	03 28 27.67	+15 15 30.2	19.2 R	703	2004 VV ₆₃	2004 11 10.51336	04 27 33.01	+17 28 31.1	19.4 V	691
2004 VM ₆₃	* 2004 11 10.22911	03 44 06.24	+14 05 42.0	19.7 V	691	2004 VV ₆₃	2004 11 10.53942	04 27 31.74	+17 28 25.9	19.6 V	691
2004 VM ₆₃	2004 11 10.26124	03 44 04.52	+14 05 36.9	19.6 V	691	2004 VV ₆₃	2004 11 12.32309	04 26 06.82	+17 22 53.2	19.0 R	703
2004 VM ₆₃	2004 11 10.28757	03 44 03.11	+14 05 32.8	19.4 V	691	2004 VV ₆₃	2004 11 12.32961	04 26 06.45	+17 22 52.2	18.6 R	703
2004 VM ₆₃	2004 11 12.31713	03 42 17.19	+14 00 05.8	19.2 R	703	2004 VV ₆₃	2004 11 12.33613	04 26 06.14	+17 22 51.1	18.8 R	703
2004 VM ₆₃	2004 11 12.32371	03 42 16.88	+14 00 04.8	18.8 R	703	2004 VV ₆₃	2004 11 12.34267	04 26 05.77	+17 22 50.3	19.0 R	703
2004 VM ₆₃	2004 11 12.33022	03 42 16.51	+14 00 03.3	19.1 R	703	2004 VV ₆₃	2004 11 13.32574	04 25 16.64	+17 19 45.0	18.6 R	703
2004 VM ₆₃	2004 11 12.33674	03 42 16.18	+14 00 01.4	18.8 R	703	2004 VV ₆₃	2004 11 13.33459	04 25 16.18	+17 19 42.9	18.6 R	703
2004 VM ₆₃	2004 11 17.57316	03 37 38.03	+13 46 45.5	19.4 R	E12	2004 VV ₆₃	2004 11 13.34347	04 25 15.67	+17 19 41.5	18.7 R	703
2004 VM ₆₃	2004 11 17.58155	03 37 37.54	+13 46 44.3	19.5 R	E12	2004 VV ₆₃	2004 11 13.35230	04 25 15.23	+17 19 38.8	19.0 R	703
2004 VM ₆₃	2004 11 17.58994	03 37 37.04	+13 46 42.6	19.4 R	E12	2004 VV ₆₃	* 2004 11 10.48727	04 29 00.37	+17 14 18.7	19.5 V	691
2004 VM ₆₃	2004 11 17.59834	03 37 36.60	+13 46 41.1	19.4 R	E12	2004 VV ₆₃	2004 11 10.51336	04 28 59.18	+17 14 17.5	19.5 V	691
2004 VM ₆₃	2004 11 18.61567	03 36 42.25	+13 44 14.3	19.9 R	E12	2004 VV ₆₃	2004 11 10.53942	04 28 58.00	+17 14 16.5	19.5 V	691
2004 VM ₆₃	2004 11 18.62245	03 36 41.96	+13 44 14.0	18.6 R	E12	2004 VV ₆₃	2004 11 12.32309	04 27 37.47	+17 13 03.9	18.5 R	703
2004 VM ₆₃	2004 11 18.62919	03 36 41.53	+13 44 12.5	19.8 R	E12	2004 VV ₆₃	2004 11 12.32961	04 27 37.13	+17 13 02.9	19.0 R	703
2004 VM ₆₃	2004 11 18.63596	03 36 41.16	+13 44 12.2	20.4 R	E12	2004 VV ₆₃	2004 11 12.33613	04 27 36.88	+17 13 02.6	19.3 R	703
2004 VN ₆₃	* 2004 11 10.23194	03 34 16.42	+13 46 39.7	19.4 V	691	2004 VV ₆₃	2004 11 12.34267	04 27 36.53	+17 13 02.7	19.5 R	703
2004 VN ₆₃	2004 11 10.26418	03 34 14.55	+13 46 32.7	19.5 V	691	2004 VV ₆₃	* 2004 11 10.48727	04 29 04.36	+17 17 46.9	19.6 V	691
2004 VN ₆₃	2004 11 10.29014	03 34 13.04	+13 46 27.1	19.4 V	691	2004 VX ₆₃	2004 11 10.51336	04 29 03.01	+17 17 41.4	19.6 V	691
2004 VN ₆₃	2004 11 12.28803	03 32 21.23	+13 39 15.9	18.7 R	703	2004 VX ₆₃	2004 11 10.53942	04 29 01.69	+17 17 35.5	19.8 V	691
2004 VN ₆₃	2004 11 12.29463	03 32 20.86	+13 39 13.2	19.6 R	703	2004 VX ₆₃	2004 11 12.32309	04 27 31.50	+17 11 38.3	19.5 R	703
2004 VN ₆₃	2004 11 12.30115	03 32 20.46	+13 39 12.5	19.1 R	703	2004 VX ₆₃	2004 11 12.32961	04 27 31.15	+17 11 37.8	18.7 R	703
2004 VN ₆₃	2004 11 12.30766	03 32 20.12	+13 39								

2004 VA ₆₄	2004 11 12.07945	22 27 11.62	+15 52 35.3	18.7	704	2004 VF ₆₄	2004 11 12.99338	04 34 19.57	-24 05 33.7	19.0 R	097
2004 VA ₆₄	2004 11 12.09007	22 27 14.16	+15 52 16.8	19.0	704	2004 VF ₆₄	2004 11 13.01112	04 34 19.13	-24 05 44.8	18.5 R	097
2004 VA ₆₄	2004 11 12.09145	22 27 14.42	+15 52 15.3	18.9	704	2004 VF ₆₄	2004 11 13.67459	04 34 06.377	-24 12 36.57	19.1 R	1 413
2004 VA ₆₄	2004 11 12.09510	22 27 15.44	+15 52 08.9	18.1 R	703	2004 VF ₆₄	2004 11 13.67713	04 34 06.320	-24 12 38.07	19.2 R	1 413
2004 VA ₆₄	2004 11 12.10255	22 27 16.94	+15 51 58.0	18.6	704	2004 VF ₆₄	2004 11 13.67968	04 34 06.264	-24 12 39.66	19.2 R	1 413
2004 VA ₆₄	2004 11 12.10346	22 27 17.18	+15 51 55.3	18.8	704	2004 VG ₆₄	* 2004 11 13.11435	21 32 54.91	-15 50 33.6	18.3 R	703
2004 VA ₆₄	2004 11 12.10462	22 27 17.57	+15 51 53.1	18.1 R	703	2004 VG ₆₄	2004 11 13.12103	21 32 58.59	-15 50 42.1	18.0 R	703
2004 VA ₆₄	2004 11 12.11286	22 27 19.51	+15 51 39.8	18.1 R	703	2004 VG ₆₄	2004 11 13.12769	21 33 02.23	-15 50 49.8	17.5 R	703
2004 VA ₆₄	2004 11 12.11495	22 27 19.70	+15 51 37.0	18.8	704	2004 VG ₆₄	2004 11 13.13435	21 33 05.85	-15 50 57.1	18.7 R	703
2004 VA ₆₄	2004 11 12.11547	22 27 19.91	+15 51 35.7	18.7	704	2004 VG ₆₄	2004 11 13.18047	21 33 31.01	-15 51 53.1	18.2 R	703
2004 VA ₆₄	2004 11 12.12104	22 27 21.38	+15 51 25.9	18.1 R	703	2004 VG ₆₄	2004 11 13.18100	21 33 31.28	-15 51 53.3	18.7 R	703
2004 VA ₆₄	2004 11 12.12213	22 27 21.42	+15 51 25.2	18.2 R	711	2004 VG ₆₄	2004 11 13.18153	21 33 31.59	-15 51 53.8	18.1 R	703
2004 VA ₆₄	2004 11 12.12808	22 27 22.85	+15 51 15.3	18.4 R	711	2004 VG ₆₄	2004 11 13.18205	21 33 31.94	-15 51 55.3	18.5 R	703
2004 VA ₆₄	2004 11 12.13403	22 27 24.14	+15 51 06.5		1 711	2004 VG ₆₄	2004 11 13.18285	21 33 32.33	-15 51 56.5	18.6 R	703
2004 VA ₆₄	2004 11 12.19765	22 27 38.74	+15 49 19.6	17.8 R	2 H06	2004 VG ₆₄	2004 11 13.18338	21 33 32.58	-15 51 55.8	18.1 R	703
2004 VA ₆₄	2004 11 12.20592	22 27 40.68	+15 49 05.1	18.0 R	2 H06	2004 VG ₆₄	2004 11 13.18390	21 33 32.84	-15 51 57.0	18.4 R	703
2004 VA ₆₄	2004 11 12.75997	22 29 48.81	+15 34 09.4	18.8 R	J87	2004 VG ₆₄	2004 11 13.18443	21 33 33.14	-15 51 57.2	18.5 R	703
2004 VA ₆₄	2004 11 12.76116	22 29 49.00	+15 34 07.1	18.6 R	J87	2004 VG ₆₄	2004 11 13.43158	21 35 48.77	-15 56 29.4	18.9 R	1 413
2004 VA ₆₄	2004 11 12.76179	22 29 48.74	+15 34 08.1	18.5 R	097	2004 VG ₆₄	2004 11 13.43616	21 35 51.24	-15 56 34.7	18.7 R	1 413
2004 VA ₆₄	2004 11 12.76235	22 29 49.27	+15 34 05.0	18.8 R	J87	2004 VG ₆₄	2004 11 13.52406	21 36 38.47	-15 58 14.1	19.0 R	1 413
2004 VA ₆₄	2004 11 12.78124	22 29 53.07	+15 33 37.4	19.1 R	097	2004 VG ₆₄	2004 11 13.52826	21 36 40.72	-15 58 18.9	18.9 R	1 413
2004 VA ₆₄	2004 11 12.79027	22 29 55.12	+15 33 22.7	19.2 R	097	2004 VG ₆₄	2004 11 13.74927	21 38 40.87	-16 02 58.5	18.5 R	b J95
2004 VA ₆₄	2004 11 12.79309	22 29 55.70	+15 33 18.1	18.3 R	097	2004 VG ₆₄	2004 11 13.76242	21 38 47.81	-16 03 13.7	18.2 R	b J95
2004 VA ₆₄	2004 11 12.81597	22 30 01.07	+15 32 38.9	18.7 R	587	2004 VG ₆₄	2004 11 13.76996	21 38 51.70	-16 03 21.1	19.0 R	b J95
2004 VA ₆₄	2004 11 12.81918	22 30 01.83	+15 32 34.6	18.6 R	587	2004 VG ₆₄	2004 11 16.439887	22 00 55.327	-16 03 33.35	18.7 R	1 413
2004 VA ₆₄	2004 11 12.82238	22 30 02.54	+15 32 28.8		587	2004 VG ₆₄	2004 11 16.443878	22 00 57.132	-16 03 36.29	18.7 R	1 413
2004 VA ₆₄	2004 11 12.88639	22 30 16.92	+15 30 46.1	18.7 R	J95	2004 VG ₆₄	2004 11 17.438603	22 08 22.408	-16 54 45.29	18.9 R	1 413
2004 VA ₆₄	2004 11 12.89348	22 30 18.51	+15 30 34.8	18.7 R	J95	2004 VG ₆₄	2004 11 17.446578	22 08 25.827	-16 54 50.13	18.8 R	1 413
2004 VA ₆₄	2004 11 12.90079	22 30 20.15	+15 30 23.3	18.6 R	J95	2004 VG ₆₄	2004 11 18.438656	22 15 26.296	-17 04 08.18	18.9 R	1 413
2004 VA ₆₄	2004 11 13.12735	22 31 11.40	+15 24 31.3	19.6 V	G72	2004 VG ₆₄	2004 11 18.446287	22 15 29.401	-17 04 11.91	18.8 R	1 413
2004 VA ₆₄	2004 11 13.12909	22 31 11.70	+15 24 30.2	18.9 V	G72	2004 VG ₆₄	2004 11 19.20434	22 20 35.49	-17 10 29.0	19.5 R	448
2004 VA ₆₄	2004 11 13.13080	22 31 12.15	+15 24 26.3	18.4 V	G72	2004 VG ₆₄	2004 11 19.21626	22 20 40.03	-17 10 34.4	19.0 R	448
2004 VA ₆₄	2004 11 13.13252	22 31 12.48	+15 24 23.3	18.5 V	G72	2004 VG ₆₄	2004 11 19.22744	22 20 44.42	-17 10 39.4	19.3 R	448
2004 VA ₆₄	2004 11 13.13425	22 31 12.98	+15 24 15.9	20.1 V	G72	2004 VH ₆₄	* 2004 11 10.46308	11 31 03.09	+33 12 32.9	18.8	704
2004 VA ₆₄	2004 11 13.13597	22 31 13.17	+15 24 18.6	18.9 V	G72	2004 VH ₆₄	2004 11 10.47495	11 31 05.16	+33 12 27.9	19.3	704
2004 VA ₆₄	2004 11 13.13774	22 31 13.54	+15 24 15.5	19.5 V	G72	2004 VH ₆₄	2004 11 10.48683	11 31 07.30	+33 12 24.0	19.4	704
2004 VA ₆₄	2004 11 13.13947	22 31 13.91	+15 24 12.4	18.8 V	G72	2004 VH ₆₄	2004 11 10.49869	11 31 09.31	+33 12 19.6	19.4	704
2004 VA ₆₄	2004 11 13.14120	22 31 14.35	+15 24 10.8	18.6 V	G72	2004 VH ₆₄	2004 11 10.51055	11 31 11.32	+33 12 13.5	19.3	704
2004 VA ₆₄	2004 11 13.14293	22 31 14.71	+15 24 07.9	18.8 V	G72	2004 VH ₆₄	2004 11 11.16578	11 33 05.86	+33 07 44.7		I J95
2004 VA ₆₄	2004 11 13.14465	22 31 15.14	+15 24 03.9	19.2 V	G72	2004 VH ₆₄	2004 11 11.17191	11 33 07.06	+33 07 39.7		I J95
2004 VA ₆₄	2004 11 13.14639	22 31 15.53	+15 24 01.8	18.9 V	G72	2004 VH ₆₄	2004 11 11.44346	11 33 54.59	+33 05 50.0	19.2 R	854
2004 VA ₆₄	2004 11 13.15204	22 31 16.75	+15 23 54.1	18.8 V	G72	2004 VH ₆₄	2004 11 11.44538	11 33 54.98	+33 05 49.8	18.9 R	854
2004 VA ₆₄	2004 11 13.15380	22 31 17.04	+15 23 50.1	18.3 V	G72	2004 VH ₆₄	2004 11 11.44729	11 33 55.18	+33 05 49.1	19.2 R	854
2004 VA ₆₄	2004 11 13.15552	22 31 17.48	+15 23 47.0	17.9 V	G72	2004 VH ₆₄	2004 11 11.44921	11 33 55.61	+33 05 47.7	18.9 R	854
2004 VA ₆₄	2004 11 13.71226	22 33 20.40	+15 09 32.8	19.0 R	097	2004 VH ₆₄	2004 11 13.19219	11 38 58.58	+32 53 44.9	19.4 R	J95
2004 VA ₆₄	2004 11 13.71924	22 33 21.81	+15 09 22.9	18.7 R	097	2004 VH ₆₄	2004 11 13.19755	11 38 59.44	+32 53 42.1	19.3 R	J95
2004 VA ₆₄	2004 11 13.75190	22 33 29.15	+15 08 29.7	18.7 R	J92	2004 VH ₆₄	2004 11 13.20378	11 39 00.45	+32 53 39.8	18.9 R	J95
2004 VA ₆₄	2004 11 13.78052	22 33 35.26	+15 07 45.6	18.7 R	J95	2004 VJ ₆₄	* 2004 11 10.29438	04 00 50.68	+02 06 13.2	20.4 R	683
2004 VA ₆₄	2004 11 13.78608	22 33 36.49	+15 07 38.1	18.8 R	J95	2004 VJ ₆₄	2004 11 10.30774	04 00 50.00	+02 06 12.9	21.3 R	683
2004 VA ₆₄	2004 11 13.79163	22 33 37.67	+15 07 29.4	18.8 R	J95	2004 VJ ₆₄	2004 11 10.32113	04 00 49.16	+02 06 15.1	21.2 R	683
2004 VA ₆₄	2004 11 13.79407	22 33 38.16	+15 07 26.3	18.4 R	J92	2004 VJ ₆₄	2004 11 11.24631	03 59 59.63	+02 07 03.4	19.2 R	699
2004 VA ₆₄	2004 11 13.82806	22 33 45.45	+15 06 35.2	18.3 R	J92	2004 VJ ₆₄	2004 11 11.26090	03 59 58.78	+02 07 04.8		699
2004 VA ₆₄	2004 11 15.75676	22 40 27.18	+14 20 48.9	18.8 R	185	2004 VJ ₆₄	2004 11 11.27549	03 59 58.02	+02 07 05.0		699
2004 VA ₆₄	2004 11 15.76226	22 40 28.34	+14 20 38.9	18.3 R	185	2004 VJ ₆₄	2004 11 11.29009	03 59 57.17	+02 07 07.2		699
2004 VA ₆₄	2004 11 15.76532	22 40 28.90	+14 20 35.5	18.4 R	185	2004 VJ ₆₄	2004 11 12.25670	03 59 04.88	+02 08 05.2	19.5	704
2004 VA ₆₄	2004 11 15.77617	22 40 31.02	+14 20 20.5	18.3 R	185	2004 VJ ₆₄	2004 11 12.26862	03 59 04.14	+02 08 05.9	19.6	704
2004 VA ₆₄	2004 11 15.78374	22 40 32.53	+14 20 10.1	18.2 R	185	2004 VJ ₆₄	2004 11 12.28055	03 59 03.51	+02 08 06.4	19.5	704
2004 VA ₆₄	2004 11 18.75406	22 49 54.27	+13 18 39.7	19.7 V	170	2004 VJ ₆₄	2004 11 12.29248	03 59 02.88	+02 08 07.2	19.9	704
2004 VA ₆₄	2004 11 18.75522	22 49 54.43	+13 18 38.6	19.3 V	170	2004 VJ ₆₄	2004 11 13.28431	03 58 08.79	+02 09 15.7	21.6 R	683
2004 VA ₆₄	2004 11 18.75639	22 49 54.63	+13 18 37.4	19.4 V	170	2004 VJ ₆₄	2004 11 13.29766	03 58 07.98	+02 09 16.2	20.9 R	683
2004 VA ₆₄	2004 11 18.75813	22 49 54.91	+13 18 35.7	19.1 V	170	2004 VJ ₆₄	2004 11 13.31106	03 58 07.16	+02 09 17.0	20.7 R	683
2004 VB ₆₄	* 2004 11 05.38682	03 30 07.21	+03 07 05.5	19.0 R	699	2004 VK ₆₄	2004 11 11.24793	03 27 36.22	+01 58 28.5	19.2 R	699
2004 VB ₆₄	2004 11 05.39979	03 30 06.00	+03 07 04.5		699	2004 VK ₆₄	2004 11 11.26252	03 27 35.43	+01 58 28.7		699
2004 VB ₆₄	2004 11 05.41276	03 30 06.60	+03 07 03.0		699	2004 VK ₆₄	* 2004 11 11.26860	03 27 35.12	+01 58 29.4	20.4 R	683
2004 VB ₆₄	2004 11 05.42573	03 30 05.32	+03 07 01.3		699	2004 VK ₆₄	2004 11 11.27711	03 27 34.62	+01 58 28.3		699
2004 VB ₆₄	2004 11 12.24885	03 24 21.16	+02 57 41.4	18.7 R	735	2004 VK ₆₄	2004 11 11.28196	03 27 34.42	+01 58 29.4	21.6 R	683
2004 VB ₆₄	2004 11 12.26674	03 24 20.19	+02 57 40.5	18.7 R	735	2004 VK ₆₄	2004 11 11.29172	03 27 33.90	+01 58 27.0		699
2004 VB ₆₄	2004 11 12.28998	03 24 18.94	+02 57 39.1	18.7 R	735	2004 VK ₆₄	2004 11 11.29536	03 27 33.69	+01 58 28.8	20.9 R	683
2004 VB ₆₄	2004 11 12.44828	03 24 10.79	+02 57 30.1	20.7	608	2004 VK ₆₄	2004 11 13.26191	03 25 48.97	+01 57 50.4		

2004 VP ₆₄	2004 11 13.33566	04 52 05.89	+19 33 35.3	18.4 R	703	2004 VE ₆₅	2004 11 13.33513	04 32 07.74	+17 07 21.2	18.5 R	703
2004 VP ₆₄	2004 11 13.34455	04 52 05.43	+19 33 30.4	18.4 R	703	2004 VE ₆₅	2004 11 13.34400	04 32 07.35	+17 07 22.3	19.0 R	703
2004 VP ₆₄	2004 11 13.35339	04 52 05.04	+19 33 26.1	18.4 R	703	2004 VE ₆₅	2004 11 13.35285	04 32 06.76	+17 07 22.1	18.8 R	703
2004 VQ ₆₄	* 2004 11 09.49565	08 42 16.27	+22 14 05.0	18.2 R	703	2004 VF ₆₅	* 2004 11 10.48471	04 35 35.12	+17 25 01.5	19.7 V	691
2004 VQ ₆₄	2004 11 09.50403	08 42 16.76	+22 14 01.5	18.6 R	703	2004 VF ₆₅	2004 11 10.51070	04 35 33.79	+17 25 00.0	20.0 V	691
2004 VQ ₆₄	2004 11 09.51068	08 42 17.16	+22 13 57.7	17.8 R	703	2004 VF ₆₅	2004 11 10.53678	04 35 32.45	+17 24 58.6	20.1 V	691
2004 VQ ₆₄	2004 11 09.51734	08 42 17.60	+22 13 54.8	18.3 R	703	2004 VF ₆₅	2004 11 13.32628	04 33 08.84	+17 22 37.3	18.1 R	703
2004 VQ ₆₄	2004 11 13.40053	08 46 05.30	+21 43 32.2	19.2 R	703	2004 VF ₆₅	2004 11 13.33513	04 33 08.47	+17 22 36.5	18.6 R	703
2004 VQ ₆₄	2004 11 13.40987	08 46 05.85	+21 43 28.2	19.4 R	703	2004 VF ₆₅	2004 11 13.34400	04 33 07.87	+17 22 37.3	18.9 R	703
2004 VQ ₆₄	2004 11 13.45038	08 46 07.93	+21 43 09.4	18.6 R	703	2004 VF ₆₅	2004 11 13.35285	04 33 07.44	+17 22 37.2	19.9 R	703
2004 VQ ₆₄	2004 11 13.45966	08 46 08.39	+21 43 03.4	18.8 R	703	2004 VF ₆₅	* 2004 11 10.48471	04 40 50.82	+17 51 12.6	20.0 V	691
2004 VR ₆₄	* 2004 11 10.46414	04 33 07.65	+19 31 19.8	19.3 V	691	2004 VG ₆₅	2004 11 10.51070	04 40 49.41	+17 51 11.2	19.9 V	691
2004 VR ₆₄	2004 11 10.48984	04 33 06.38	+19 31 23.5	19.3 V	691	2004 VG ₆₅	2004 11 10.53678	04 40 48.02	+17 51 09.7	19.9 V	691
2004 VR ₆₄	2004 11 10.51596	04 33 05.08	+19 31 26.9	19.5 V	691	2004 VG ₆₅	2004 11 13.32628	04 38 17.13	+17 48 54.3	18.0 R	703
2004 VR ₆₄	2004 11 13.32628	04 30 44.58	+19 38 03.4	18.2 R	703	2004 VG ₆₅	2004 11 13.33513	04 38 16.68	+17 48 53.3	19.1 R	703
2004 VR ₆₄	2004 11 13.33513	04 30 44.07	+19 38 03.3	19.0 R	703	2004 VG ₆₅	2004 11 13.34400	04 38 16.19	+17 48 52.7	19.2 R	703
2004 VR ₆₄	2004 11 13.34400	04 30 43.65	+19 38 04.4	18.9 R	703	2004 VG ₆₅	2004 11 13.35285	04 38 15.73	+17 48 51.5	20.2 R	703
2004 VR ₆₄	2004 11 13.35285	04 30 43.17	+19 38 06.3	19.1 R	703	2004 VH ₆₅	* 2004 11 12.32309	04 29 10.64	+18 47 47.6	18.7 R	703
2004 VS ₆₄	* 2004 11 10.46670	04 38 13.45	+19 45 54.6	19.6 V	691	2004 VH ₆₅	2004 11 12.32961	04 29 10.47	+18 47 52.9	18.9 R	703
2004 VS ₆₄	2004 11 10.49244	04 38 12.35	+19 45 50.3	19.6 V	691	2004 VH ₆₅	2004 11 12.33613	04 29 10.33	+18 47 57.7	18.4 R	703
2004 VS ₆₄	2004 11 10.51852	04 38 11.15	+19 45 46.5	20.0 V	691	2004 VH ₆₅	2004 11 12.34267	04 29 10.11	+18 48 02.9	20.0 R	703
2004 VS ₆₄	2004 11 13.32628	04 36 03.33	+19 38 37.2	19.2 R	703	2004 VH ₆₅	2004 11 13.32574	04 28 49.03	+19 01 13.9	18.7 R	703
2004 VS ₆₄	2004 11 13.33513	04 36 02.87	+19 38 35.2	18.6 R	703	2004 VH ₆₅	2004 11 13.33459	04 28 48.84	+19 01 20.6	19.1 R	703
2004 VS ₆₄	2004 11 13.34400	04 36 02.46	+19 38 34.1	18.7 R	703	2004 VH ₆₅	2004 11 13.34347	04 28 48.58	+19 01 28.4	19.1 R	703
2004 VS ₆₄	2004 11 13.35285	04 36 01.91	+19 38 32.9	18.9 R	703	2004 VH ₆₅	2004 11 13.35230	04 28 48.35	+19 01 35.5	19.6 R	703
2004 VT ₆₄	* 2004 11 10.46670	04 38 32.20	+18 51 40.0	19.9 V	691	2004 VJ ₆₅	* 2004 11 10.23768	02 53 51.32	+10 24 37.3	19.5 V	850
2004 VT ₆₄	2004 11 10.49244	04 38 30.99	+18 51 43.3	19.3 V	691	2004 VJ ₆₅	2004 11 10.25687	02 53 50.37	+10 24 32.6	19.2 V	850
2004 VT ₆₄	2004 11 10.51852	04 38 29.75	+18 51 46.1	19.5 V	691	2004 VJ ₆₅	2004 11 10.27455	02 53 49.26	+10 24 27.9	20.3 V	850
2004 VT ₆₄	2004 11 13.32628	04 36 13.94	+18 57 18.1	18.5 R	703	2004 VJ ₆₅	2004 11 14.26686	02 50 13.66	+10 08 40.7	20.7 V	850
2004 VT ₆₄	2004 11 13.33513	04 36 13.40	+18 57 18.2	18.5 R	703	2004 VJ ₆₅	2004 11 14.27867	02 50 12.98	+10 08 37.8	20.5 V	850
2004 VT ₆₄	2004 11 13.34400	04 36 13.03	+18 57 19.3	18.6 R	703	2004 VJ ₆₅	2004 11 14.29054	02 50 12.46	+10 08 36.0	21.4 V	850
2004 VT ₆₄	2004 11 13.35285	04 36 12.58	+18 57 21.7	18.9 R	703	2004 VJ ₆₅	2004 11 14.30245	02 50 11.63	+10 08 32.7	21.0 V	850
2004 VU ₆₄	* 2004 11 10.46670	04 39 05.65	+19 28 18.5	20.0 V	691	2004 VJ ₆₅	2004 11 15.21949	02 49 23.40	+10 05 06.9	20.0 V	850
2004 VU ₆₄	2004 11 10.49244	04 39 04.50	+19 28 15.4	20.1 V	691	2004 VJ ₆₅	2004 11 15.23494	02 49 22.39	+10 05 03.0	20.5 V	850
2004 VU ₆₄	2004 11 10.51852	04 39 03.33	+19 28 12.6	20.1 V	691	2004 VK ₆₅	2004 10 04.45437	03 17 30.87	+16 37 54.7	20.3 V	691
2004 VU ₆₄	2004 11 13.32628	04 36 56.85	+19 23 06.9	19.4 R	703	2004 VK ₆₅	2004 10 04.48269	03 17 30.17	+16 37 48.8	20.3 V	691
2004 VU ₆₄	2004 11 13.33513	04 36 56.50	+19 23 05.5	19.6 R	703	2004 VK ₆₅	2004 10 04.51095	03 17 29.47	+16 37 42.6	20.4 V	691
2004 VU ₆₄	2004 11 13.34400	04 36 56.10	+19 23 05.2	19.4 R	703	2004 VK ₆₅	2004 10 08.43443	03 15 44.41	+16 22 59.1	20.1 V	691
2004 VU ₆₄	2004 11 13.35285	04 36 55.62	+19 23 03.8	19.8 R	703	2004 VK ₆₅	2004 10 08.46145	03 15 43.48	+16 22 52.6	20.2 V	691
2004 VV ₆₄	* 2004 11 10.46670	04 40 21.65	+19 38 22.2	19.7 V	691	2004 VK ₆₅	2004 10 08.48793	03 15 42.58	+16 22 46.1	20.0 V	691
2004 VV ₆₄	2004 11 10.49244	04 40 20.39	+19 38 25.3	19.6 V	691	2004 VK ₆₅	2004 10 23.19360	03 04 47.48	+15 10 24.9	20.0 V	691
2004 VV ₆₄	2004 11 10.51852	04 40 19.13	+19 38 28.2	19.9 V	691	2004 VK ₆₅	2004 10 23.22539	03 04 45.66	+15 10 14.4	20.0 V	691
2004 VV ₆₄	2004 11 13.32628	04 38 02.72	+19 44 23.0	19.1 R	703	2004 VK ₆₅	2004 10 23.25442	03 04 43.99	+15 10 04.8	19.9 V	691
2004 VV ₆₄	2004 11 13.33513	04 38 02.27	+19 44 24.5	19.7 R	703	2004 VK ₆₅	2004 11 03.21238	02 53 48.14	+14 05 58.6	19.7 V	691
2004 VV ₆₄	2004 11 13.34400	04 38 01.73	+19 44 25.4	19.3 R	703	2004 VK ₆₅	2004 11 03.24796	02 53 45.82	+14 05 46.1	19.6 V	691
2004 VV ₆₄	2004 11 13.35285	04 38 01.27	+19 44 26.6	19.1 R	703	2004 VK ₆₅	2004 11 03.27890	02 53 43.81	+14 05 35.4	19.7 V	691
2004 VW ₆₄	* 2004 11 10.46927	04 47 53.98	+18 28 12.5	19.8 V	691	2004 VK ₆₅	* 2004 11 13.02317	02 43 50.46	+13 09 49.6	19.6 R	J95
2004 VW ₆₄	2004 11 10.49500	04 47 52.49	+18 28 18.5	19.7 V	691	2004 VK ₆₅	2004 11 13.03489	02 43 49.65	+13 09 45.7	19.7 R	J95
2004 VW ₆₄	2004 11 10.52108	04 47 50.99	+18 28 24.5	19.7 V	691	2004 VK ₆₅	2004 11 13.04624	02 43 49.06	+13 09 42.0	20.2 R	J95
2004 VW ₆₄	2004 11 13.32683	04 45 07.92	+18 39 26.7	19.6 R	703	2004 VK ₆₅	2004 11 13.99624	02 42 54.60	+13 04 39.6	19.3 R	J95
2004 VW ₆₄	2004 11 13.33566	04 45 07.43	+18 39 27.4	19.3 R	703	2004 VK ₆₅	2004 11 14.00605	02 42 53.99	+13 04 36.8	19.6 R	J95
2004 VW ₆₄	2004 11 13.34455	04 45 06.70	+18 39 30.3	19.2 R	703	2004 VK ₆₅	2004 11 14.01617	02 42 53.30	+13 04 33.3	19.8 R	J95
2004 VW ₆₄	2004 11 13.35339	04 45 06.29	+18 39 32.6	19.7 R	703	2004 VK ₆₅	2004 11 19.25041	02 38 09.87	+12 38 35.7	20.0 R	703
2004 VX ₆₄	* 2004 11 10.46927	04 47 58.09	+18 53 03.4	19.8 V	691	2004 VK ₆₅	2004 11 19.25870	02 38 09.49	+12 38 33.2	19.5 R	703
2004 VX ₆₄	2004 11 10.49500	04 47 56.86	+18 53 07.5	19.7 V	691	2004 VK ₆₅	2004 11 19.26699	02 38 09.07	+12 38 30.8	18.6 R	703
2004 VX ₆₄	2004 11 10.52108	04 47 55.62	+18 53 11.9	19.8 V	691	2004 VK ₆₅	2004 11 19.27522	02 38 08.57	+12 38 27.7	19.7 R	703
2004 VX ₆₄	2004 11 13.32683	04 45 40.67	+19 01 13.1	20.1 R	703	2004 VL ₆₅	2001 12 09.39272	07 25 18.52	+18 37 11.9	20.5 V	691
2004 VX ₆₄	2004 11 13.33566	04 45 40.25	+19 01 14.0	19.4 R	703	2004 VL ₆₅	2001 12 09.41512	07 25 17.47	+18 37 13.9	21.1 V	691
2004 VX ₆₄	2004 11 13.34455	04 45 39.75	+19 01 16.9	19.0 R	703	2004 VL ₆₅	2001 12 09.43741	07 25 16.43	+18 37 16.0	21.0 V	691
2004 VX ₆₄	2004 11 13.35339	04 45 39.36	+19 01 17.6	18.0 R	703	2004 VL ₆₅	2002 01 15.25597	06 46 43.58	+20 05 33.0	20.0	704
2004 VY ₆₄	* 2004 11 10.47181	04 54 27.98	+19 23 26.7	19.8 V	691	2004 VL ₆₅	2002 01 15.28632	06 46 41.60	+20 05 37.8	20.1	704
2004 VY ₆₄	2004 11 10.49757	04 54 26.84	+19 23 28.4	19.7 V	691	2004 VL ₆₅	2002 01 15.30151	06 46 40.67	+20 05 40.9	20.2	704
2004 VY ₆₄	2004 11 10.52374	04 54 25.71	+19 23 29.9	19.8 V	691	2004 VL ₆₅	2003 04 05.34170	13 36 37.14	+05 08 24.1	20.1 V	691
2004 VY ₆₄	2004 11 13.32683	04 52 21.85	+19 26 44.5	19.2 R	703	2004 VL ₆₅	2003 04 05.36908	13 36 35.56	+05 08 12.2	19.8 V	691
2004 VY ₆₄	2004 11 13.33566	04 52 21.40	+19 26 44.8	18.2 R	703	2004 VL ₆₅	2003 04 05.39644	13 36 34.02	+05 08 01.9	20.1 V	691
2004 VY ₆₄	2004 11 13.34455	04 52 20.91	+19 26 46.2	18.6 R	703	2004 VL ₆₅	2003 05 02.26285	13 11 19.51	+02 21 30.5	20.4 V	691
2004 VY ₆₄	2004 11 13.35339	04 52 20.57	+19 26 46.5	19.5 R	703	2004 VL ₆₅	2003 05 02.29554	13 11 17.86	+02 21 21.2	20.8 V	691
2004 VZ ₆₄	* 2004 11 10.47958	04 52 52.30	+17 39 06.1	19.9 V	691	2004 VL ₆₅	2003 05 02.32264	13 11 16.49	+02 21 13.6	20.9 V	691
2004 VZ ₆₄	2004 11 10.50560	04 52 51.16	+1								

2004 VM ₆₅	2004 10 09.57645	01 14 32.96	-46 41 21.5	19.0 R	E12	2004 VS ₆₅	2004 11 14.30245	02 51 42.96	+10 05 46.7	19.4 V	850
2004 VM ₆₅	* 2004 11 12.478829	00 35 13.06	-32 47 08.2	19.1 R	E12	2004 VS ₆₅	2004 11 15.19479	02 50 52.30	+10 04 30.9	18.7 V	850
2004 VM ₆₅	2004 11 12.48830	00 35 12.76	-32 46 49.5	19.1 R	E12	2004 VS ₆₅	2004 11 15.21171	02 50 51.30	+10 04 29.8	18.8 V	850
2004 VM ₆₅	2004 11 12.49832	00 35 12.44	-32 46 30.9	20.2 R	E12	2004 VS ₆₅	2004 11 15.23091	02 50 50.17	+10 04 28.1	19.2 V	850
2004 VM ₆₅	2004 11 12.50833	00 35 12.23	-32 46 13.3	18.7 R	E12	2004 VS ₆₅	2004 11 16.19468	02 49 56.25	+10 03 15.0	19.1 V	850
2004 VM ₆₅	2004 11 13.56114	00 34 47.44	-32 13 38.3	19.7 R	1 413	2004 VS ₆₅	2004 11 16.20786	02 49 55.49	+10 03 13.5	19.2 V	850
2004 VM ₆₅	2004 11 13.56739	00 34 47.29	-32 13 26.8	19.7 R	1 413	2004 VS ₆₅	2004 11 16.22019	02 49 54.75	+10 03 12.8	18.6 V	850
2004 VM ₆₅	2004 11 13.68911	00 34 44.46	-32 09 38.4	19.4 R	1 413	2004 VS ₆₅	2004 11 16.23416	02 49 53.92	+10 03 11.9	18.3 V	850
2004 VM ₆₅	2004 11 13.69466	00 34 44.35	-32 09 28.0	19.6 R	1 413	2004 VS ₆₅	2004 11 18.19585	02 48 06.59	+10 01 09.3	18.4	704
2004 VN ₆₅	* 2004 11 09.47058	02 03 32.37	+06 06 08.7	19.7	608	2004 VS ₆₅	2004 11 18.20847	02 48 05.85	+10 01 08.2	19.3	704
2004 VN ₆₅	2004 11 09.48086	02 03 31.87	+06 06 06.5	19.3	608	2004 VS ₆₅	2004 11 18.22123	02 48 05.25	+10 01 07.9	19.5	704
2004 VN ₆₅	2004 11 09.49123	02 03 31.42	+06 06 04.5	19.4	608	2004 VS ₆₅	2004 11 18.23399	02 48 04.44	+10 01 08.4	18.9	704
2004 VN ₆₅	2004 11 14.28851	02 00 19.38	+05 55 00.1	19.1	608	2004 VT ₆₅	* 2004 11 10.27803	03 12 59.46	+11 59 34.9	19.7 R	926
2004 VN ₆₅	2004 11 14.29917	02 00 18.93	+05 54 59.7	18.6	608	2004 VT ₆₅	2004 11 10.29634	03 12 58.43	+11 59 35.2	19.7 R	926
2004 VN ₆₅	2004 11 14.30970	02 00 18.53	+05 54 58.0	18.8	608	2004 VT ₆₅	2004 11 10.31653	03 12 57.24	+11 59 35.6	19.8 R	926
2004 VO ₆₅	* 2004 11 09.42437	04 01 25.69	+21 31 43.8	19.3 R	703	2004 VT ₆₅	2004 11 14.80441	03 08 45.84	+12 00 32.2	19.1 R	185
2004 VO ₆₅	2004 11 09.43272	04 01 25.29	+21 31 42.4	20.0 R	703	2004 VT ₆₅	2004 11 14.82606	03 08 44.61	+12 00 32.2	20.1 R	185
2004 VO ₆₅	2004 11 09.44108	04 01 24.78	+21 31 37.2	19.3 R	703	2004 VT ₆₅	2004 11 15.82350	03 07 49.00	+12 00 52.8	19.5 R	185
2004 VO ₆₅	2004 11 09.44943	04 01 24.41	+21 31 34.0	19.3 R	703	2004 VT ₆₅	2004 11 15.83057	03 07 48.57	+12 00 52.2	19.3 R	185
2004 VO ₆₅	2004 11 13.14185	03 58 15.75	+21 07 04.3	19.4	H55	2004 VT ₆₅	2004 11 15.85517	03 07 47.28	+12 00 53.1	19.5 R	185
2004 VO ₆₅	2004 11 13.15220	03 58 15.28	+21 06 58.9	19.3	H55	2004 VT ₆₅	2004 11 15.87510	03 07 46.13	+12 00 53.3	19.7 R	185
2004 VO ₆₅	2004 11 13.15761	03 58 14.90	+21 06 58.8	18.9	H55	2004 VT ₆₅	2004 11 15.89231	03 07 45.18	+12 00 54.6	19.8 R	185
2004 VO ₆₅	2004 11 13.16705	03 58 14.54	+21 06 54.5	19.4	H55	2004 VT ₆₅	2004 11 17.24095	03 06 30.49	+12 01 28.2	19.9 R	926
2004 VO ₆₅	2004 11 13.17144	03 58 14.28	+21 06 52.7	19.1	H55	2004 VT ₆₅	2004 11 17.26172	03 06 29.32	+12 01 28.7	19.7 R	926
2004 VO ₆₅	2004 11 13.17981	03 58 13.84	+21 06 48.5	19.4	H55	2004 VT ₆₅	2004 11 17.28176	03 06 28.16	+12 01 29.3	19.8 R	926
2004 VP ₆₅	2004 11 04.46375	04 05 47.87	+20 53 41.0	18.8 R	703	2004 VT ₆₅	2004 11 17.30172	03 06 27.05	+12 01 29.8	20.1 R	926
2004 VP ₆₅	2004 11 04.47398	04 05 47.24	+20 53 40.5	18.8 R	703	2004 VT ₆₅	2004 11 17.32303	03 06 25.82	+12 01 30.6	20.0 R	926
2004 VP ₆₅	2004 11 04.48426	04 05 46.72	+20 53 40.1	18.9 R	703	2004 VU ₆₅	* 2004 11 10.27803	03 13 21.20	+12 13 17.4	20.1 R	926
2004 VP ₆₅	2004 11 04.49450	04 05 46.29	+20 53 40.6	18.4 R	703	2004 VU ₆₅	2004 11 10.31653	03 13 18.86	+12 13 09.5	19.8 R	926
2004 VP ₆₅	2004 11 07.25584	04 03 39.18	+20 54 36.6	19.2	704	2004 VU ₆₅	2004 11 14.80441	03 08 57.74	+11 57 45.1	20.5 R	185
2004 VP ₆₅	2004 11 07.29184	04 03 37.42	+20 54 37.9	19.5	704	2004 VU ₆₅	2004 11 14.82606	03 08 56.44	+11 57 42.2	20.1 R	185
2004 VP ₆₅	2004 11 07.30399	04 03 36.83	+20 54 38.3	19.3	704	2004 VU ₆₅	2004 11 15.87075	03 07 55.80	+11 54 16.5	20.1 R	185
2004 VP ₆₅	2004 11 07.32727	04 03 35.63	+20 54 37.6	19.1	H55	2004 VU ₆₅	2004 11 15.88947	03 07 54.68	+11 54 12.4	20.2 R	185
2004 VP ₆₅	2004 11 07.34488	04 03 34.82	+20 54 38.0	19.1	H55	2004 VU ₆₅	2004 11 17.24291	03 06 36.46	+11 49 54.2	20.1 R	926
2004 VP ₆₅	2004 11 07.36166	04 03 33.92	+20 54 39.4	19.3	H55	2004 VU ₆₅	2004 11 17.26368	03 06 35.22	+11 49 50.6	20.0 R	926
2004 VP ₆₅	* 2004 11 13.15220	03 58 45.36	+20 55 27.6	18.7	H55	2004 VU ₆₅	2004 11 17.28372	03 06 33.99	+11 49 46.7	20.1 R	926
2004 VP ₆₅	2004 11 13.16705	03 58 44.63	+20 55 28.2	18.9	H55	2004 VU ₆₅	2004 11 17.30369	03 06 32.80	+11 49 43.0	20.2 R	926
2004 VP ₆₅	2004 11 13.17981	03 58 43.95	+20 55 27.6	18.8	H55	2004 VU ₆₅	2004 11 17.32499	03 06 31.55	+11 49 38.7	20.2 R	926
2004 VP ₆₅	2004 11 14.29707	03 57 45.34	+20 55 27.5	18.7	H55	2004 VV ₆₅	* 2004 11 03.19378	02 36 28.13	+16 04 43.8	20.7 V	691
2004 VP ₆₅	2004 11 14.30286	03 57 45.25	+20 55 27.2	18.7	H55	2004 VV ₆₅	2004 11 03.22442	02 36 25.96	+16 04 48.4	21.0 V	691
2004 VP ₆₅	2004 11 14.31716	03 57 44.38	+20 55 27.9	18.6	H55	2004 VV ₆₅	2004 11 03.26009	02 36 23.37	+16 04 54.1	21.0 V	691
2004 VP ₆₅	2004 11 14.32141	03 57 44.17	+20 55 27.2	18.7	H55	2004 VV ₆₅	2004 11 09.19462	02 29 34.32	+16 19 07.0	21.0 R	1 695
2004 VP ₆₅	2004 11 14.33073	03 57 43.67	+20 55 27.7	18.8	H55	2004 VV ₆₅	2004 11 09.28635	02 29 27.89	+16 19 19.9		1 695
2004 VP ₆₅	2004 11 14.33534	03 57 43.40	+20 55 27.6	18.5	H55	2004 VW ₆₅	* 2004 11 03.47296	04 49 51.70	+22 12 18.0	20.3 V	291
2004 VP ₆₅	2004 11 17.87554	03 54 35.42	+20 55 07.5	18.7 R	599	2004 VW ₆₅	2004 11 03.49822	04 49 50.75	+22 12 18.1	20.4 V	291
2004 VP ₆₅	2004 11 17.88550	03 54 34.86	+20 55 07.6	18.6 R	599	2004 VW ₆₅	2004 11 03.52391	04 49 49.81	+22 12 17.8	20.4 V	291
2004 VP ₆₅	2004 11 17.89545	03 54 34.32	+20 55 07.3	18.6 R	599	2004 VW ₆₅	2004 11 10.42346	04 45 00.51	+22 11 50.6	19.2 R	1 695
2004 VQ ₆₅	* 2004 11 14.56798	03 59 09.63	-48 10 35.3	17.1 R	E12	2004 VW ₆₅	2004 11 10.49826	04 44 56.80	+22 11 49.1		1 695
2004 VQ ₆₅	2004 11 14.57839	03 59 20.38	-48 11 26.8	17.0 R	E12	2004 VX ₆₅	* 2004 11 04.13018	02 36 38.64	+18 31 38.5	20.9 V	691
2004 VQ ₆₅	2004 11 14.58883	03 59 31.11	-48 12 17.2	17.1 R	E12	2004 VX ₆₅	2004 11 04.15651	02 36 37.13	+18 31 30.8	20.9 V	691
2004 VQ ₆₅	2004 11 14.59926	03 59 41.93	-48 13 07.5	17.1 R	E12	2004 VX ₆₅	2004 11 04.18289	02 36 35.71	+18 31 23.9	20.6 V	691
2004 VQ ₆₅	2004 11 14.749855	04 02 22.547	-48 24 24.37	17.4 R	1 413	2004 VX ₆₅	2004 11 09.19997	02 32 07.20	+18 07 31.4	20.2 R	1 695
2004 VQ ₆₅	2004 11 14.753669	04 02 26.794	-48 24 40.44	17.5 R	1 413	2004 VX ₆₅	2004 11 09.29232	02 32 02.16	+18 07 04.9		1 695
2004 VQ ₆₅	2004 11 15.441032	04 17 31.929	-49 19 29.44	17.7 R	1 413	2004 VY ₆₅	* 2004 11 04.13018	02 37 57.11	+18 20 10.6	20.8 V	691
2004 VQ ₆₅	2004 11 15.442314	04 17 33.644	-49 19 36.37	17.6 R	1 413	2004 VY ₆₅	2004 11 04.15651	02 37 55.28	+18 20 07.9	20.9 V	691
2004 VQ ₆₅	2004 11 15.443583	04 17 35.341	-49 19 43.25	17.6 R	1 413	2004 VY ₆₅	2004 11 04.18289	02 37 53.49	+18 20 05.5	20.7 V	691
2004 VQ ₆₅	2004 11 15.567263	04 20 20.312	-49 30 33.00	17.6 R	1 413	2004 VY ₆₅	2004 11 09.19997	02 32 17.38	+18 10 38.3	20.1 R	1 695
2004 VQ ₆₅	2004 11 15.568536	04 20 22.017	-49 30 39.47	17.6 R	1 413	2004 VY ₆₅	2004 11 09.29232	02 32 11.13	+18 10 27.7		1 695
2004 VQ ₆₅	2004 11 15.569809	04 20 23.717	-49 30 45.86	17.6 R	1 413	2004 VZ ₆₅	* 2004 11 04.13018	02 37 57.37	+18 19 34.6	21.1 V	691
2004 VQ ₆₅	2004 11 15.64098	04 21 59.32	-49 36 27.5	17.2 R	E12	2004 VZ ₆₅	2004 11 04.15651	02 37 55.54	+18 19 29.1	21.3 V	691
2004 VQ ₆₅	2004 11 15.65082	04 22 12.61	-49 37 12.3	17.4 R	E12	2004 VZ ₆₅	2004 11 04.18289	02 37 53.79	+18 19 22.9	20.6 V	691
2004 VQ ₆₅	2004 11 15.66066	04 22 26.03	-49 37 57.7	17.2 R	E12	2004 VZ ₆₅	2004 11 09.19997	02 32 23.63	+17 59 10.4	20.4 R	1 695
2004 VQ ₆₅	2004 11 15.67050	04 22 39.49	-49 38 41.5	17.1 R	E12	2004 VZ ₆₅	2004 11 09.29232	02 32 17.33	+17 58 47.7		1 695
2004 VQ ₆₅	2004 11 15.732131	04 24 05.220	-49 43 08.10	17.4 R	1 413	2004 VA ₆₆	* 2004 11 04.13275	02 44 02.72	+19 05 13.2	21.0 V	691
2004 VQ ₆₅	2004 11 15.737427	04 24 12.732	-49 43 30.14	17.5 R	1 413	2004 VA ₆₆	2004 11 04.15907	02 44 00.82	+19 05 09.1	20.7 V	691
2004 VQ ₆₅	2004 11 16.452085	04 44 16.231	-50 36 53.74	17.6 R	1 413	2004 VA ₆₆	2004 11 04.18538	02 43 58.86	+19 05 05.0	20.6 V	691
2004 VQ ₆₅	2004 11 16.455758	04 44 22.653	-50 37 12.33	17.6 R	1 413	2004 VA ₆₆	2004 11 09.21096	02 38 04.99	+18 49 17.8	20.6 R	1 695
2004 VQ ₆₅	2004 11 16.742071	04 52 48.098	-50 57 43.04	17.7 R	1 413	2004 VA ₆₆	2004 11 09.30333	02 37 58.38	+18 49 00.0		1 695
2004 VQ ₆₅	2004 11 16.745749	0									

2004 VJ ₆₆	2004 11 09.26003	03 09 49.82	+19 17 56.3	20.3 R	1	695	2004 VW ₆₆	2004 11 05.21252	02 58 44.00	+20 46 38.0	20.9 V	691
2004 VJ ₆₆	2004 11 09.35264	03 09 44.62	+19 17 44.3		1	695	2004 VW ₆₆	2004 11 05.23859	02 58 42.50	+20 46 37.2	20.5 V	691
2004 VK ₆₆	* 2004 11 04.21224	03 15 14.49	+19 35 37.7	21.2 V		691	2004 VW ₆₆	2004 11 09.21637	02 54 59.91	+20 42 57.7	19.3 R	1 695
2004 VK ₆₆	2004 11 04.23906	03 15 12.85	+19 35 35.3	21.4 V		691	2004 VW ₆₆	2004 11 09.30880	02 54 54.60	+20 42 52.2		1 695
2004 VK ₆₆	2004 11 04.26671	03 15 11.24	+19 35 33.1	21.2 V		691	2004 VX ₆₆	* 2004 11 07.24852	02 46 27.23	+14 50 12.8	19.1	704
2004 VK ₆₆	2004 11 09.26003	03 10 17.98	+19 27 17.0	20.6 R	1	695	2004 VX ₆₆	2004 11 07.26052	02 46 26.60	+14 50 05.6	20.0	704
2004 VK ₆₆	2004 11 09.35264	03 10 12.20	+19 27 06.8		1	695	2004 VX ₆₆	2004 11 07.29651	02 46 24.71	+14 49 41.0	19.8	704
2004 VL ₆₆	* 2004 11 04.21224	03 15 48.45	+19 47 30.5	20.4 V		691	2004 VX ₆₆	2004 11 11.27639	02 43 03.13	+14 04 05.2	19.5 R	1 695
2004 VL ₆₆	2004 11 04.23906	03 15 46.87	+19 47 25.8	20.3 V		691	2004 VX ₆₆	2004 11 11.37928	02 42 57.77	+14 02 54.8		1 695
2004 VL ₆₆	2004 11 04.26671	03 15 45.24	+19 47 20.8	20.4 V		691	2004 VY ₆₆	* 2004 11 07.25615	04 03 08.91	+17 11 08.2	19.7	704
2004 VL ₆₆	2004 11 09.26003	03 10 53.11	+19 31 50.3	20.0 R	1	695	2004 VY ₆₆	2004 11 07.28014	04 03 07.68	+17 11 05.5	19.6	704
2004 VL ₆₆	2004 11 09.35264	03 10 47.41	+19 31 32.4		1	695	2004 VY ₆₆	2004 11 07.29214	04 03 07.06	+17 11 04.3	20.1	704
2004 VM ₆₆	* 2004 11 04.21224	03 16 29.59	+19 32 33.4	20.9 V		691	2004 VY ₆₆	2004 11 07.30430	04 03 06.31	+17 11 03.6	19.5	704
2004 VM ₆₆	2004 11 04.23906	03 16 28.15	+19 32 29.3	20.9 V		691	2004 VY ₆₆	2004 11 10.37113	04 00 20.58	+17 05 45.4	19.4 R	1 695
2004 VM ₆₆	2004 11 04.26671	03 16 26.66	+19 32 24.5	20.9 V		691	2004 VY ₆₆	2004 11 10.44578	04 00 16.18	+17 05 37.1		1 695
2004 VM ₆₆	2004 11 09.25460	03 12 00.05	+19 17 54.5	20.5 R	1	695	2004 VY ₆₆	2004 11 19.28726	03 51 34.03	+16 50 18.2	19.0 R	703
2004 VM ₆₆	2004 11 09.34728	03 11 54.87	+19 17 37.7		1	695	2004 VY ₆₆	2004 11 19.29553	03 51 33.47	+16 50 18.0	19.0 R	703
2004 VN ₆₆	* 2004 11 04.22012	03 39 55.96	+19 17 42.9	21.1 V		691	2004 VY ₆₆	2004 11 19.30378	03 51 32.95	+16 50 16.3	18.8 R	703
2004 VN ₆₆	2004 11 04.24706	03 39 54.13	+19 17 44.9	20.8 V		691	2004 VY ₆₆	2004 11 19.31207	03 51 32.45	+16 50 16.2	18.3 R	703
2004 VN ₆₆	2004 11 04.27457	03 39 52.27	+19 17 46.6	21.1 V		691	2004 VZ ₆₆	* 2004 11 09.23799	03 03 36.06	+16 53 00.6	20.0 R	1 695
2004 VN ₆₆	2004 11 09.37548	03 34 03.72	+19 22 26.4	20.3 R	1	695	2004 VZ ₆₆	2004 11 09.33027	03 03 29.98	+16 51 21.6		1 695
2004 VN ₆₆	2004 11 09.46925	03 33 56.90	+19 22 29.8		1	695	2004 VZ ₆₆	2004 11 11.28842	03 01 27.03	+16 16 16.2	19.7 R	1 695
2004 VO ₆₆	2004 10 13.41585	03 27 08.91	+18 34 10.5	19.9 V		691	2004 VZ ₆₆	2004 11 11.39162	03 01 20.30	+16 14 25.6		1 695
2004 VO ₆₆	2004 10 13.44346	03 27 08.02	+18 34 03.8	20.0 V		691	2004 VA ₆₇	* 2004 11 09.25460	03 11 34.00	+19 20 52.2	20.2 R	1 695
2004 VO ₆₆	2004 10 13.47020	03 27 07.15	+18 33 57.3	19.9 V		691	2004 VA ₆₇	2004 11 09.34728	03 11 29.81	+19 20 41.5		1 695
2004 VO ₆₆	2004 10 15.39664	03 26 05.83	+18 26 04.3	17.3 R		G96	2004 VA ₆₇	2004 11 10.13096	03 10 55.75	+19 19 09.8	20.5 V	691
2004 VO ₆₆	2004 10 15.40323	03 26 05.77	+18 26 03.9	17.4 R		G96	2004 VA ₆₇	2004 11 10.15860	03 10 54.49	+19 19 06.7	20.4 V	691
2004 VO ₆₆	2004 10 15.40980	03 26 05.53	+18 25 59.2	17.3 R		G96	2004 VA ₆₇	2004 11 10.18683	03 10 53.24	+19 19 03.4	20.6 V	691
2004 VO ₆₆	2004 10 15.41729	03 26 05.24	+18 25 57.4	19.2 R		G96	2004 VB ₆₇	* 2004 11 09.25460	03 11 43.17	+19 40 17.2	19.8 R	1 695
2004 VO ₆₆	2004 10 18.43187	03 24 18.34	+18 12 45.5	19.2 R	1	695	2004 VB ₆₇	2004 11 09.34728	03 11 38.44	+19 39 43.9		1 695
2004 VO ₆₆	2004 10 18.50239	03 24 15.60	+18 12 26.2		1	695	2004 VB ₆₇	2004 11 10.13096	03 11 00.06	+19 34 56.7	21.1 V	691
2004 VO ₆₆	2004 10 23.28328	03 21 01.27	+17 49 33.0	19.6 V		691	2004 VB ₆₇	2004 11 10.15860	03 10 58.67	+19 34 46.9	20.8 V	691
2004 VO ₆₆	2004 10 23.32034	03 20 59.58	+17 49 22.0	19.7 V		691	2004 VB ₆₇	2004 11 10.18683	03 10 57.26	+19 34 36.2	21.4 V	691
2004 VO ₆₆	2004 10 23.5236	03 20 58.12	+17 49 12.4	19.7 V		691	2004 VC ₆₇	* 2004 11 09.25460	03 12 32.08	+19 31 30.1	20.3 R	1 695
2004 VO ₆₆	2004 11 04.23623	03 11 15.46	+16 44 17.9	19.8 V		691	2004 VC ₆₇	2004 11 09.34728	03 12 26.80	+19 31 00.5		1 695
2004 VO ₆₆	2004 11 04.26300	03 11 13.97	+16 44 08.5	19.3 V		691	2004 VC ₆₇	2004 11 10.13096	03 11 44.01	+19 26 46.2	20.7 V	691
2004 VO ₆₆	2004 11 04.29067	03 11 12.45	+16 43 58.9	19.3 V		691	2004 VC ₆₇	2004 11 10.15860	03 11 42.45	+19 26 37.2	20.5 V	691
2004 VO ₆₆	* 2004 11 04.35002	03 11 09.18	+16 43 38.2	18.9 R		703	2004 VC ₆₇	2004 11 10.18683	03 11 40.85	+19 26 28.1	20.6 V	691
2004 VO ₆₆	2004 11 04.36050	03 11 08.52	+16 43 35.6	18.7 R		703	2004 VD ₆₇	* 2004 11 09.37002	03 46 56.10	+18 46 12.0	19.5 R	1 695
2004 VO ₆₆	2004 11 04.37017	03 11 08.05	+16 43 31.4	19.1 R		703	2004 VD ₆₇	2004 11 09.46361	03 46 51.26	+18 46 06.0		1 695
2004 VO ₆₆	2004 11 04.38005	03 11 07.48	+16 43 27.9	18.9 R		703	2004 VD ₆₇	2004 11 10.14179	03 46 17.61	+18 45 23.8	20.4 V	691
2004 VO ₆₆	2004 11 11.29260	03 04 55.53	+16 02 46.9	18.1 R	1	695	2004 VD ₆₇	2004 11 10.16957	03 46 16.17	+18 45 22.4	20.2 V	691
2004 VO ₆₆	2004 11 11.39565	03 04 49.76	+16 02 10.0		1	695	2004 VD ₆₇	2004 11 10.19756	03 46 14.74	+18 45 20.8	20.2 V	691
2004 VO ₆₆	2004 11 12.29017	03 04 01.67	+15 56 53.8	18.2 R		703	2004 VE ₆₇	* 2004 11 09.37002	03 47 12.03	+18 46 19.8	19.3 R	1 695
2004 VO ₆₆	2004 11 12.29677	03 04 01.27	+15 56 52.2	19.1 R		703	2004 VE ₆₇	2004 11 09.46361	03 47 05.89	+18 46 37.8		1 695
2004 VO ₆₆	2004 11 12.30329	03 04 00.94	+15 56 49.1	18.8 R		703	2004 VE ₆₇	2004 11 10.14179	03 46 23.24	+18 48 52.0	20.3 V	691
2004 VO ₆₆	2004 11 12.30980	03 04 00.64	+15 56 46.4	19.2 R		703	2004 VE ₆₇	2004 11 10.16957	03 46 21.43	+18 48 57.7	20.3 V	691
2004 VO ₆₆	2004 11 18.20541	02 58 48.92	+15 22 25.2	19.5		704	2004 VE ₆₇	2004 11 10.19756	03 46 19.59	+18 49 03.4	20.0 V	691
2004 VO ₆₆	2004 11 18.21760	02 58 48.24	+15 22 21.3	19.6		704	2004 VE ₆₇	2004 11 19.28943	03 36 16.32	+19 17 54.0	19.4 R	703
2004 VO ₆₆	2004 11 18.22976	02 58 47.61	+15 22 17.8	19.3		704	2004 VE ₆₇	2004 11 19.29774	03 36 15.83	+19 17 55.9	19.5 R	703
2004 VO ₆₆	2004 11 18.24191	02 58 46.98	+15 22 12.5	19.3		704	2004 VE ₆₇	2004 11 19.30603	03 36 15.20	+19 17 56.1	19.7 R	703
2004 VO ₆₆	2004 11 19.25425	02 57 55.17	+15 16 27.7	19.4 R		703	2004 VE ₆₇	2004 11 19.31431	03 36 14.78	+19 17 58.3	18.6 R	703
2004 VO ₆₆	2004 11 19.26250	02 57 54.79	+15 16 24.5	18.9 R		703	2004 VF ₆₇	* 2004 11 09.37002	03 48 20.18	+18 51 10.2	19.9 R	1 695
2004 VO ₆₆	2004 11 19.27078	02 57 54.34	+15 16 20.8	18.9 R		703	2004 VF ₆₇	2004 11 09.46361	03 48 15.34	+18 50 39.1		1 695
2004 VO ₆₆	2004 11 19.27910	02 57 53.88	+15 16 19.4	18.4 R		703	2004 VF ₆₇	2004 11 10.14179	03 47 41.66	+18 46 56.4	20.6 V	691
2004 VP ₆₆	* 2004 11 04.35002	03 16 10.77	+16 38 33.5	19.1 R		703	2004 VF ₆₇	2004 11 10.16957	03 47 40.26	+18 46 47.5	20.5 V	691
2004 VP ₆₆	2004 11 04.36050	03 16 10.24	+16 38 33.6	19.4 R		703	2004 VF ₆₇	2004 11 10.19756	03 47 38.81	+18 46 38.3	20.7 V	691
2004 VP ₆₆	2004 11 04.37017	03 16 09.70	+16 38 32.0	18.5 R		703	2004 VC ₆₇	* 2004 11 09.37548	03 32 57.43	+19 43 50.4	20.0 R	1 695
2004 VP ₆₆	2004 11 04.38005	03 16 09.09	+16 38 32.7	18.2 R		703	2004 VC ₆₇	2004 11 09.46925	03 32 52.29	+19 43 31.2		1 695
2004 VP ₆₆	2004 11 11.30098	03 09 55.44	+16 35 37.3	18.4 R	1	695	2004 VC ₆₇	2004 11 10.13611	03 32 17.03	+19 41 16.5	20.9 V	691
2004 VP ₆₆	2004 11 11.40373	03 09 49.67	+16 35 34.1		1	695	2004 VC ₆₇	2004 11 10.16414	03 32 15.54	+19 41 11.4	21.4 V	691
2004 VP ₆₆	2004 11 19.25425	03 02 47.17	+16 31 59.5	18.4 R		703	2004 VC ₆₇	2004 11 10.19197	03 32 14.02	+19 41 05.9	20.6 V	691
2004 VP ₆₆	2004 11 19.26250	03 02 46.73	+16 31 58.8	19.0 R		703	2004 VH ₆₇	* 2004 11 09.37548	03 33 17.16	+19 52 11.6	19.2 R	1 695
2004 VP ₆₆	2004 11 19.27078	03 02 46.28	+16 31 58.3	18.1 R		703	2004 VH ₆₇	2004 11 09.46925	03 33 10.88	+19 51 45.9		1 695
2004 VP ₆₆	2004 11 19.27910	03 02 45.70	+16 31 59.1	18.6 R		703	2004 VH ₆₇	2004 11 10.13611	03 32 28.16	+19 48 44.9	21.0 V	691
2004 VQ ₆₆	* 2004 11 04.35506	03 04 58.88	+18 19 32.4	19.4 R		703	2004 VH ₆₇	2004 11 10.16414	03 32 26.26	+19 48 38.0	20.7 V	691
2004 VQ ₆₆	2004 11 04.36473	03 04 58.43	+18 19 27.9	19.3 R		703	2004 VH ₆₇	2004 11 10.19197	03 32 24.42	+19 48 30.8	21.1 V	691
2004 VQ ₆₆	2004 11 04.37446											

2004 VQ ₆₇	2004 11 11.24596	00 41 34.68	+02 51 56.0	1	695	2004 VP ₆₈	2004 11 11.30669	03 36 37.79	+15 45 43.7	19.2 R	1	695
2004 VR ₆₇	* 2004 11 10.12450	00 42 06.19	+02 28 40.8	22.4 R	1	2004 VP ₆₈	2004 11 11.40777	03 36 32.37	+15 45 30.2		1	695
2004 VR ₆₇	2004 11 10.19590	00 42 04.60	+02 28 40.7		1	2004 VQ ₆₈	* 2004 11 10.38738	04 33 37.89	+22 09 57.5	21.0 V		691
2004 VR ₆₇	2004 11 11.19601	00 41 46.42	+02 28 43.7	22.3 R	1	2004 VQ ₆₈	2004 11 10.41381	04 33 36.61	+22 09 54.9	20.7 V		691
2004 VR ₆₇	2004 11 11.24596	00 41 45.41	+02 28 44.0		1	2004 VQ ₆₈	2004 11 10.43993	04 33 35.32	+22 09 52.2	20.9 V		691
2004 VS ₆₇	* 2004 11 10.12450	00 42 06.49	+02 46 54.7	22.8 R	1	2004 VQ ₆₈	2004 11 11.34854	04 32 52.13	+22 08 25.5	20.9 R	1	695
2004 VS ₆₇	2004 11 10.19590	00 42 04.45	+02 47 12.4		1	2004 VQ ₆₈	2004 11 11.44463	04 32 47.39	+22 08 16.0		1	695
2004 VS ₆₇	2004 11 11.19601	00 41 39.10	+02 51 22.7	22.5 R	1	2004 VR ₆₈	* 2004 11 10.38738	04 33 42.55	+22 05 16.3	20.9 V		691
2004 VS ₆₇	2004 11 11.24596	00 41 37.80	+02 51 35.3		1	2004 VR ₆₈	2004 11 10.41381	04 33 41.19	+22 05 25.8	20.8 V		691
2004 VT ₆₇	* 2004 11 10.12450	00 42 17.47	+02 43 01.8	21.4 R	1	2004 VR ₆₈	2004 11 10.43993	04 33 39.87	+22 05 34.1	20.7 V		691
2004 VT ₆₇	2004 11 10.19590	00 42 16.10	+02 42 54.1		1	2004 VR ₆₈	2004 11 11.34854	04 32 55.01	+22 10 43.5	20.8 R	1	695
2004 VT ₆₇	2004 11 11.19601	00 41 59.37	+02 41 11.9	21.1 R	1	2004 VR ₆₈	2004 11 11.44463	04 32 49.97	+22 11 15.9		1	695
2004 VT ₆₇	2004 11 11.24596	00 41 58.50	+02 41 07.1		1	2004 VS ₆₈	* 2004 11 10.38738	04 34 46.47	+21 55 28.4	20.6 V		691
2004 VU ₆₇	* 2004 11 10.12450	00 42 20.57	+02 45 34.7	22.4 R	1	2004 VS ₆₈	2004 11 10.41381	04 34 44.95	+21 55 27.3	21.0 V		691
2004 VU ₆₇	2004 11 10.19590	00 42 18.47	+02 45 47.5		1	2004 VS ₆₈	2004 11 10.43993	04 34 43.49	+21 55 25.8	21.1 V		691
2004 VU ₆₇	2004 11 11.19601	00 41 51.61	+02 48 49.1	22.3 R	1	2004 VS ₆₈	2004 11 11.34854	04 33 53.44	+21 54 35.0	20.7 R	1	695
2004 VU ₆₇	2004 11 11.24596	00 41 50.22	+02 48 58.2		1	2004 VS ₆₈	2004 11 11.44463	04 33 47.86	+21 54 29.3		1	695
2004 VV ₆₇	* 2004 11 10.12450	00 42 21.57	+02 36 47.3	21.2 R	1	2004 VT ₆₈	* 2004 11 10.38738	04 34 50.83	+21 38 27.5	20.0 V		691
2004 VV ₆₇	2004 11 10.19590	00 42 20.43	+02 36 30.5		1	2004 VT ₆₈	2004 11 10.41381	04 34 49.44	+21 38 29.8	19.8 V		691
2004 VV ₆₇	2004 11 11.19601	00 42 07.29	+02 32 40.9	21.7 R	1	2004 VT ₆₈	2004 11 10.43993	04 34 48.09	+21 38 31.8	19.9 V		691
2004 VV ₆₇	2004 11 11.24596	00 42 06.58	+02 32 29.7		1	2004 VT ₆₈	2004 11 11.34854	04 34 02.28	+21 39 44.1	19.8 R	1	695
2004 VV ₆₇	* 2004 11 10.12450	00 42 29.29	+02 53 39.9	21.9 R	1	2004 VT ₆₈	2004 11 11.44463	04 33 57.13	+22 10 51.3		1	695
2004 VW ₆₇	2004 11 10.19590	00 42 27.37	+02 53 32.1		1	2004 VU ₆₈	* 2004 11 10.38738	04 35 09.81	+22 09 39.3	21.2 V		691
2004 VW ₆₇	2004 11 11.19601	00 42 02.64	+02 51 43.8	22.0 R	1	2004 VU ₆₈	2004 11 10.41381	04 35 08.52	+22 09 36.2	21.4 V		691
2004 VW ₆₇	2004 11 11.24596	00 42 01.34	+02 51 38.6		1	2004 VU ₆₈	2004 11 10.43993	04 35 07.28	+22 09 33.6	21.3 V		691
2004 VX ₆₇	* 2004 11 10.12450	00 42 30.62	+02 52 06.6	21.7 R	1	2004 VU ₆₈	2004 11 11.34854	04 34 24.76	+22 07 45.9	20.8 R	1	695
2004 VX ₆₇	2004 11 10.19590	00 42 28.83	+02 51 52.9		1	2004 VU ₆₈	2004 11 11.44463	04 34 20.02	+22 07 34.1		1	695
2004 VX ₆₇	2004 11 11.19601	00 42 05.99	+02 48 45.5	21.8 R	1	2004 VV ₆₈	* 2004 11 10.39257	04 49 42.27	+22 01 44.2	21.1 V		691
2004 VX ₆₇	2004 11 11.24596	00 42 04.80	+02 48 36.3		1	2004 VV ₆₈	2004 11 10.41893	04 49 41.04	+22 01 40.5	20.8 V		691
2004 VY ₆₇	* 2004 11 10.12450	00 42 31.91	+02 58 27.9	21.5 R	1	2004 VV ₆₈	2004 11 10.44506	04 49 39.80	+22 01 36.5	21.0 V		691
2004 VY ₆₇	2004 11 10.19590	00 42 29.59	+02 58 24.0		1	2004 VV ₆₈	2004 11 11.34448	04 48 59.45	+21 59 18.4	20.5 R	1	695
2004 VY ₆₇	2004 11 11.19601	00 42 00.20	+02 57 37.4	21.8 R	1	2004 VV ₆₈	2004 11 11.44064	04 48 54.73	+21 59 03.1		1	695
2004 VY ₆₇	2004 11 11.24596	00 41 58.68	+02 57 35.3		1	2004 VW ₆₈	* 2004 11 10.39257	04 49 45.14	+21 47 56.3	20.4 V		691
2004 VZ ₆₇	* 2004 11 10.12450	00 42 32.87	+02 34 07.6	21.3 R	1	2004 VW ₆₈	2004 11 10.41893	04 49 44.07	+21 47 54.2	20.3 V		691
2004 VZ ₆₇	2004 11 10.19590	00 42 31.16	+02 33 49.5		1	2004 VW ₆₈	2004 11 10.44506	04 49 43.02	+21 47 51.8	20.3 V		691
2004 VZ ₆₇	2004 11 11.19601	00 42 08.92	+02 29 42.9	22.0 R	1	2004 VW ₆₈	2004 11 11.34448	04 49 07.77	+21 46 35.4	19.4 R	1	695
2004 VZ ₆₇	2004 11 11.24596	00 42 07.78	+02 29 30.9		1	2004 VW ₆₈	2004 11 11.44064	04 49 03.73	+21 46 26.9		1	695
2004 VA ₆₈	* 2004 11 10.12450	00 42 33.28	+02 45 13.3	22.0 R	1	2004 VX ₆₈	* 2004 11 10.39257	04 49 47.32	+21 48 26.8	20.5 V		691
2004 VA ₆₈	2004 11 10.19590	00 42 31.70	+02 44 48.7		1	2004 VX ₆₈	2004 11 10.41893	04 49 46.07	+21 48 29.5	20.5 V		691
2004 VA ₆₈	2004 11 11.19601	00 42 11.83	+02 39 13.3	21.9 R	1	2004 VX ₆₈	2004 11 10.44506	04 49 44.86	+21 48 31.6	20.3 V		691
2004 VA ₆₈	2004 11 11.24596	00 42 10.79	+02 38 56.8		1	2004 VX ₆₈	2004 11 11.34448	04 49 04.17	+21 49 49.3	20.1 R	1	695
2004 VB ₆₈	* 2004 11 10.12450	00 42 36.85	+02 49 49.8	20.7 R	1	2004 VX ₆₈	2004 11 11.44064	04 48 59.60	+21 49 57.4		1	695
2004 VB ₆₈	2004 11 10.19590	00 42 35.12	+02 49 35.4		1	2004 VX ₆₈	* 2004 11 10.40081	04 46 42.29	+20 36 36.1	20.4 V		691
2004 VB ₆₈	2004 11 11.19601	00 42 13.13	+02 46 18.3	20.5 R	1	2004 VX ₆₈	2004 11 10.42685	04 46 41.16	+20 36 33.5	20.3 V		691
2004 VB ₆₈	2004 11 11.24596	00 42 12.02	+02 46 08.9		1	2004 VY ₆₈	2004 11 10.45327	04 46 40.01	+20 36 31.0	20.3 V		691
2004 VC ₆₈	* 2004 11 10.12450	00 42 46.61	+02 36 17.4	20.5 R	1	2004 VY ₆₈	2004 11 11.33457	04 46 03.38	+20 35 04.6	20.0 R	1	695
2004 VC ₆₈	2004 11 10.19590	00 42 44.76	+02 36 10.5		1	2004 VY ₆₈	2004 11 11.43662	04 45 58.83	+20 34 54.4		1	695
2004 VC ₆₈	2004 11 11.19601	00 42 21.59	+02 34 37.7	20.5 R	1	2004 VZ ₆₈	* 2004 11 10.40081	04 47 21.67	+20 28 19.0	20.1 V		691
2004 VC ₆₈	2004 11 11.24596	00 42 20.37	+02 34 33.4		1	2004 VZ ₆₈	2004 11 10.42685	04 47 20.58	+20 28 10.1	20.2 V		691
2004 VD ₆₈	* 2004 11 10.12450	00 42 46.87	+02 44 51.6	21.9 R	1	2004 VZ ₆₈	2004 11 10.45327	04 47 19.48	+20 28 01.1	20.2 V		691
2004 VD ₆₈	2004 11 10.19590	00 42 44.40	+02 44 43.7		1	2004 VZ ₆₈	2004 11 11.33457	04 46 44.48	+20 23 02.3	19.9 R	1	695
2004 VD ₆₈	2004 11 11.19601	00 42 12.26	+02 42 55.7	22.0 R	1	2004 VZ ₆₈	2004 11 11.43662	04 46 40.02	+20 22 27.4		1	695
2004 VD ₆₈	2004 11 11.24596	00 42 10.60	+02 42 50.4		1	2004 VA ₆₉	* 2004 11 10.40081	04 47 23.59	+20 35 10.5	21.1 V		691
2004 VE ₆₈	* 2004 11 10.14179	03 41 52.88	+19 02 23.9	20.7 V	691	2004 VA ₆₉	2004 11 10.42685	04 47 22.44	+20 35 12.2	20.9 V		691
2004 VE ₆₈	2004 11 10.16957	03 41 50.09	+19 02 43.0	20.8 V	691	2004 VA ₆₉	2004 11 10.45327	04 47 21.30	+20 35 13.7	21.0 V		691
2004 VE ₆₈	2004 11 10.19756	03 41 47.21	+19 03 02.0	20.6 V	691	2004 VA ₆₉	2004 11 11.33457	04 46 43.99	+20 36 14.6	20.5 R	1	695
2004 VE ₆₈	2004 11 11.31476	03 39 54.46	+19 15 28.0	19.9 R	1	2004 VA ₆₉	2004 11 11.43662	04 46 39.47	+20 36 21.5		1	695
2004 VE ₆₈	2004 11 11.41546	03 39 43.93	+19 16 34.6		1	2004 VB ₆₉	* 2004 11 10.40081	04 47 32.33	+20 48 04.5	20.7 V		691
2004 VF ₆₈	* 2004 11 10.14179	03 42 49.88	+18 40 50.7	21.0 V	691	2004 VB ₆₉	2004 11 10.42685	04 47 31.15	+20 48 00.2	20.5 V		691
2004 VF ₆₈	2004 11 10.16957	03 42 48.13	+18 40 53.0	20.7 V	691	2004 VB ₆₉	2004 11 10.45327	04 47 29.94	+20 47 55.3	20.6 V		691
2004 VF ₆₈	2004 11 10.19756	03 42 46.38	+18 40 55.8	20.8 V	691	2004 VB ₆₉	2004 11 11.33041	04 46 51.24	+20 45 17.0	20.3 R	1	695
2004 VF ₆₈	2004 11 11.31476	03 41 36.73	+18 42 28.3	19.9 R	1	2004 VB ₆₉	2004 11 11.43224	04 46 46.46	+20 44 58.4		1	695
2004 VF ₆₈	2004 11 11.41546	03 41 30.23	+18 42 36.3		1	2004 VC ₆₉	* 2004 11 10.40081	04 47 51.36	+20 38 14.1	19.6 V		691
2004 VG ₆₈	* 2004 11 10.14703	03 38 47.52	+17 05 52.8	20.5 V	691	2004 VC ₆₉	2004 11 10.42685	04 47 50.13	+20 38 15.2	19.6 V		691
2004 VG ₆₈	2004 11 10.17532	03 38 45.79	+17 05 52.7	20.5 V	691	2004 VC ₆₉	2004 11 10.45327	04 47 48.88	+20 38 16.1	19.7 V		691
2004 VG ₆₈	2004 11 10.20294	03 38 44.08	+17 05 52.8	20.1 V	691	2004 VC ₆₉	2004 11 11.33041	04 47 08.86	+20 38 53.7	19.3 R	1	695
2004 VG ₆₈	2004 11 11.31066	03 37 36.73	+17 05 38.5	19.6 R	1	2004 VC ₆₉	2004 11 11.43224	04 47 03.87	+20 38 57.9		1	695
2004 VG ₆₈	2004 11 11.41167	03 37 30.37	+17 05 36.9		1	2004 VD ₆₉	* 2004 11 10.40081	04 48 13.18	+20 29 20.3	21.0 V		691
2004 VH ₆₈	* 2004 11 10.14703	03 39 16.18	+17 21 22.9	21.3 V								

2004 VI ₆₉	2004 11 11.33457	04 44 44.28	+20 39 03.3	21.2 R	1	695	2004 VY ₆₉	2004 11 16.05549	04 39 43.09	+25 18 10.6		461
2004 VI ₆₉	2004 11 11.43662	04 44 39.81	+20 38 39.8		1	695	2004 VY ₆₉	2004 11 16.06815	04 39 42.38	+25 18 06.6		461
2004 VM ₆₉	* 2004 11 10.40349	04 46 16.42	+20 22 27.4	20.9 V		691	2004 VZ ₆₉	* 2004 11 11.99905	04 43 38.06	+25 10 05.8	20.5 R	461
2004 VM ₆₉	2004 11 10.42962	04 46 15.11	+20 22 26.9	20.9 V		691	2004 VZ ₆₉	2004 11 12.00193	04 43 37.92	+25 10 06.2		461
2004 VM ₆₉	2004 11 10.45593	04 46 13.79	+20 22 26.8	21.0 V		691	2004 VZ ₆₉	2004 11 12.01223	04 43 37.44	+25 10 08.3		461
2004 VM ₆₉	2004 11 11.33457	04 45 31.89	+20 22 17.1	21.0 R	1	695	2004 VZ ₆₉	2004 11 12.01513	04 43 37.23	+25 10 08.6		461
2004 VM ₆₉	2004 11 11.43662	04 45 26.54	+20 22 15.6		1	695	2004 VZ ₆₉	2004 11 12.09825	04 43 33.15	+25 10 23.4		461
2004 VN ₆₉	* 2004 11 10.40349	04 46 31.71	+20 34 25.2	20.8 V		691	2004 VZ ₆₉	2004 11 16.04158	04 40 14.01	+25 22 03.1	21 R	461
2004 VN ₆₉	2004 11 10.42962	04 46 30.49	+20 34 27.8	20.7 V		691	2004 VZ ₆₉	2004 11 16.05405	04 40 13.40	+25 22 05.1		461
2004 VN ₆₉	2004 11 10.45593	04 46 29.26	+20 34 30.3	21.0 V		691	2004 VZ ₆₉	2004 11 16.06670	04 40 12.62	+25 22 06.9		461
2004 VN ₆₉	2004 11 11.33457	04 45 49.31	+20 35 56.3	20.1 R	1	695	2004 VA ₇₀	* 2004 11 12.10308	05 53 10.01	+29 43 37.6	20 R	461
2004 VN ₆₉	2004 11 11.43662	04 45 44.42	+20 36 06.2		1	695	2004 VA ₇₀	2004 11 12.10596	05 53 09.90	+29 43 38.3		461
2004 VO ₆₉	* 2004 11 10.41968	04 49 25.88	+20 24 11.0	21.0 R	1	695	2004 VA ₇₀	2004 11 12.11666	05 53 09.55	+29 43 39.3		461
2004 VO ₆₉	2004 11 10.49450	04 49 22.14	+20 24 00.0		1	695	2004 VA ₇₀	2004 11 12.11955	05 53 09.49	+29 43 39.5		461
2004 VO ₆₉	2004 11 11.33041	04 48 41.43	+20 22 00.6	21.2 R	1	695	2004 VA ₇₀	2004 11 16.08606	05 51 05.44	+29 49 42.2	20 R	461
2004 VO ₆₉	2004 11 11.43224	04 48 36.19	+20 21 45.8		1	695	2004 VA ₇₀	2004 11 16.09839	05 51 04.95	+29 49 43.8		461
2004 VP ₆₉	* 2004 11 10.41968	04 50 02.05	+20 36 08.0	21.9 R	1	695	2004 VA ₇₀	2004 11 16.11077	05 51 04.56	+29 49 44.3		461
2004 VP ₆₉	2004 11 10.49450	04 49 57.98	+20 36 02.8		1	695	2004 VB ₇₀	* 2004 11 11.33365	04 40 00.38	+27 25 28.2	20.5 V	691
2004 VP ₆₉	2004 11 11.33041	04 49 13.78	+20 35 07.4	21.9 R	1	695	2004 VB ₇₀	2004 11 11.36128	04 39 58.74	+27 25 27.9	20.3 V	691
2004 VP ₆₉	2004 11 11.43224	04 49 08.12	+20 35 00.6		1	695	2004 VB ₇₀	2004 11 11.38806	04 39 57.14	+27 25 27.8	20.1 V	691
2004 VQ ₆₉	* 2004 11 14.99460	04 13 29.05	+15 56 49.4	18.7		224	2004 VB ₇₀	2004 11 15.99234	04 35 21.18	+27 23 47.6	20.5 R	461
2004 VQ ₆₉	2004 11 15.00878	04 13 28.15	+15 56 45.1	18.9		224	2004 VB ₇₀	2004 11 16.00200	04 35 20.48	+27 23 47.0		461
2004 VQ ₆₉	2004 11 15.02303	04 13 27.19	+15 56 41.2	18.9		224	2004 VB ₇₀	2004 11 16.00491	04 35 20.34	+27 23 47.3		461
2004 VQ ₆₉	2004 11 15.94137	04 12 29.94	+15 52 10.8	18.5		224	2004 VB ₇₀	2004 11 16.02854	04 35 18.84	+27 23 46.5		461
2004 VQ ₆₉	2004 11 15.96018	04 12 28.70	+15 52 04.9	18.5		224	2004 VC ₇₀	* 2004 11 11.33365	04 40 35.14	+27 16 22.0	20.5 V	691
2004 VQ ₆₉	2004 11 15.97932	04 12 27.44	+15 51 59.4	18.9		224	2004 VC ₇₀	2004 11 11.36128	04 40 33.43	+27 16 24.1	20.6 V	691
2004 VR ₆₉	* 2004 11 14.99813	04 12 50.62	+16 42 37.4	19.7		224	2004 VC ₇₀	2004 11 11.38806	04 40 31.76	+27 16 25.7	20.5 V	691
2004 VR ₆₉	2004 11 15.01231	04 12 49.97	+16 42 37.8	19.4		224	2004 VC ₇₀	2004 11 11.97957	04 39 56.13	+27 17 03.4	20.5 R	461
2004 VR ₆₉	2004 11 15.02656	04 12 49.33	+16 42 38.2	19.2		224	2004 VC ₇₀	2004 11 11.98245	04 39 55.88	+27 17 03.7		461
2004 VR ₆₉	2004 11 15.94755	04 12 07.96	+16 43 08.8	19.2		224	2004 VC ₇₀	2004 11 11.99181	04 39 55.47	+27 17 04.1		461
2004 VR ₆₉	2004 11 15.96652	04 12 07.02	+16 43 09.0	18.9		224	2004 VC ₇₀	2004 11 11.99470	04 39 55.16	+27 17 04.4	F	461
2004 VR ₆₉	2004 11 15.98637	04 12 06.13	+16 43 10.0	19.0		224	2004 VC ₇₀	2004 11 15.99234	04 35 43.88	+27 20 29.9	20.5 R	461
2004 VR ₆₉	2004 11 16.01555	04 12 04.79	+16 43 11.4	19.3		224	2004 VC ₇₀	2004 11 16.00200	04 35 43.25	+27 20 28.9		461
2004 VR ₆₉	2004 11 16.01944	04 12 04.61	+16 43 10.7	18.6		224	2004 VC ₇₀	2004 11 16.02854	04 35 41.48	+27 20 31.0		461
2004 VS ₆₉	* 2004 11 04.41000	04 50 21.94	+25 23 21.2	20.3 V		691	2004 VD ₇₀	2004 11 03.21238	02 54 06.68	+13 12 05.5	20.2 V	691
2004 VS ₆₉	2004 11 04.44761	04 50 20.54	+25 23 21.1	20.3 V		691	2004 VD ₇₀	2004 11 03.24796	02 54 04.31	+13 12 02.2	20.2 V	691
2004 VS ₆₉	2004 11 04.47816	04 50 19.37	+25 23 21.0	20.4 V		691	2004 VD ₇₀	2004 11 03.27890	02 54 02.25	+13 11 58.9	20.2 V	691
2004 VS ₆₉	2004 11 12.00845	04 44 57.85	+25 21 14.8	20 R		461	2004 VD ₇₀	* 2004 11 13.99624	02 42 29.10	+12 55 21.6	20.4 R	395
2004 VS ₆₉	2004 11 12.01859	04 44 57.33	+25 21 14.6			461	2004 VD ₇₀	2004 11 14.00605	02 42 28.54	+12 55 19.6	20.0 R	395
2004 VS ₆₉	2004 11 12.02147	04 44 57.18	+25 21 14.3			461	2004 VD ₇₀	2004 11 14.01617	02 42 27.75	+12 55 20.6	20.1 R	395
2004 VS ₆₉	2004 11 12.07578	04 44 54.37	+25 21 12.2			461	2004 VD ₇₀	2004 11 18.08149	02 38 17.05	+12 50 19.2	20.4 R	715
2004 VS ₆₉	2004 11 12.09146	04 44 53.56	+25 21 11.2			461	2004 VD ₇₀	2004 11 18.08690	02 38 16.78	+12 50 20.3	19.5 R	715
2004 VS ₆₉	2004 11 12.09501	04 44 53.40	+25 21 11.2			461	2004 VD ₇₀	2004 11 18.09232	02 38 16.46	+12 50 20.1	20.1 R	715
2004 VS ₆₉	2004 11 16.04637	04 41 25.58	+25 17 58.4	20.5 R		461	2004 VE ₇₀	* 2004 11 03.43018	03 51 59.10	+35 15 38.1	18.3 R	703
2004 VS ₆₉	2004 11 16.04927	04 41 25.43	+25 17 58.1			461	2004 VE ₇₀	2004 11 03.43890	03 51 58.70	+35 15 37.2	18.1 R	703
2004 VS ₆₉	2004 11 16.05877	04 41 24.85	+25 17 56.9			461	2004 VE ₇₀	2004 11 03.44918	03 51 58.21	+35 15 38.5	18.6 R	703
2004 VS ₆₉	2004 11 16.06167	04 41 24.75	+25 17 56.9			461	2004 VE ₇₀	2004 11 03.45885	03 51 57.52	+35 15 37.4	18.3 R	703
2004 VS ₆₉	2004 11 16.07444	04 41 24.00	+25 17 56.8			461	2004 VE ₇₀	2004 11 04.26984	03 51 15.91	+35 14 53.9	19.9 R	704
2004 VT ₆₉	2004 10 15.42677	04 16 38.96	+20 13 48.8	19.4 R		G96	2004 VE ₇₀	2004 11 04.28178	03 51 15.18	+35 14 52.5	20.0 R	704
2004 VT ₆₉	2004 10 15.43336	04 16 38.79	+20 13 49.2	19.4 R		G96	2004 VE ₇₀	2004 11 04.29373	03 51 14.46	+35 14 52.1	19.5 R	704
2004 VT ₆₉	2004 10 15.43994	04 16 38.63	+20 13 50.1	19.5 R		G96	2004 VE ₇₀	2004 11 04.30568	03 51 13.92	+35 14 50.2	19.5 R	704
2004 VT ₆₉	2004 10 15.44649	04 16 38.47	+20 13 50.7	19.6 R		G96	2004 VE ₇₀	2004 11 17.73162	03 38 25.73	+34 43 51.5	18.6 R	599
2004 VT ₆₉	* 2004 11 09.42437	04 00 33.22	+20 38 50.7	18.9 R		703	2004 VE ₇₀	2004 11 17.74208	03 38 25.08	+34 43 49.6	18.3 R	599
2004 VT ₆₉	2004 11 09.43272	04 00 32.95	+20 38 50.5	18.7 R		703	2004 VE ₇₀	2004 11 17.75252	03 38 24.47	+34 43 47.4	18.5 R	599
2004 VT ₆₉	2004 11 09.44108	04 00 32.32	+20 38 50.0	19.3 R		703	2004 VE ₇₀	2004 11 17.76299	03 38 23.84	+34 43 45.2	18.5 R	599
2004 VT ₆₉	2004 11 09.44943	04 00 31.93	+20 38 50.0	19.1 R		703	2004 VG ₇₀	* 2004 11 04.31553	04 14 26.05	+18 21 44.0	18.9 R	699
2004 VT ₆₉	2004 11 14.21190	03 56 23.47	+20 40 48.4	19.4		H55	2004 VG ₇₀	2004 11 04.33755	04 14 25.07	+18 22 04.3		699
2004 VT ₆₉	2004 11 14.22566	03 56 22.74	+20 40 51.1	19.5		H55	2004 VG ₇₀	2004 11 04.35951	04 14 24.20	+18 22 21.8		699
2004 VT ₆₉	2004 11 14.23877	03 56 22.01	+20 40 52.4	19.1		H55	2004 VG ₇₀	2004 11 04.38151	04 14 23.20	+18 22 40.0		699
2004 VT ₆₉	2004 11 15.16202	03 55 32.74	+20 41 07.4	19.4		H55	2004 VG ₇₀	2004 11 17.96603	04 02 31.23	+21 39 40.6	18.5 R	599
2004 VT ₆₉	2004 11 15.19443	03 55 30.90	+20 41 08.8	19.3		H55	2004 VG ₇₀	2004 11 17.97598	04 02 30.56	+21 39 49.4	18.3 R	599
2004 VT ₆₉	2004 11 15.20926	03 55 30.04	+20 41 09.0	19.1		H55	2004 VG ₇₀	2004 11 17.98591	04 02 29.90	+21 39 58.0	18.5 R	599
2004 VT ₆₉	2004 11 15.22459	03 55 29.29	+20 41 09.8	18.9		H55	2004 VH ₇₀	* 2004 11 04.31634	04 02 55.07	+16 33 06.3	18.9 R	699
2004 VT ₆₉	2004 11 17.87721	03 53 05.83	+20 41 49.6	19.0 R		599	2004 VH ₇₀	2004 11 04.33836	04 02 53.94	+16 33 05.1		699
2004 VT ₆₉	2004 11 17.88714	03 53 05.27	+20 41 49.9	19.0 R		599	2004 VH ₇₀	2004 11 04.36031	04 02 52.86	+16 33 01.3		699
2004 VT ₆₉	2004 11 17.89707	03 53 04.72	+20 41 49.9	19.0 R		599	2004 VH ₇₀	2004 11 04.38232	04 02 51.75	+16 32 59.3		699
2004 VT ₆₉	2004 11 17.90703	03 53 04.17	+20 41 50.1	19.3 R		599	2004 VH ₇₀	2004 11 17.82961	03 50 33.32	+16 09 50.0	18.6 R	599
2004 VU ₆₉	* 2004 11 11.97345	04 37 34.05	+27 33 28.2	20.5 R		461	2004 VH ₇₀	2004 11 17.84039	03 50 32.67	+16 09 49.0	18.8 R	599
2004 VU ₆₉	2004 11 11.97634	04 37 33.93	+27 33 27.									

2004 VL70	2004 11 19.29553	03 44 05.14	+16 06 24.1	18.1 R	703	2004 VW70	2004 11 07.30337	03 58 41.90	+17 38 09.2	20.1	704
2004 VL70	2004 11 19.30378	03 44 04.57	+16 06 20.7	18.9 R	703	2004 VW70	2004 11 17.82801	03 48 27.62	+17 02 20.5	19.0 R	599
2004 VL70	2004 11 19.31207	03 44 04.10	+16 06 19.8	18.5 R	703	2004 VW70	2004 11 17.83880	03 48 26.99	+17 02 18.5	18.8 R	599
2004 VM70	* 2004 11 04.39977	03 59 44.73	+18 45 43.2	19.6 R	703	2004 VW70	2004 11 17.84956	03 48 26.32	+17 02 16.4	18.9 R	599
2004 VM70	2004 11 04.41103	03 59 44.14	+18 45 40.8	22.0 R	703	2004 VW70	2004 11 17.86037	03 48 25.65	+17 02 14.1	18.9 R	599
2004 VM70	2004 11 04.42229	03 59 43.54	+18 45 36.4	19.3 R	703	2004 VW70	2004 11 19.28998	03 47 00.01	+16 57 30.2	18.2 R	703
2004 VM70	2004 11 04.43357	03 59 43.00	+18 45 33.9	18.3 R	703	2004 VW70	2004 11 19.29829	03 46 59.50	+16 57 27.9	18.2 R	703
2004 VM70	2004 11 17.78036	03 47 02.66	+17 30 24.3	18.9 R	599	2004 VW70	2004 11 19.30657	03 46 59.01	+16 57 25.8	18.1 R	703
2004 VM70	2004 11 17.79041	03 47 02.05	+17 30 20.9	18.8 R	599	2004 VX70	2004 11 19.31485	03 46 58.53	+16 57 25.5	17.8 R	703
2004 VM70	2004 11 17.80177	03 47 01.37	+17 30 17.2	18.8 R	599	2004 VX70	* 2004 11 07.25533	03 59 40.33	+18 48 21.5	19.6	704
2004 VM70	2004 11 17.81316	03 47 00.66	+17 30 12.7	18.9 R	599	2004 VX70	2004 11 07.27932	03 59 38.96	+18 48 23.9	19.9	704
2004 VN70	2004 10 15.43073	04 10 34.94	+18 46 51.4	18.5 R	G96	2004 VX70	2004 11 07.29132	03 59 38.42	+18 48 25.9	20.1	704
2004 VN70	2004 10 15.43730	04 10 34.81	+18 46 51.8	18.6 R	G96	2004 VX70	2004 11 07.30348	03 59 37.78	+18 48 26.8	20.0	704
2004 VN70	2004 10 15.44388	04 10 34.73	+18 46 51.1	18.4 R	G96	2004 VX70	2004 11 17.82493	03 50 11.05	+19 03 53.9	18.6 R	599
2004 VN70	2004 10 15.45043	04 10 34.62	+18 46 50.7	18.8 R	G96	2004 VX70	2004 11 17.83574	03 50 10.41	+19 03 54.7	18.7 R	599
2004 VN70	* 2004 11 04.39977	04 00 40.95	+18 04 22.9	18.7 R	703	2004 VX70	2004 11 17.84650	03 50 09.76	+19 03 55.3	18.9 R	599
2004 VN70	2004 11 04.41103	04 00 40.52	+18 04 21.5	18.3 R	703	2004 VX70	2004 11 17.85731	03 50 09.16	+19 03 56.9	19.2 R	599
2004 VN70	2004 11 04.42229	04 00 39.90	+18 04 18.5	18.6 R	703	2004 VY70	* 2004 11 07.25554	03 56 38.06	+22 03 08.4	19.4	704
2004 VN70	2004 11 04.43357	04 00 39.28	+18 04 17.9	18.3 R	703	2004 VY70	2004 11 07.29153	03 56 36.28	+22 03 05.1	19.4	704
2004 VN70	2004 11 07.25523	03 58 25.08	+17 56 21.1	19.6	704	2004 VY70	2004 11 07.30369	03 56 35.70	+22 03 04.0	19.2	704
2004 VN70	2004 11 07.29122	03 58 23.27	+17 56 15.1	19.2	704	2004 VY70	2004 11 17.77323	03 47 43.62	+21 41 35.7	18.8 R	599
2004 VN70	2004 11 07.30337	03 58 22.67	+17 56 14.1	19.6	704	2004 VY70	2004 11 17.78466	03 47 42.97	+21 41 34.9	18.8 R	599
2004 VN70	2004 11 17.82801	03 48 56.71	+17 24 32.4	18.4 R	599	2004 VY70	2004 11 17.80608	03 47 41.81	+21 41 31.3	18.2 R	599
2004 VN70	2004 11 17.83880	03 48 56.05	+17 24 30.4	18.4 R	599	2004 VZ70	* 2004 11 07.25584	04 01 20.20	+21 16 49.3	18.9	704
2004 VN70	2004 11 17.84956	03 48 55.43	+17 24 28.6	18.3 R	599	2004 VZ70	2004 11 07.27984	04 01 19.16	+21 16 48.7	19.0	704
2004 VN70	2004 11 17.86037	03 48 54.80	+17 24 26.7	18.2 R	599	2004 VZ70	2004 11 07.29184	04 01 18.64	+21 16 47.7	18.6	704
2004 VN70	2004 11 19.28998	03 47 33.65	+17 20 06.0	18.1 R	703	2004 VZ70	2004 11 07.30399	04 01 18.11	+21 16 47.2	19.1	704
2004 VN70	2004 11 19.29829	03 47 33.12	+17 20 04.4	18.1 R	703	2004 VZ70	2004 11 17.87554	03 53 37.31	+21 02 30.2	18.2 R	599
2004 VN70	2004 11 19.30657	03 47 32.71	+17 20 03.1	17.8 R	703	2004 VZ70	2004 11 17.88550	03 53 36.83	+21 02 29.2	18.2 R	599
2004 VN70	2004 11 19.31485	03 47 32.13	+17 20 01.4	18.2 R	703	2004 VZ70	2004 11 17.89545	03 53 36.37	+21 02 28.3	18.4 R	599
2004 VO70	* 2004 11 04.39977	04 01 16.53	+17 47 45.7	19.4 R	703	2004 VA71	2004 10 15.42743	04 18 08.92	+19 49 54.9	18.8 R	G96
2004 VO70	2004 11 04.41103	04 01 15.88	+17 47 43.1	19.1 R	703	2004 VA71	2004 10 15.43402	04 18 08.79	+19 49 56.6	19.0 R	G96
2004 VO70	2004 11 04.42229	04 01 15.36	+17 47 40.6	18.9 R	703	2004 VA71	2004 10 15.44059	04 18 08.66	+19 49 58.4	19.0 R	G96
2004 VO70	2004 11 04.43357	04 01 14.77	+17 47 38.0	18.6 R	703	2004 VA71	2004 10 15.44715	04 18 08.53	+19 50 00.2	18.9 R	G96
2004 VO70	2004 11 17.82801	03 49 04.73	+17 01 48.9	18.8 R	599	2004 VA71	2004 10 20.27165	04 16 18.63	+20 11 50.4	20.0	704
2004 VO70	2004 11 17.83880	03 49 04.11	+17 01 46.6	18.7 R	599	2004 VA71	2004 10 20.28135	04 16 18.33	+20 11 52.6	20.0	704
2004 VO70	2004 11 17.84956	03 49 03.49	+17 01 44.1	18.9 R	599	2004 VA71	2004 10 20.29103	04 16 18.05	+20 11 53.0	20.1	704
2004 VO70	2004 11 17.86037	03 49 02.89	+17 01 41.8	18.6 R	599	2004 VA71	* 2004 11 07.25584	04 01 40.86	+21 23 38.0	18.6	704
2004 VP70	* 2004 11 04.39977	04 02 10.90	+18 01 46.4	18.4 R	703	2004 VA71	2004 11 07.29184	04 01 38.35	+21 23 45.7	19.3	704
2004 VP70	2004 11 04.41103	04 02 10.36	+18 01 47.7	19.3 R	703	2004 VA71	2004 11 07.30399	04 01 37.51	+21 23 47.7	19.2	704
2004 VP70	2004 11 04.42229	04 02 09.87	+18 01 46.8	18.7 R	703	2004 VA71	2004 11 09.42437	03 59 14.61	+21 30 50.9	18.7 R	703
2004 VP70	2004 11 04.43357	04 02 09.44	+18 01 46.4	19.0 R	703	2004 VA71	2004 11 09.43272	03 59 13.97	+21 30 52.3	18.4 R	703
2004 VP70	2004 11 17.82648	03 50 55.50	+17 51 09.7	18.9 R	599	2004 VA71	2004 11 09.44108	03 59 13.42	+21 30 53.4	18.8 R	703
2004 VP70	2004 11 17.83727	03 50 54.88	+17 51 09.0	18.9 R	599	2004 VA71	2004 11 09.44943	03 59 12.71	+21 30 55.4	18.2 R	703
2004 VP70	2004 11 17.84803	03 50 54.30	+17 51 08.7	18.8 R	599	2004 VA71	2004 11 17.82035	03 49 09.13	+21 55 03.8	18.3 R	599
2004 VP70	2004 11 17.85884	03 50 53.71	+17 51 08.0	18.8 R	599	2004 VA71	2004 11 17.83113	03 49 08.29	+21 55 05.5	18.3 R	599
2004 VQ70	* 2004 11 04.46375	04 03 14.18	+21 32 00.2	19.7 R	703	2004 VA71	2004 11 17.85271	03 49 06.65	+21 55 09.0	18.4 R	599
2004 VQ70	2004 11 04.47398	04 03 13.62	+21 31 57.8	18.9 R	703	2004 VB71	* 2004 11 07.25605	04 05 20.88	+19 01 36.9	19.7	704
2004 VQ70	2004 11 04.48426	04 03 13.27	+21 31 55.5	18.1 R	703	2004 VB71	2004 11 07.29204	04 05 18.41	+19 01 44.5	20.5	704
2004 VQ70	2004 11 04.49450	04 03 12.58	+21 31 51.2	18.9 R	703	2004 VB71	2004 11 07.30420	04 05 17.59	+19 01 45.6	20.1	704
2004 VQ70	2004 11 17.82187	03 50 03.92	+20 19 22.8	18.4 R	599	2004 VB71	2004 11 17.87885	03 53 01.08	+19 31 51.8	19.4 R	599
2004 VQ70	2004 11 17.83266	03 50 03.22	+20 19 19.1	18.4 R	599	2004 VB71	2004 11 17.89872	03 52 59.59	+19 31 55.2	19.5 R	599
2004 VQ70	2004 11 17.84345	03 50 02.50	+20 19 15.5	18.3 R	599	2004 VB71	2004 11 17.90867	03 52 58.82	+19 31 56.6	19.3 R	599
2004 VQ70	2004 11 17.85424	03 50 01.81	+20 19 11.5	18.0 R	599	2004 VB71	2004 11 19.28998	03 51 17.19	+19 35 36.8	20.6 R	703
2004 VR70	* 2004 11 04.46375	04 03 37.83	+20 45 53.1	18.9 R	703	2004 VB71	2004 11 19.29829	03 51 16.52	+19 35 38.0	19.6 R	703
2004 VR70	2004 11 04.47398	04 03 37.34	+20 45 50.7	19.6 R	703	2004 VB71	2004 11 19.30657	03 51 15.86	+19 35 39.0	19.8 R	703
2004 VR70	2004 11 04.48426	04 03 36.84	+20 45 48.9	18.7 R	703	2004 VB71	2004 11 19.31485	03 51 15.43	+19 35 38.1	18.9 R	703
2004 VR70	2004 11 04.49450	04 03 36.36	+20 45 46.9	18.5 R	703	2004 VC71	* 2004 11 07.25698	04 13 56.14	+21 53 05.9	19.8	704
2004 VR70	2004 11 17.82340	03 51 41.64	+19 52 51.3	19.0 R	599	2004 VC71	2004 11 07.28097	04 13 54.97	+21 53 02.0	20.4	704
2004 VR70	2004 11 17.83419	03 51 41.05	+19 52 48.4	19.2 R	599	2004 VC71	2004 11 07.29297	04 13 54.35	+21 53 01.9	20.4	704
2004 VR70	2004 11 17.84498	03 51 40.38	+19 52 46.1	18.8 R	599	2004 VC71	2004 11 07.30513	04 13 53.76	+21 52 59.3	20.2	704
2004 VR70	2004 11 17.85576	03 51 39.77	+19 52 42.8	18.9 R	599	2004 VC71	2004 11 17.96603	04 04 22.10	+21 25 29.6	18.8 R	599
2004 VS70	* 2004 11 04.46375	04 08 17.01	+21 17 36.2	19.4 R	703	2004 VC71	2004 11 17.97598	04 04 21.53	+21 25 27.2	19.1 R	599
2004 VS70	2004 11 04.47398	04 08 16.42	+21 17 33.0	19.8 R	703	2004 VC71	2004 11 17.98591	04 04 20.93	+21 25 25.7	19.0 R	599
2004 VS70	2004 11 04.48426	04 08 15.96	+21 17 28.4	19.1 R	703	2004 VD71	* 2004 11 07.25698	04 14 06.74	+21 24 00.6	19.5	704
2004 VS70	2004 11 04.49450	04 08 15.59	+21 17 24.8	18.8 R	703	2004 VD71	2004 11 07.28097	04 14 05.54	+21 23 53.8	19.8	704
2004 VS70	2004 11 09.42437	04 03 57.18	+20 46 36.0	19.7 R	703	2004 VD71	2004 11 07.29297	04 14 04.95	+21 23 52.0	19.5	704
2004 VS70	2004 11 09.43272	04 03 56.66	+20 46 32.1	19.6 R	703	2004 VD71	2004 11 07.30513	04 14 04.33	+21 23 48.4	19.8	704
2004 VS70	2004 11 09.44108	04 03 56.24	+20 46 29.0	19.4 R	703	2004 VD71	2004 11 17.96767	04 04 22.27	+20 31 50.5	18.8 R	599
2004 VS70	2004 11 09.44943	04 03 55.75	+20 46 25.3	20.9 R	703	2004 VD71	2004 11 17.97760	04 04 21.66	+20 31 47.5	18.8 R	599
2004 VS70	2004 11 17.87885	03 55 38.13	+19 49 21.4	18.8 R	599	2004 VD71	2004 11 17.98756	04 04 21.05	+20 31 44.4	18.6 R	599
2004 VS70	2004 11 17.89872	03 55 36.88	+19 49 13.1	18.7 R	599	2004 VE71	* 2004 11 07.25708	04 12 43.91	+20 11 40.4	19.1	704
2004 VS70	2004 11 17.90867	03 55 36.21	+19 49 09.1	18.6 R	599	2004 VE71	2004 11 07.28107				

2004 VJ ₇₁	2004 11 17.80751	03 44 59.39	+20 45 54.0	18.8 R	599	2004 VY ₇₁	2004 11 17.78751	03 46 14.45	+19 56 13.9	19.0 R	599
2004 VK ₇₁	* 2004 11 09.42382	03 56 56.49	+21 07 17.5	18.9 R	703	2004 VY ₇₁	2004 11 17.79753	03 46 13.95	+19 56 11.5	19.6 R	599
2004 VK ₇₁	2004 11 09.43218	03 56 56.16	+21 07 17.9	18.8 R	703	2004 VY ₇₁	2004 11 17.80892	03 46 13.27	+19 56 10.4	19.2 R	599
2004 VK ₇₁	2004 11 09.44054	03 56 55.54	+21 07 15.9	18.7 R	703	2004 VZ ₇₁	* 2004 11 11.43597	03 52 00.30	+20 09 36.4	19.9 V	291
2004 VK ₇₁	2004 11 09.44891	03 56 55.29	+21 07 15.9	19.6 R	703	2004 VZ ₇₁	2004 11 11.46078	03 51 58.82	+20 09 25.8	20.1 V	291
2004 VK ₇₁	2004 11 17.82187	03 49 34.67	+20 50 58.9	19.0 R	599	2004 VZ ₇₁	2004 11 11.48596	03 51 57.33	+20 09 15.0	20.1 V	291
2004 VK ₇₁	2004 11 17.83266	03 49 34.07	+20 50 57.9	19.7 R	599	2004 VZ ₇₁	2004 11 17.77753	03 45 45.72	+19 24 11.3	19.2 R	599
2004 VK ₇₁	2004 11 17.84345	03 49 33.50	+20 50 56.2	19.6 R	599	2004 VZ ₇₁	2004 11 17.79895	03 45 44.32	+19 24 02.1	18.7 R	599
2004 VK ₇₁	2004 11 17.85424	03 49 32.87	+20 50 55.3	19.7 R	599	2004 VZ ₇₁	2004 11 17.81034	03 45 43.67	+19 23 57.5	18.8 R	599
2004 VL ₇₁	* 2004 11 09.42382	03 56 59.90	+21 51 44.6	19.1 R	703	2004 VZ ₇₁	2004 11 19.28998	03 44 13.62	+19 13 07.8	19.0 R	703
2004 VL ₇₁	2004 11 09.43218	03 56 59.50	+21 51 44.0	19.0 R	703	2004 VZ ₇₁	2004 11 19.29829	03 44 13.10	+19 13 03.6	19.4 R	703
2004 VL ₇₁	2004 11 09.44054	03 56 59.14	+21 51 40.8	19.0 R	703	2004 VZ ₇₁	2004 11 19.30657	03 44 12.62	+19 12 59.7	18.2 R	703
2004 VL ₇₁	2004 11 09.44891	03 56 58.74	+21 51 39.2	19.5 R	703	2004 VZ ₇₁	2004 11 19.31485	03 44 12.07	+19 12 55.8	18.0 R	703
2004 VL ₇₁	2004 11 17.82035	03 50 10.62	+21 12 24.8	19.2 R	599	2004 VA ₇₂	* 2004 11 11.43784	03 54 42.44	+20 00 58.7	20.3 V	291
2004 VL ₇₁	2004 11 17.83113	03 50 10.05	+21 12 21.6	19.1 R	599	2004 VA ₇₂	2004 11 11.46265	03 54 41.02	+20 01 01.1	20.3 V	291
2004 VL ₇₁	2004 11 17.85271	03 50 08.97	+21 12 15.4	19.2 R	599	2004 VA ₇₂	2004 11 11.48783	03 54 39.57	+20 01 03.3	20.4 V	291
2004 VM ₇₁	* 2004 11 09.42382	03 57 07.08	+21 52 10.2	19.2 R	703	2004 VA ₇₂	2004 11 17.82340	03 48 37.39	+20 11 07.0	19.0 R	599
2004 VM ₇₁	2004 11 09.43218	03 57 06.58	+21 52 11.4	19.3 R	703	2004 VA ₇₂	2004 11 17.83419	03 48 36.73	+20 11 07.8	19.4 R	599
2004 VM ₇₁	2004 11 09.44054	03 57 06.09	+21 52 10.6	19.9 R	703	2004 VA ₇₂	2004 11 17.84498	03 48 36.08	+20 11 09.2	19.3 R	599
2004 VM ₇₁	2004 11 09.44891	03 57 05.64	+21 52 09.2	20.2 R	703	2004 VA ₇₂	2004 11 17.85576	03 48 35.45	+20 11 10.1	19.4 R	599
2004 VM ₇₁	2004 11 17.82035	03 48 49.09	+21 44 56.5	19.2 R	599	2004 VB ₇₂	* 2004 11 11.43833	03 55 24.56	+20 04 30.9	20.6 V	291
2004 VM ₇₁	2004 11 17.83113	03 48 48.38	+21 44 56.0	19.2 R	599	2004 VB ₇₂	2004 11 11.46314	03 55 23.33	+20 04 21.4	20.9 V	291
2004 VM ₇₁	2004 11 17.85271	03 48 47.08	+21 44 54.5	19.0 R	599	2004 VB ₇₂	2004 11 11.48832	03 55 22.05	+20 04 12.5	21.4 V	291
2004 VN ₇₁	* 2004 11 09.42382	03 57 50.16	+20 31 39.6	19.4 R	703	2004 VB ₇₂	2004 11 17.82340	03 50 08.54	+19 25 17.7	19.3 R	599
2004 VN ₇₁	2004 11 09.43218	03 57 49.66	+20 31 39.3	18.7 R	703	2004 VB ₇₂	2004 11 17.83419	03 50 08.01	+19 25 13.9	19.7 R	599
2004 VN ₇₁	2004 11 09.44054	03 57 49.11	+20 31 38.7	18.4 R	703	2004 VB ₇₂	2004 11 17.84498	03 50 07.48	+19 25 10.0	19.8 R	599
2004 VN ₇₁	2004 11 09.44891	03 57 48.52	+20 31 36.6	19.8 R	703	2004 VB ₇₂	2004 11 17.85576	03 50 06.88	+19 25 06.1	19.2 R	599
2004 VN ₇₁	2004 11 17.82187	03 48 40.00	+20 15 41.9	19.4 R	599	2004 VC ₇₂	* 2004 11 11.43921	03 56 40.87	+19 45 16.7	19.9 V	291
2004 VN ₇₁	2004 11 17.83266	03 48 39.26	+20 15 40.4	18.6 R	599	2004 VC ₇₂	2004 11 11.46402	03 56 39.60	+19 45 16.6	19.9 V	291
2004 VN ₇₁	2004 11 17.84345	03 48 38.53	+20 15 39.6	19.0 R	599	2004 VC ₇₂	2004 11 11.48920	03 56 38.31	+19 45 16.3	20.0 V	291
2004 VN ₇₁	2004 11 17.85424	03 48 37.80	+20 15 38.3	19.3 R	599	2004 VC ₇₂	2004 11 17.82340	03 51 06.30	+19 44 13.8	18.7 R	599
2004 VO ₇₁	* 2004 11 09.42437	04 01 26.06	+21 31 23.2	18.9 R	703	2004 VC ₇₂	2004 11 17.83419	03 51 05.68	+19 44 13.7	19.1 R	599
2004 VO ₇₁	2004 11 09.43272	04 01 25.70	+21 31 24.4	19.6 R	703	2004 VC ₇₂	2004 11 17.84498	03 51 05.09	+19 44 13.4	19.2 R	599
2004 VO ₇₁	2004 11 09.44108	04 01 25.11	+21 31 27.2	18.6 R	703	2004 VC ₇₂	2004 11 17.85576	03 51 04.56	+19 44 12.8	18.9 R	599
2004 VO ₇₁	2004 11 09.44943	04 01 24.59	+21 31 27.7	19.8 R	703	2004 VD ₇₂	* 2004 11 11.44139	03 59 49.79	+20 02 12.9	20.4 V	291
2004 VO ₇₁	2004 11 17.87390	03 52 44.17	+21 50 30.5	19.4 R	599	2004 VD ₇₂	2004 11 11.46620	03 59 48.17	+20 02 11.7	20.3 V	291
2004 VO ₇₁	2004 11 17.88385	03 52 43.51	+21 50 32.2	19.0 R	599	2004 VD ₇₂	2004 11 11.49137	03 59 46.57	+20 02 10.9	20.7 V	291
2004 VO ₇₁	2004 11 17.89378	03 52 42.89	+21 50 33.5	19.2 R	599	2004 VD ₇₂	2004 11 17.87885	03 52 51.93	+19 58 35.3	19.4 R	599
2004 VO ₇₁	2004 11 17.90374	03 52 42.22	+21 50 34.3	18.9 R	599	2004 VD ₇₂	2004 11 17.89872	03 52 50.56	+19 58 34.1	19.5 R	599
2004 VP ₇₁	* 2004 11 09.42437	04 03 13.42	+21 28 29.9	18.4 R	703	2004 VD ₇₂	2004 11 17.90867	03 52 49.87	+19 58 33.9	19.6 R	599
2004 VP ₇₁	2004 11 09.43272	04 03 12.95	+21 28 33.8	18.2 R	703	2004 VE ₇₂	* 2004 11 13.22167	02 27 42.28	+02 13 38.8	20.8 R	683
2004 VP ₇₁	2004 11 09.44108	04 03 12.38	+21 28 34.9	18.7 R	703	2004 VE ₇₂	2004 11 13.23502	02 27 41.65	+02 13 37.8	20.9 R	683
2004 VP ₇₁	2004 11 09.44943	04 03 11.87	+21 28 37.7	19.5 R	703	2004 VE ₇₂	2004 11 13.24842	02 27 40.99	+02 13 37.4	21.0 R	683
2004 VP ₇₁	2004 11 17.88385	03 54 23.75	+22 13 27.4	19.0 R	599	2004 VE ₇₂	2004 11 17.20853	02 24 29.41	+02 12 39.9	21.3 R	683
2004 VP ₇₁	2004 11 17.89378	03 54 23.09	+22 13 30.2	19.1 R	599	2004 VE ₇₂	2004 11 17.22189	02 24 28.78	+02 12 41.3	20.9 R	683
2004 VP ₇₁	2004 11 17.90374	03 54 22.41	+22 13 33.4	19.0 R	599	2004 VE ₇₂	2004 11 17.23528	02 24 28.12	+02 12 41.4	20.8 R	683
2004 VQ ₇₁	* 2004 11 10.30267	03 51 51.18	+15 57 35.4	20.6 V	691	2004 VF ₇₂	* 2004 11 10.40859	04 29 15.56	+20 11 53.0	19.6 V	691
2004 VQ ₇₁	2004 11 10.33104	03 51 49.77	+15 57 32.9	20.3 V	691	2004 VF ₇₂	2004 11 10.43478	04 29 14.06	+20 11 43.8	19.5 V	691
2004 VQ ₇₁	2004 11 10.35758	03 51 48.39	+15 57 30.1	20.1 V	691	2004 VF ₇₂	2004 11 10.46108	04 29 12.57	+20 11 34.4	19.5 V	691
2004 VQ ₇₁	2004 11 17.79330	03 45 31.29	+15 44 50.3	19.5 R	599	2004 VF ₇₂	2004 11 16.98638	04 22 51.46	+19 32 28.5	19.4 V	049
2004 VQ ₇₁	2004 11 17.80466	03 45 30.66	+15 44 48.7	19.5 R	599	2004 VF ₇₂	2004 11 16.99956	04 22 50.62	+19 32 23.1	19.3 V	049
2004 VQ ₇₁	2004 11 17.81608	03 45 30.10	+15 44 47.4	19.2 R	599	2004 VF ₇₂	2004 11 17.04198	04 22 47.92	+19 32 07.6	19.1 V	049
2004 VR ₇₁	* 2004 11 10.32548	03 58 29.18	+14 34 14.8	20.7 V	691	2004 VG ₇₂	* 2004 11 04.31310	04 11 36.67	+19 26 54.6	19.1 R	699
2004 VR ₇₁	2004 11 10.35194	03 58 26.47	+14 34 40.4	20.3 V	691	2004 VG ₇₂	2004 11 04.33511	04 11 35.66	+19 26 54.8	19.1 R	699
2004 VR ₇₁	2004 11 10.37847	03 58 23.77	+14 35 06.2	20.6 V	691	2004 VG ₇₂	2004 11 04.35705	04 11 34.64	+19 26 54.1	19.1 R	699
2004 VR ₇₁	2004 11 17.78184	03 45 42.28	+16 36 31.9	20.5 R	599	2004 VG ₇₂	2004 11 04.37906	04 11 33.63	+19 26 53.1	19.1 R	699
2004 VR ₇₁	2004 11 17.79182	03 45 41.14	+16 36 42.0	19.7 R	599	2004 VG ₇₂	2004 11 17.92047	04 00 24.35	+19 20 02.5	19.2 R	599
2004 VR ₇₁	2004 11 17.80318	03 45 39.92	+16 36 53.4	20.2 R	599	2004 VG ₇₂	2004 11 17.93041	04 00 23.81	+19 20 02.1	19.2 R	599
2004 VR ₇₁	2004 11 17.81459	03 45 38.66	+16 37 04.9	19.7 R	599	2004 VG ₇₂	2004 11 17.94054	04 00 23.28	+19 20 01.8	19.3 R	599
2004 VR ₇₁	2004 11 19.22178	03 43 07.24	+17 00 30.7	20.3 V	691	2004 VG ₇₂	2004 11 17.94885	04 00 22.82	+19 20 01.3	18.9 R	599
2004 VR ₇₁	2004 11 19.24889	03 43 04.22	+17 00 58.1	20.2 V	691	2004 VH ₇₂	* 2004 11 04.31310	04 13 12.15	+20 03 03.8	18.5 R	699
2004 VR ₇₁	2004 11 19.28057	03 43 00.68	+17 01 29.7	20.2 V	691	2004 VH ₇₂	2004 11 04.33511	04 13 11.17	+20 02 51.2	19.1 R	699
2004 VS ₇₁	* 2004 11 10.36606	03 52 14.50	+19 20 49.1	20.0 R	1 695	2004 VH ₇₂	2004 11 04.35705	04 13 10.16	+20 02 38.9	19.1 R	699
2004 VS ₇₁	2004 11 10.44059	03 52 10.26	+19 20 29.0	19.9 R	1 695	2004 VH ₇₂	2004 11 04.37906	04 13 09.12	+20 02 26.3	19.1 R	699
2004 VS ₇₁	2004 11 17.77753	03 45 17.53	+18 47 16.2	19.5 R	599	2004 VH ₇₂	2004 11 17.96267	04 01 44.44	+17 47 53.8	18.0 R	599
2004 VS ₇₁	2004 11 17.79895	03 45 16.29	+18 47 10.5	19.3 R	599	2004 VH ₇₂	2004 11 17.97263	04 01 43.88	+17 47 48.0	18.0 R	599
2004 VS ₇₁	2004 11 17.81034	03 45 15.62	+18 47 07.3	19.4 R	599	2004 VH ₇₂	2004 11 17.98256	04 01 43.30	+17 47 41.9	18.2 R	599
2004 VS ₇₁	2004 11 19.28998	03 43 51.09	+18 40 22.1	19.9 R	703	2004 VH ₇₂	2004 11 17.99251	04 01 42.73	+17 47 35.7	18.0 R	599
2004 VS ₇₁	2004 11 19.29829	03 43 50.66	+18 40								

2004 VL72	2004 11 04.49450	04 09 20.10	+20 41 58.6	18.4 R	703	2004 VW72	2004 11 11.25038	03 59 52.58	+04 53 22.2	699
2004 VL72	2004 11 09.42437	04 05 18.17	+20 20 45.4	18.6 R	703	2004 VW72	2004 11 11.26495	03 59 51.65	+04 53 24.9	699
2004 VL72	2004 11 09.43272	04 05 17.64	+20 20 42.9	19.7 R	703	2004 VW72	2004 11 11.27954	03 59 50.66	+04 53 26.3	699
2004 VL72	2004 11 09.44108	04 05 17.24	+20 20 40.4	19.1 R	703	2004 VX72	* 2004 11 05.38359	04 08 02.23	+05 30 04.1	18.8 R 699
2004 VL72	2004 11 09.44943	04 05 16.71	+20 20 38.6	18.6 R	703	2004 VX72	2004 11 05.39654	04 08 01.62	+05 29 59.4	699
2004 VL72	2004 11 17.92047	03 57 38.39	+19 40 55.3	18.8 R	599	2004 VX72	2004 11 05.40952	04 08 00.97	+05 29 57.0	699
2004 VL72	2004 11 17.93041	03 57 37.83	+19 40 52.9	18.9 R	599	2004 VX72	2004 11 05.42249	04 08 00.44	+05 29 51.3	699
2004 VL72	2004 11 17.94054	03 57 37.27	+19 40 49.7	18.9 R	599	2004 VX72	2004 11 11.23658	04 03 21.48	+05 02 31.2	18.9 R 699
2004 VL72	2004 11 17.94885	03 57 36.78	+19 40 47.2	18.9 R	599	2004 VX72	2004 11 11.25119	04 03 20.68	+05 02 27.6	699
2004 VL72	2004 11 19.29052	03 56 21.37	+19 34 17.9	18.9 R	703	2004 VX72	2004 11 11.26576	04 03 19.89	+05 02 22.7	699
2004 VL72	2004 11 19.29883	03 56 20.90	+19 34 15.1	19.4 R	703	2004 VX72	2004 11 11.28036	04 03 19.16	+05 02 20.7	699
2004 VL72	2004 11 19.30710	03 56 20.43	+19 34 12.8	19.0 R	703	2004 VY72	* 2004 11 05.38439	03 59 46.72	+06 43 21.5	18.3 R 699
2004 VL72	2004 11 19.31541	03 56 19.92	+19 34 09.5	18.9 R	703	2004 VY72	2004 11 05.39736	03 59 46.04	+06 43 22.2	699
2004 VM72	* 2004 11 05.47230	04 09 57.10	+18 29 41.7	19.4	644	2004 VY72	2004 11 05.41033	03 59 45.07	+06 43 23.6	699
2004 VM72	2004 11 05.49501	04 09 55.92	+18 29 41.6	19.4	644	2004 VY72	2004 11 05.42330	03 59 44.35	+06 43 24.2	699
2004 VM72	2004 11 05.51759	04 09 54.85	+18 29 41.2	19.7	644	2004 VY72	2004 11 11.23577	03 53 49.86	+06 54 01.1	18.0 R 699
2004 VM72	2004 11 17.92216	03 58 59.54	+18 25 32.5	19.0 R	599	2004 VY72	2004 11 11.25038	03 53 48.87	+06 54 04.1	699
2004 VM72	2004 11 17.93209	03 58 58.95	+18 25 32.5	18.7 R	599	2004 VY72	2004 11 11.26495	03 53 47.90	+06 54 06.1	699
2004 VM72	2004 11 17.95050	03 58 57.92	+18 25 32.1	18.9 R	599	2004 VY72	2004 11 11.27954	03 53 46.98	+06 54 07.0	699
2004 VM72	2004 11 19.29052	03 57 43.10	+18 24 57.4	18.6 R	703	2004 VZ72	* 2004 11 05.38520	03 42 05.27	+06 51 13.4	18.7 R 699
2004 VM72	2004 11 19.29883	03 57 42.69	+18 24 58.3	18.6 R	703	2004 VZ72	2004 11 05.39817	03 42 04.75	+06 51 11.4	699
2004 VM72	2004 11 19.30710	03 57 42.12	+18 24 57.5	19.1 R	703	2004 VZ72	2004 11 05.41115	03 42 04.12	+06 51 07.0	699
2004 VM72	2004 11 19.31541	03 57 41.67	+18 24 57.3	19.6 R	703	2004 VZ72	2004 11 05.42411	03 42 03.50	+06 51 03.9	699
2004 VN72	* 2004 11 05.47720	04 11 22.68	+22 53 53.4	20.2	644	2004 VZ72	2004 11 11.23415	03 37 29.73	+06 31 32.8	18.7 R 699
2004 VN72	2004 11 05.50118	04 11 21.43	+22 53 51.0	19.9	644	2004 VZ72	2004 11 11.24874	03 37 29.02	+06 31 28.6	699
2004 VN72	2004 11 05.52271	04 11 20.30	+22 53 49.3	20.4	644	2004 VZ72	2004 11 11.26333	03 37 28.32	+06 31 27.4	699
2004 VN72	2004 11 17.91552	03 59 26.64	+22 29 19.2	19.5 R	599	2004 VZ72	2004 11 11.27792	03 37 27.54	+06 31 24.6	699
2004 VN72	2004 11 17.92545	03 59 25.96	+22 29 17.4	19.3 R	599	2004 VA73	* 2004 11 05.38520	03 43 28.61	+05 45 36.6	18.6 R 699
2004 VN72	2004 11 17.93538	03 59 25.27	+22 29 15.9	19.1 R	599	2004 VA73	2004 11 05.39817	03 43 28.03	+05 45 29.2	699
2004 VN72	2004 11 17.94392	03 59 24.75	+22 29 14.9	19.4 R	599	2004 VA73	2004 11 05.41115	03 43 27.32	+05 45 20.7	699
2004 VO72	* 2004 11 09.42437	04 05 45.04	+20 41 00.1	19.3 R	703	2004 VA73	2004 11 05.42411	03 43 26.72	+05 45 14.3	699
2004 VO72	2004 11 09.43272	04 05 44.60	+20 40 58.2	19.1 R	703	2004 VA73	2004 11 11.23415	03 38 35.96	+04 50 12.8	18.8 R 699
2004 VO72	2004 11 09.44108	04 05 44.12	+20 40 58.0	19.6 R	703	2004 VA73	2004 11 11.24874	03 38 35.16	+04 50 05.2	699
2004 VO72	2004 11 09.44943	04 05 43.69	+20 40 57.9	19.5 R	703	2004 VA73	2004 11 11.26333	03 38 34.35	+04 49 57.5	699
2004 VO72	2004 11 17.91881	03 58 17.24	+20 31 38.9	19.2 R	599	2004 VA73	2004 11 11.27792	03 38 33.54	+04 49 49.3	699
2004 VO72	2004 11 17.92876	03 58 16.69	+20 31 38.1	19.0 R	599	2004 VB73	* 2004 11 05.38520	03 46 42.21	+04 40 04.4	18.7 R 699
2004 VO72	2004 11 17.93867	03 58 16.15	+20 31 37.5	18.9 R	599	2004 VB73	2004 11 05.39817	03 46 41.54	+04 40 00.2	699
2004 VO72	2004 11 17.94721	03 58 15.67	+20 31 36.9	19.0 R	599	2004 VB73	2004 11 05.41115	03 46 40.95	+04 39 53.5	699
2004 VP72	* 2004 11 09.42437	04 06 48.11	+21 48 11.5	19.1 R	703	2004 VB73	2004 11 05.42411	03 46 40.38	+04 39 49.2	699
2004 VP72	2004 11 09.43272	04 06 47.72	+21 48 10.7	18.9 R	703	2004 VB73	2004 11 11.24712	03 42 13.00	+04 06 07.1	19.1 R 699
2004 VP72	2004 11 09.44108	04 06 47.12	+21 48 08.9	18.9 R	703	2004 VB73	2004 11 11.26171	03 42 12.21	+04 06 03.4	699
2004 VP72	2004 11 09.44943	04 06 46.81	+21 48 06.9	18.3 R	703	2004 VB73	2004 11 11.27631	03 42 11.47	+04 05 57.7	699
2004 VP72	2004 11 17.91716	03 58 55.57	+21 15 38.9	19.1 R	599	2004 VB73	2004 11 11.29091	03 42 10.85	+04 05 53.1	699
2004 VP72	2004 11 17.92712	03 58 54.99	+21 15 36.6	19.4 R	599	2004 VC73	* 2004 11 05.38763	03 39 51.27	+03 30 15.7	18.3 R 699
2004 VP72	2004 11 17.93703	03 58 54.41	+21 15 34.4	19.5 R	599	2004 VC73	2004 11 05.40060	03 39 50.62	+03 30 12.7	699
2004 VP72	2004 11 17.94557	03 58 53.90	+21 15 32.1	19.3 R	599	2004 VC73	2004 11 05.41358	03 39 49.98	+03 30 10.2	699
2004 VQ72	* 2004 11 09.42437	04 07 45.72	+19 51 29.8	18.7 R	703	2004 VC73	2004 11 05.42655	03 39 49.39	+03 30 06.5	699
2004 VQ72	2004 11 09.43272	04 07 45.31	+19 51 30.3	19.1 R	703	2004 VC73	2004 11 11.24793	03 35 08.07	+03 10 15.5	699
2004 VQ72	2004 11 09.44108	04 07 44.91	+19 51 29.6	18.7 R	703	2004 VC73	2004 11 11.26252	03 35 07.27	+03 10 13.2	699
2004 VQ72	2004 11 09.44943	04 07 44.71	+19 51 28.2	18.7 R	703	2004 VC73	2004 11 11.27711	03 35 06.46	+03 10 10.9	699
2004 VQ72	2004 11 17.95939	04 01 27.62	+19 43 15.3	18.7 R	599	2004 VC73	2004 11 11.29172	03 35 05.74	+03 10 08.0	699
2004 VQ72	2004 11 17.96932	04 01 27.18	+19 43 14.9	18.8 R	599	2004 VD73	* 2004 11 05.42598	03 36 26.84	+06 44 04.2	20.0 644
2004 VQ72	2004 11 17.97927	04 01 26.68	+19 43 14.2	18.8 R	599	2004 VD73	2004 11 05.44686	03 36 25.81	+06 44 02.8	20.3 644
2004 VR72	* 2004 11 09.42437	04 09 14.60	+21 38 07.5	19.2 R	703	2004 VD73	2004 11 05.46830	03 36 24.73	+06 44 00.9	20.9 644
2004 VR72	2004 11 09.43272	04 09 14.19	+21 38 08.3	19.8 R	703	2004 VD73	2004 11 11.23415	03 31 34.96	+06 38 19.2	19.4 R 699
2004 VR72	2004 11 09.44108	04 09 13.54	+21 38 08.9	19.6 R	703	2004 VD73	2004 11 11.24874	03 31 34.25	+06 38 18.9	699
2004 VR72	2004 11 09.44943	04 09 13.12	+21 38 09.2	18.5 R	703	2004 VD73	2004 11 11.26333	03 31 33.39	+06 38 17.8	699
2004 VR72	2004 11 17.91552	03 59 58.72	+21 44 41.8	19.3 R	599	2004 VD73	2004 11 11.27792	03 31 32.62	+06 38 18.4	699
2004 VR72	2004 11 17.91716	03 59 58.57	+21 44 42.2	19.4 R	599	2004 VE73	* 2004 11 05.42598	03 41 31.22	+05 20 05.5	19.5 644
2004 VR72	2004 11 17.92545	03 59 58.01	+21 44 42.4	19.6 R	599	2004 VE73	2004 11 05.44686	03 41 30.24	+05 19 58.4	19.8 644
2004 VR72	2004 11 17.92712	03 59 57.87	+21 44 42.3	20.1 R	599	2004 VE73	2004 11 05.46830	03 41 29.21	+05 19 51.1	19.8 644
2004 VR72	2004 11 17.93538	03 59 57.28	+21 44 42.2	19.6 R	599	2004 VE73	2004 11 11.23415	03 36 56.99	+04 48 56.6	18.8 R 699
2004 VR72	2004 11 17.93703	03 59 57.13	+21 44 42.6	19.8 R	599	2004 VE73	2004 11 11.24874	03 36 56.30	+04 48 51.8	699
2004 VR72	2004 11 17.94392	03 59 56.68	+21 44 42.7	19.4 R	599	2004 VE73	2004 11 11.26333	03 36 55.56	+04 48 47.5	699
2004 VR72	2004 11 17.94557	03 59 56.56	+21 44 43.0	19.8 R	599	2004 VE73	2004 11 11.27792	03 36 54.83	+04 48 42.7	699
2004 VS72	* 2004 11 09.42715	04 06 21.39	+22 51 52.7	19.6 R	703	2004 VF73	* 2004 11 05.42719	03 46 54.82	+05 33 38.8	19.5 644
2004 VS72	2004 11 09.43551	04 06 21.07	+22 51 50.2	19.3 R	703	2004 VF73	2004 11 05.44807	03 46 53.89	+05 33 29.1	19.4 644
2004 VS72	2004 11 09.44387	04 06 20.70	+22 51 49.2	18.6 R	703	2004 VF73	2004 11 05.46954	03 46 52.92	+05 33 18.8	19.3 644
2004 VS72	2004 11 09.45222	04 06 20.11	+22 51 46.7	19.1 R	703	2004 VF73	2004 11 11.23496	03 42 30.74	+04 48 50.2	19.4 R 699
2004 VS72	2004 11 17.91552	03 59 26.11	+22 09 13.2	19.0 R	599	2004 VF73	2004 11 11.24957	03 42 30.03	+04 48 43.8	699
2004 VS72	2004 11 17.92545	03 59 25.64	+22 09 10.1	18.9 R	599	2004 VF73	2004 11 11.26414	03 42 29.31	+04 48 37.0	699
2004 VS72	2004 11 17.93538	03 59 25.07	+22 09 06.8	19.5 R	599	2004 VF73	2004 11 11.27873	03 42 28.52	+04 48 30.1	699
2004 VS72	2004 11 17.94392	03 59 24.64	+22 09 04.3	19.2 R	599	2004 VG73	* 2004 11 05.44219	03 53 42.94	+04 22 50.9	19.2 644
2004 VT72	* 2004 11 10.34719	04 06 55.10	+20 28 21.2	19.4	704	2004 VG73	2004 11 05.46328	03 53 41.77	+04 22 53.7	18.8 644
2004 VT72	2004 11 10.35925	04 06 54.51	+20 28 20.4	19.8	704	2004 VG73	2004 11 05.48353	03 53 40.68	+04 22 56.4	19.1 644
2004 VT72	2004 11 10.37131	04 06 53.95	+20 28 18.5	19.7	704	2004 VG73	2004 11 11.23496	03 48 22.67	+04 37 40.0	18.3 R 699
2004 VT72										

2004 VL73	2004 11 11.25281	04 26 35.51	+04 44 09.9	699	2004 VY73	2004 11 19.29113	03 10 08.74	+11 43 28.6	18.5 R	703	
2004 VL73	2004 11 11.26738	04 26 34.80	+04 44 03.4	699	2004 VY73	2004 11 19.29943	03 10 08.33	+11 43 28.1	18.3 R	703	
2004 VL73	2004 11 11.28197	04 26 34.20	+04 43 58.1	699	2004 VY73	2004 11 19.30772	03 10 07.84	+11 43 28.8	18.4 R	703	
2004 VM73	* 2004 11 06.31882	04 37 37.02	+02 05 14.9	19.5	704	2004 VZ73	* 2004 11 12.28751	03 17 53.36	+12 11 28.9	18.9 R	703
2004 VM73	2004 11 06.33067	04 37 36.53	+02 05 12.0	19.6	704	2004 VZ73	2004 11 12.29409	03 17 53.01	+12 11 27.3	19.5 R	703
2004 VM73	2004 11 06.34253	04 37 36.20	+02 05 09.3	19.9	704	2004 VZ73	2004 11 12.30060	03 17 52.47	+12 11 25.8	20.1 R	703
2004 VM73	2004 11 11.24388	04 34 40.44	+01 43 56.1	18.8 R	699	2004 VZ73	2004 11 12.30713	03 17 52.05	+12 11 26.1	18.1 R	703
2004 VM73	2004 11 11.25847	04 34 39.82	+01 43 52.7	699	2004 VZ73	2004 11 17.56844	03 12 25.77	+11 52 55.8	19.0 R	E12	
2004 VM73	2004 11 11.27305	04 34 39.33	+01 43 50.3	699	2004 VZ73	2004 11 17.57681	03 12 25.17	+11 52 53.8	19.8 R	E12	
2004 VM73	2004 11 11.28766	04 34 38.74	+01 43 46.0	699	2004 VZ73	2004 11 17.58520	03 12 24.64	+11 52 52.3	18.9 R	E12	
2004 VN73	* 2004 11 06.31921	04 38 46.13	-02 54 59.8	19.0	704	2004 VZ73	2004 11 17.59359	03 12 24.11	+11 52 50.8	20.0 R	E12
2004 VN73	2004 11 06.33107	04 38 45.48	-02 55 01.8	18.9	704	2004 VZ73	2004 11 19.28295	03 10 42.17	+11 47 21.7	18.9 R	703
2004 VN73	2004 11 06.34293	04 38 44.87	-02 55 02.5	19.2	704	2004 VZ73	2004 11 19.29113	03 10 41.65	+11 47 20.5	18.9 R	703
2004 VN73	2004 11 06.35479	04 38 44.22	-02 55 04.4	18.9	704	2004 VZ73	2004 11 19.29943	03 10 41.23	+11 47 19.5	19.0 R	703
2004 VN73	2004 11 11.31300	04 34 08.43	-03 03 03.5	18.9 R	699	2004 VZ73	2004 11 19.30772	03 10 40.72	+11 47 17.9	19.4 R	703
2004 VN73	2004 11 11.33085	04 34 07.27	-03 03 04.8	699	2004 VA74	* 2004 11 12.28751	03 22 16.57	+11 37 11.5	18.0 R	703	
2004 VN73	2004 11 11.34869	04 34 06.20	-03 03 05.5	699	2004 VA74	2004 11 12.29409	03 22 16.24	+11 37 08.9	19.2 R	703	
2004 VN73	2004 11 11.36651	04 34 05.10	-03 03 06.3	699	2004 VA74	2004 11 12.30060	03 22 15.88	+11 37 05.7	19.1 R	703	
2004 VO73	* 2004 11 07.40854	04 04 17.66	+04 02 27.6	18.9	644	2004 VA74	2004 11 12.30713	03 22 15.57	+11 37 03.2	17.9 R	703
2004 VO73	2004 11 07.43369	04 04 16.45	+04 02 20.3	19.0	644	2004 VA74	2004 11 17.56961	03 18 05.96	+11 06 42.5	18.2 R	E12
2004 VO73	2004 11 07.46722	04 04 14.84	+04 02 10.2	18.9	644	2004 VA74	2004 11 17.57800	03 18 05.50	+11 06 40.0	18.4 R	E12
2004 VO73	2004 11 11.24631	04 01 15.73	+03 44 34.3	18.8 R	699	2004 VA74	2004 11 17.58639	03 18 05.11	+11 06 37.1	18.6 R	E12
2004 VO73	2004 11 11.26090	04 01 15.00	+03 44 29.9	699	2004 VA74	2004 11 17.59479	03 18 04.67	+11 06 34.3	18.5 R	E12	
2004 VO73	2004 11 11.27549	04 01 14.29	+03 44 26.5	699	2004 VA74	2004 11 18.21116	03 17 36.07	+11 03 03.9	19.7	704	
2004 VO73	2004 11 11.29009	04 01 13.45	+03 44 24.0	699	2004 VA74	2004 11 18.22391	03 17 35.45	+11 02 59.6	19.7	704	
2004 VP73	* 2004 11 07.40977	04 22 02.03	+02 48 16.3	19.2	644	2004 VA74	2004 11 18.23669	03 17 34.78	+11 02 56.0	19.4	704
2004 VP73	2004 11 07.43736	04 22 00.93	+02 48 08.3	19.3	644	2004 VB74	* 2004 11 12.28751	03 23 08.37	+12 04 05.3	20.1 R	703
2004 VP73	2004 11 07.47341	04 21 59.48	+02 47 58.7	19.0	644	2004 VB74	2004 11 12.29409	03 23 07.95	+12 04 04.2	19.1 R	703
2004 VP73	2004 11 11.24469	04 19 28.19	+02 31 36.5	19.1 R	699	2004 VB74	2004 11 12.30060	03 23 07.51	+12 04 02.0	19.1 R	703
2004 VP73	2004 11 11.25928	04 19 27.59	+02 31 32.3	699	2004 VB74	2004 11 12.30713	03 23 07.14	+12 03 58.8	20.3 R	703	
2004 VP73	2004 11 11.27387	04 19 26.88	+02 31 30.5	699	2004 VB74	2004 11 17.56961	03 18 20.92	+11 41 01.6	19.4 R	E12	
2004 VP73	2004 11 11.28847	04 19 26.15	+02 31 27.5	699	2004 VB74	2004 11 17.57800	03 18 20.47	+11 41 00.0	19.9 R	E12	
2004 VQ73	* 2004 11 07.41097	04 21 27.09	+06 13 15.9	19.3	644	2004 VB74	2004 11 17.58639	03 18 20.03	+11 40 57.7	19.7 R	E12
2004 VQ73	2004 11 07.44110	04 21 25.91	+06 13 03.6	19.2	644	2004 VB74	2004 11 17.59479	03 18 19.50	+11 40 55.7	19.6 R	E12
2004 VQ73	2004 11 07.47691	04 21 24.53	+06 12 49.6	19.7	644	2004 VB74	2004 11 19.28348	03 16 48.89	+11 33 57.4	18.7 R	703
2004 VQ73	2004 11 11.23739	04 18 59.91	+05 48 20.6	19.5 R	699	2004 VB74	2004 11 19.29168	03 16 48.47	+11 33 55.2	19.3 R	703
2004 VQ73	2004 11 11.25200	04 18 59.39	+05 48 13.2	699	2004 VB74	2004 11 19.29996	03 16 47.93	+11 33 53.6	19.3 R	703	
2004 VQ73	2004 11 11.26657	04 18 58.68	+05 48 09.0	699	2004 VB74	2004 11 19.30828	03 16 47.50	+11 33 51.9	19.3 R	703	
2004 VQ73	2004 11 11.28116	04 18 58.10	+05 48 03.1	699	2004 VC74	* 2004 11 12.31713	03 37 41.50	+12 22 11.2	19.6 R	703	
2004 VR73	* 2004 11 07.41097	04 25 05.42	+02 51 46.6	18.6	644	2004 VC74	2004 11 12.32371	03 37 41.14	+12 22 09.9	19.9 R	703
2004 VR73	2004 11 07.44110	04 25 03.85	+02 51 47.4	19.2	644	2004 VC74	2004 11 12.33022	03 37 40.90	+12 22 10.1	19.0 R	703
2004 VR73	2004 11 07.47691	04 25 02.01	+02 51 48.5	18.9	644	2004 VC74	2004 11 12.33674	03 37 40.49	+12 22 09.8	19.4 R	703
2004 VR73	2004 11 11.24469	04 21 47.82	+02 54 46.4	18.7 R	699	2004 VC74	2004 11 17.57198	03 33 08.85	+12 17 12.6	19.8 R	E12
2004 VR73	2004 11 11.25928	04 21 47.07	+02 54 46.6	699	2004 VC74	2004 11 17.58037	03 33 08.35	+12 17 11.8	19.2 R	E12	
2004 VR73	2004 11 11.27387	04 21 46.26	+02 54 47.6	699	2004 VC74	2004 11 17.58876	03 33 07.93	+12 17 11.5	19.6 R	E12	
2004 VR73	2004 11 11.28847	04 21 45.44	+02 54 48.7	699	2004 VC74	2004 11 17.59715	03 33 07.50	+12 17 10.1	19.1 R	E12	
2004 VS73	* 2004 11 11.24616	04 14 35.54	+14 30 01.9	20.0 V	291	2004 VD74	* 2004 11 12.31713	03 38 33.03	+13 00 51.9	18.3 R	703
2004 VS73	2004 11 11.25699	04 14 34.98	+14 30 00.2	19.7 V	291	2004 VD74	2004 11 12.32371	03 38 32.55	+13 00 49.3	18.1 R	703
2004 VS73	2004 11 11.26380	04 14 34.57	+14 29 59.2	19.6 V	291	2004 VD74	2004 11 12.33022	03 38 32.12	+13 00 46.2	18.2 R	703
2004 VS73	2004 11 17.60473	04 08 45.81	+14 14 20.2	20.4 R	E12	2004 VD74	2004 11 12.33674	03 38 31.74	+13 00 44.0	18.0 R	703
2004 VS73	2004 11 17.61905	04 08 45.01	+14 14 17.2	19.5 R	E12	2004 VD74	2004 11 17.57198	03 33 05.23	+12 24 41.0	18.9 R	E12
2004 VS73	2004 11 17.62859	04 08 44.50	+14 14 15.9	20.1 R	E12	2004 VD74	2004 11 17.58037	03 33 04.71	+12 24 37.7	18.9 R	E12
2004 VS73	2004 11 17.63814	04 08 43.91	+14 14 14.5	19.2 R	E12	2004 VD74	2004 11 17.58876	03 33 04.13	+12 24 35.1	19.1 R	E12
2004 VT73	* 2004 11 11.24631	03 50 57.25	+02 25 46.2	18.7 R	699	2004 VD74	2004 11 17.59715	03 33 03.65	+12 24 30.4	18.5 R	E12
2004 VT73	2004 11 11.26090	03 50 56.58	+02 25 40.2	699	2004 VD74	2004 11 19.28400	03 31 18.52	+12 13 12.3	18.2 R	703	
2004 VT73	2004 11 11.27549	03 50 55.84	+02 25 35.7	699	2004 VD74	2004 11 19.29221	03 31 17.96	+12 13 09.0	17.8 R	703	
2004 VT73	2004 11 11.29009	03 50 55.19	+02 25 29.5	699	2004 VD74	2004 11 19.30050	03 31 17.38	+12 13 06.4	17.8 R	703	
2004 VT73	2004 11 12.25562	03 50 11.91	+02 19 35.3	19.0	704	2004 VD74	2004 11 19.30880	03 31 16.90	+12 13 02.5	18.2 R	703
2004 VT73	2004 11 12.26755	03 50 11.35	+02 19 31.9	18.8	704	2004 VE74	* 2004 11 12.31713	03 39 33.65	+12 37 17.3	18.6 R	703
2004 VT73	2004 11 12.27948	03 50 10.83	+02 19 27.9	18.8	704	2004 VE74	2004 11 12.32371	03 39 33.22	+12 37 16.9	18.4 R	703
2004 VT73	2004 11 12.29141	03 50 10.29	+02 19 22.7	19.5	704	2004 VE74	2004 11 12.33022	03 39 32.81	+12 37 16.8	18.5 R	703
2004 VU73	* 2004 11 11.24712	03 44 22.71	+02 26 16.1	18.7 R	699	2004 VE74	2004 11 12.33674	03 39 32.39	+12 37 16.4	18.2 R	703
2004 VU73	2004 11 11.26171	03 44 21.92	+02 26 11.3	699	2004 VE74	2004 11 17.57198	03 34 05.68	+12 32 26.0	18.5 R	E12	
2004 VU73	2004 11 11.27631	03 44 21.28	+02 26 08.7	699	2004 VE74	2004 11 17.58037	03 34 05.15	+12 32 25.6	18.7 R	E12	
2004 VU73	2004 11 11.29091	03 44 20.51	+02 26 05.0	699	2004 VE74	2004 11 17.58876	03 34 04.59	+12 32 25.3	18.3 R	E12	
2004 VU73	2004 11 12.25552	03 43 34.65	+02 22 05.2	18.9	704	2004 VE74	2004 11 17.59715	03 34 04.01	+12 32 24.8	18.5 R	E12
2004 VU73	2004 11 12.26746	03 43 34.07	+02 22 01.7	18.7	704	2004 VF74	* 2004 11 12.31713	03 40 12.57	+12 11 53.1	18.0 R	703
2004 VU73	2004 11 12.27938	03 43 33.48	+02 21 58.7	19.4	704	2004 VF74	2004 11 12.32371	03 40 12.25	+12 11 52.7	19.1 R	703
2004 VU73	2004 11 12.29131	03 43 32.83	+02 21 55.7	19.4	704	2004 VF74	2004 11 12.33022	03 40 11.73	+12 11 52.5	18.8 R	703
2004 VV73	* 2004 11 11.24793	03 35 43.53	+01 31 00.6	19.2 R	699	2004 VF74	2004 11 12.33674	03 40 11.28	+12 11 51.4	19.2 R	703
2004 VV73	2004 11 11.26252	03 35 42.67	+01 31 00.2	699	2004 VF74	2004 11 17.57198	03 34 40.71	+12 04 52.5	19.0 R	E12	
2004 VV73	2004 11 11.27711	03 35 41.80	+01 30 58.1	699	2004 VF74	2004 11 17.58037	03 34 40.19	+12 04 51.0	19.2 R	E12	
2004 VV73	2004 11 11.29172	03 35 40.76	+01 30 58.0	699	2004 VF74	2004 11 17.58876	03 34 39.64	+12 04 50.7	19.4 R	E12	
2004 VV73	2004 11 12.25435	03 34 43.59	+01 30 20.7	19.0	704	2004 VF74	2004 11 17.59715	03 34 39.04	+12 04 50.1	18.8 R	E12
2004 VV73	2004 11 12.26629	03 34 42.81	+01 30 20.6	19.5	704</						

2004 VJ ₇₄	2004 11 17.57198	03 35 39.97	+13 21 47.5	19.2 R	E12	2004 VT ₇₄	2004 11 12.33022	03 43 47.70	+12 21 35.2	18.5 R	703
2004 VJ ₇₄	2004 11 17.58037	03 35 39.31	+13 21 49.7	18.9 R	E12	2004 VT ₇₄	2004 11 12.33674	03 43 47.29	+12 21 36.8	18.3 R	703
2004 VJ ₇₄	2004 11 17.58876	03 35 38.84	+13 21 51.6	18.7 R	E12	2004 VT ₇₄	2004 11 18.61567	03 37 33.02	+12 42 42.7	18.5 R	E12
2004 VJ ₇₄	2004 11 17.59715	03 35 38.41	+13 21 53.8	18.6 R	E12	2004 VT ₇₄	2004 11 18.62245	03 37 32.58	+12 42 43.2	18.6 R	E12
2004 VJ ₇₄	2004 11 19.28400	03 33 53.30	+13 27 31.5	18.5 R	703	2004 VT ₇₄	2004 11 18.62919	03 37 32.18	+12 42 45.1	19.4 R	E12
2004 VJ ₇₄	2004 11 19.29221	03 33 52.83	+13 27 34.5	19.6 R	703	2004 VT ₇₄	2004 11 18.63596	03 37 31.75	+12 42 46.4	19.7 R	E12
2004 VJ ₇₄	2004 11 19.30050	03 33 52.28	+13 27 35.3	18.7 R	703	2004 VT ₇₄	2004 11 19.28400	03 36 53.02	+12 44 57.9	18.1 R	703
2004 VJ ₇₄	2004 11 19.30880	03 33 51.74	+13 27 37.8	18.7 R	703	2004 VT ₇₄	2004 11 19.29221	03 36 52.57	+12 45 00.2	18.3 R	703
2004 VK ₇₄	* 2004 11 12.31713	03 46 16.70	+12 36 30.9	19.9 R	703	2004 VT ₇₄	2004 11 19.30050	03 36 52.04	+12 45 01.2	18.3 R	703
2004 VK ₇₄	2004 11 12.32371	03 46 16.30	+12 36 28.7	18.9 R	703	2004 VT ₇₄	2004 11 19.30880	03 36 51.54	+12 45 02.2	18.2 R	703
2004 VK ₇₄	2004 11 12.33022	03 46 15.83	+12 36 29.3	19.0 R	703	2004 VU ₇₄	* 2004 11 13.32465	04 26 39.13	+15 21 23.9	18.0 R	703
2004 VK ₇₄	2004 11 12.33674	03 46 15.55	+12 36 26.5	18.6 R	703	2004 VU ₇₄	2004 11 13.33352	04 26 38.58	+15 21 24.4	18.2 R	703
2004 VK ₇₄	2004 11 17.57316	03 40 58.02	+12 23 50.5	18.6 R	E12	2004 VU ₇₄	2004 11 13.34240	04 26 38.10	+15 21 22.9	18.5 R	703
2004 VK ₇₄	2004 11 17.58155	03 40 57.58	+12 23 49.7	19.3 R	E12	2004 VU ₇₄	2004 11 13.35121	04 26 37.65	+15 21 21.8	19.2 R	703
2004 VK ₇₄	2004 11 17.58994	03 40 56.95	+12 23 48.9	19.6 R	E12	2004 VU ₇₄	2004 11 18.64294	04 21 30.43	+15 04 43.3	19.1 R	E12
2004 VK ₇₄	2004 11 17.59834	03 40 56.54	+12 23 47.3	19.0 R	E12	2004 VU ₇₄	2004 11 18.65251	04 21 29.79	+15 04 41.5	19.3 R	E12
2004 VK ₇₄	2004 11 19.28454	03 39 13.57	+12 19 57.1	19.2 R	703	2004 VU ₇₄	2004 11 18.66206	04 21 29.21	+15 04 38.9	18.9 R	E12
2004 VK ₇₄	2004 11 19.29277	03 39 13.05	+12 19 56.7	19.3 R	703	2004 VU ₇₄	2004 11 18.67161	04 21 28.53	+15 04 37.0	19.3 R	E12
2004 VK ₇₄	2004 11 19.30102	03 39 12.57	+12 19 57.0	19.1 R	703	2004 VV ₇₄	* 2004 11 03.35944	03 28 43.04	+09 21 26.8	18.7 R	699
2004 VK ₇₄	2004 11 19.30934	03 39 11.94	+12 19 53.8	19.5 R	703	2004 VV ₇₄	2004 11 03.37651	03 28 40.81	+09 21 54.7		699
2004 VL ₇₄	* 2004 11 12.31713	03 47 48.88	+12 57 42.9	18.7 R	703	2004 VV ₇₄	2004 11 03.39359	03 28 38.67	+09 22 24.4		699
2004 VL ₇₄	2004 11 12.32371	03 47 48.53	+12 57 41.9	18.3 R	703	2004 VV ₇₄	2004 11 03.41068	03 28 36.55	+09 22 51.9		699
2004 VL ₇₄	2004 11 12.33022	03 47 48.16	+12 57 42.0	18.6 R	703	2004 VV ₇₄	2004 11 18.19240	02 55 59.02	+16 36 43.6	18.6	704
2004 VL ₇₄	2004 11 12.33674	03 47 47.78	+12 57 41.7	18.5 R	703	2004 VV ₇₄	2004 11 18.20462	02 55 57.33	+16 37 05.4	19.0	704
2004 VL ₇₄	2004 11 17.57316	03 43 13.20	+12 50 14.2	19.4 R	E12	2004 VV ₇₄	2004 11 18.21682	02 55 55.63	+16 37 26.4	19.2	704
2004 VL ₇₄	2004 11 17.58155	03 43 12.80	+12 50 13.2	18.8 R	E12	2004 VV ₇₄	2004 11 18.22897	02 55 53.90	+16 37 48.2	18.6	704
2004 VL ₇₄	2004 11 17.58994	03 43 12.35	+12 50 12.8	19.1 R	E12	2004 VV ₇₄	* 2004 11 11.48909	05 16 32.25	+18 37 04.2	18.6 V	691
2004 VL ₇₄	2004 11 17.59834	03 43 11.88	+12 50 11.6	19.1 R	E12	2004 VV ₇₄	2004 11 11.50263	05 16 31.24	+18 37 17.5	18.8 V	691
2004 VL ₇₄	2004 11 19.28454	03 41 43.15	+12 47 58.5	18.5 R	703	2004 VV ₇₄	2004 11 11.51726	05 16 30.14	+18 37 33.4	18.5 V	691
2004 VL ₇₄	2004 11 19.29277	03 41 42.65	+12 47 57.4	18.9 R	703	2004 VV ₇₄	2004 11 18.25346	05 07 20.69	+20 31 45.6	18.4	704
2004 VL ₇₄	2004 11 19.30102	03 41 42.17	+12 47 58.0	18.5 R	703	2004 VV ₇₄	2004 11 18.26568	05 07 19.53	+20 31 59.1	18.9	704
2004 VL ₇₄	2004 11 19.30934	03 41 41.72	+12 47 57.0	18.7 R	703	2004 VV ₇₄	2004 11 18.29014	05 07 17.30	+20 32 23.2	19.2	704
2004 VM ₇₄	* 2004 11 12.31769	03 51 29.18	+12 41 37.0	19.1 R	703	2004 VV ₇₄	2004 11 18.30245	05 07 16.05	+20 32 37.4	19.2	704
2004 VM ₇₄	2004 11 12.32426	03 51 28.71	+12 41 37.7	19.1 R	703	2004 VV ₇₄	2004 11 19.46817	05 05 28.53	+20 52 46.3	18.6 V	291
2004 VM ₇₄	2004 11 12.33076	03 51 28.25	+12 41 38.5	18.8 R	703	2004 VV ₇₄	2004 11 19.47302	05 05 28.07	+20 52 51.2	18.6 V	291
2004 VM ₇₄	2004 11 12.33728	03 51 27.85	+12 41 39.0	19.1 R	703	2004 VV ₇₄	2004 11 19.47905	05 05 27.49	+20 52 57.5	18.5 V	291
2004 VM ₇₄	2004 11 17.60118	03 45 40.47	+12 52 16.4	19.3 R	E12	2004 VX ₇₄	* 2004 11 11.29656	03 07 39.30	+16 22 30.4	18.2 R	1 695
2004 VM ₇₄	2004 11 17.61075	03 45 39.74	+12 52 17.4	19.1 R	E12	2004 VX ₇₄	2004 11 11.39972	03 07 33.82	+16 20 58.5		1 695
2004 VM ₇₄	2004 11 17.62505	03 45 38.72	+12 52 19.0	19.7 R	E12	2004 VX ₇₄	2004 11 18.19319	03 01 57.97	+14 40 59.2	19.3	704
2004 VM ₇₄	2004 11 17.63460	03 45 38.15	+12 52 21.0	19.4 R	E12	2004 VX ₇₄	2004 11 18.20541	03 01 57.40	+14 40 48.1	19.8	704
2004 VM ₇₄	2004 11 19.28454	03 43 49.13	+12 55 50.9	19.1 R	703	2004 VX ₇₄	2004 11 18.21760	03 01 56.81	+14 40 37.7	19.7	704
2004 VM ₇₄	2004 11 19.29277	03 43 48.49	+12 55 52.6	18.5 R	703	2004 VX ₇₄	2004 11 18.22976	03 01 56.25	+14 40 27.7	19.9	704
2004 VM ₇₄	2004 11 19.30102	03 43 47.98	+12 55 53.9	18.9 R	703	2004 VX ₇₄	* 2004 11 12.22873	01 35 33.98	+12 42 44.4	18.4 R	703
2004 VM ₇₄	2004 11 19.30934	03 43 47.41	+12 55 54.2	18.7 R	703	2004 VX ₇₄	2004 11 12.23521	01 35 33.82	+12 42 39.7	18.4 R	703
2004 VN ₇₄	* 2004 11 12.31769	03 56 22.09	+12 54 22.2	18.7 R	703	2004 VX ₇₄	2004 11 12.24174	01 35 33.58	+12 42 36.4	20.2 R	703
2004 VN ₇₄	2004 11 12.32426	03 56 21.78	+12 54 21.4	18.7 R	703	2004 VX ₇₄	2004 11 12.24826	01 35 33.44	+12 42 31.9	18.6 R	703
2004 VN ₇₄	2004 11 12.33076	03 56 21.56	+12 54 20.6	19.4 R	703	2004 VX ₇₄	2004 11 18.19715	01 33 17.59	+11 47 12.4	19.8	704
2004 VN ₇₄	2004 11 12.33728	03 56 21.13	+12 54 21.4	19.0 R	703	2004 VX ₇₄	2004 11 18.20928	01 33 17.33	+11 47 04.9	19.9	704
2004 VN ₇₄	2004 11 17.60118	03 51 43.10	+12 47 36.7	18.7 R	E12	2004 VX ₇₄	2004 11 18.22148	01 33 17.08	+11 46 58.6	20.0	704
2004 VN ₇₄	2004 11 17.61075	03 51 42.53	+12 47 36.9	20.2 R	E12	2004 VX ₇₄	2004 11 18.23363	01 33 16.83	+11 46 51.8	19.9	704
2004 VN ₇₄	2004 11 17.62505	03 51 41.75	+12 47 35.4	20.2 R	E12	2004 VX ₇₄	2004 11 19.21365	01 32 59.83	+11 38 25.5	19.2 R	703
2004 VN ₇₄	2004 11 17.63460	03 51 41.33	+12 47 34.6	19.4 R	E12	2004 VX ₇₄	2004 11 19.22187	01 32 59.73	+11 38 22.2	18.5 R	703
2004 VN ₇₄	2004 11 19.28507	03 50 12.01	+12 45 40.4	18.7 R	703	2004 VX ₇₄	2004 11 19.23014	01 32 59.52	+11 38 17.6	18.4 R	703
2004 VN ₇₄	2004 11 19.29331	03 50 11.58	+12 45 39.3	18.6 R	703	2004 VX ₇₄	2004 11 19.23827	01 32 59.37	+11 38 13.1	19.2 R	703
2004 VN ₇₄	2004 11 19.30155	03 50 11.14	+12 45 38.4	19.3 R	703	2004 VZ ₇₄	* 2004 11 12.25637	02 41 16.03	+12 20 30.6	19.1 R	703
2004 VN ₇₄	2004 11 19.30987	03 50 10.63	+12 45 35.3	19.3 R	703	2004 VZ ₇₄	2004 11 12.26299	02 41 15.68	+12 20 30.8	18.9 R	703
2004 VO ₇₄	* 2004 11 12.31881	04 14 19.59	+13 07 44.3	18.3 R	703	2004 VZ ₇₄	2004 11 12.26952	02 41 15.32	+12 20 30.2	19.0 R	703
2004 VO ₇₄	2004 11 12.32532	04 14 19.11	+13 07 48.3	18.1 R	703	2004 VZ ₇₄	2004 11 12.27602	02 41 15.02	+12 20 29.1	19.7 R	703
2004 VO ₇₄	2004 11 12.33185	04 14 18.69	+13 07 52.0	17.6 R	703	2004 VZ ₇₄	2004 11 18.20295	02 36 51.51	+12 08 31.3	19.1	704
2004 VO ₇₄	2004 11 12.33836	04 14 18.07	+13 07 56.5	18.2 R	703	2004 VZ ₇₄	2004 11 18.21514	02 36 50.96	+12 08 28.7	19.0	704
2004 VO ₇₄	2004 11 17.60355	04 07 23.43	+14 02 36.7	18.3 R	E12	2004 VZ ₇₄	2004 11 18.23944	02 36 49.89	+12 08 27.9	19.2	704
2004 VO ₇₄	2004 11 17.60473	04 07 23.31	+14 02 37.1	18.1 R	E12	2004 VA ₇₅	* 2004 11 12.26074	02 53 24.58	+18 43 31.3	19.3 R	703
2004 VO ₇₄	2004 11 17.61787	04 07 22.21	+14 02 45.7	18.1 R	E12	2004 VA ₇₅	2004 11 12.26728	02 53 24.28	+18 43 27.7	18.7 R	703
2004 VO ₇₄	2004 11 17.61905	04 07 22.10	+14 02 46.1	18.2 R	E12	2004 VA ₇₅	2004 11 12.27380	02 53 23.91	+18 43 26.6	19.8 R	703
2004 VO ₇₄	2004 11 17.62740	04 07 21.40	+14 02 51.8	18.6 R	E12	2004 VA ₇₅	2004 11 12.28031	02 53 23.62	+18 43 23.5	18.9 R	703
2004 VO ₇₄	2004 11 17.62859	04 07 21.27	+14 02 52.5	18.6 R	E12	2004 VA ₇₅	2004 11 18.20374	02 48 47.34	+18 04 46.7	19.6	704
2004 VO ₇₄	2004 11 17.63696	04 07 20.55	+14 02 58.2	18.3 R	E12	2004 VA ₇₅	2004 11 18.21593	02 48 46.81	+18 04 41.6	19.5	704
2004 VO ₇₄	2004 11 17.63814	04 07 20.45	+14 02 58.8	18.4 R	E12	2004 VA ₇₅	2004 11 18.22807	02 48 46.29	+18 04 36.1	19.5	704
2004 VP ₇₄	* 2004 11 15.19449	02 51 31.88	+10 06 15.4	19.7 V	850	2004 VB ₇₅	* 2004 11 12.28698				

2004 VE75	2004 11 18.32860	07 42 49.27	+23 21 40.8	19.8	704	2004 VR75	2004 11 18.26880	03 30 53.91	+15 14 16.2	19.1	704
2004 VE75	2004 11 18.34091	07 42 49.29	+23 21 34.0	19.8	704	2004 VR75	2004 11 18.28104	03 30 52.42	+15 14 30.8	19.1	704
2004 VE75	2004 11 18.35330	07 42 49.49	+23 21 26.3	20.0	704	2004 VR75	2004 11 18.29334	03 30 50.86	+15 14 43.6	19.0	704
2004 VE75	2004 11 18.36563	07 42 49.60	+23 21 18.2	19.1	704	2004 VR75	2004 11 19.24440	03 29 01.63	+15 31 55.0	18.1	704
2004 VF75	* 2004 11 04.35559	03 16 38.41	+19 36 14.6	18.3 R	703	2004 VR75	2004 11 19.25431	03 29 00.39	+15 32 06.5	18.4	704
2004 VF75	2004 11 04.36526	03 16 37.81	+19 36 03.6	18.3 R	703	2004 VR75	2004 11 19.25662	03 29 00.18	+15 32 08.5	19.3	704
2004 VF75	2004 11 04.37500	03 16 37.11	+19 35 53.3	18.4 R	703	2004 VR75	2004 11 19.26673	03 28 58.96	+15 32 19.6	19.0	704
2004 VF75	2004 11 04.38484	03 16 36.50	+19 35 42.1	18.6 R	703	2004 VR75	2004 11 19.26884	03 28 58.74	+15 32 21.7	18.8	704
2004 VF75	2004 11 19.25425	03 00 14.14	+14 55 23.4	18.3 R	703	2004 VR75	2004 11 19.28107	03 28 57.21	+15 32 35.2	18.9	704
2004 VF75	2004 11 19.26250	03 00 13.57	+14 55 14.1	18.6 R	703	2004 VR75	2004 11 19.28160	03 28 57.17	+15 32 35.7	18.9	704
2004 VF75	2004 11 19.27078	03 00 13.05	+14 55 05.6	18.5 R	703	2004 VR75	2004 11 19.29329	03 28 55.77	+15 32 48.6	18.7	704
2004 VF75	2004 11 19.27910	03 00 12.57	+14 54 56.6	18.7 R	703	2004 VR75	2004 11 19.29451	03 28 55.66	+15 32 49.5	18.6	704
2004 VG75	* 2004 11 13.28695	04 01 59.12	+01 52 17.6	20.6 R	683	2004 VR75	2004 11 19.30855	03 28 53.92	+15 33 05.1	19.0	704
2004 VG75	2004 11 13.30032	04 01 58.38	+01 52 20.4	22.3 R	683	2004 WA	* 2004 11 17.56608	02 50 17.32	+10 34 02.0	18.7 R	E12
2004 VG75	2004 11 13.30992	04 01 57.82	+01 52 17.7	21.8 R	683	2004 WA	2004 11 17.57443	02 50 16.83	+10 34 01.9	19.2 R	E12
2004 VG75	2004 11 13.31371	04 01 57.57	+01 52 18.5	21.2 R	683	2004 WA	2004 11 17.58284	02 50 16.28	+10 34 02.1	19.0 R	E12
2004 VG75	2004 11 13.31429	04 01 57.65	+01 52 17.8	22.9 R	683	2004 WA	2004 11 17.59123	02 50 15.75	+10 34 02.7	19.1 R	E12
2004 VG75	2004 11 13.32456	04 01 56.93	+01 52 18.5	22.1 R	683	2004 WA	2004 11 18.60994	02 49 17.80	+10 34 50.9	18.7 R	E12
2004 VG75	2004 11 13.32891	04 01 56.67	+01 52 17.2	21.2 R	683	2004 WA	2004 11 18.61671	02 49 17.42	+10 34 51.9	19.1 R	E12
2004 VG75	2004 11 13.34490	04 01 55.68	+01 52 16.6	21.2 R	683	2004 WA	2004 11 18.62348	02 49 17.05	+10 34 52.5	19.4 R	E12
2004 VG75	2004 11 13.35411	04 01 55.12	+01 52 17.8	21.8 R	683	2004 WA	2004 11 18.63023	02 49 16.64	+10 34 52.1	19.3 R	E12
2004 VG75	2004 11 17.27332	03 58 02.88	+01 53 31.4	20.5 R	683	2004 WB	* 2004 11 17.56608	02 51 02.67	+09 19 57.8	18.8 R	E12
2004 VG75	2004 11 17.28669	03 58 02.22	+01 53 31.7	21.3 R	683	2004 WB	2004 11 17.57443	02 51 02.23	+09 19 57.7	19.1 R	E12
2004 VG75	2004 11 19.22175	03 56 06.43	+01 55 11.4	19.7 R	683	2004 WB	2004 11 17.58284	02 51 01.80	+09 19 58.1	18.9 R	E12
2004 VG75	2004 11 19.23626	03 56 05.54	+01 55 11.9	19.9 R	683	2004 WB	2004 11 17.59123	02 51 01.38	+09 19 58.2	19.1 R	E12
2004 VG75	2004 11 19.25103	03 56 04.64	+01 55 12.3	19.8 R	683	2004 WB	2004 11 18.60994	02 50 10.87	+09 20 11.6	19.3 R	E12
2004 VG75	2004 11 19.26145	03 56 04.01	+01 55 13.0	20.2 R	683	2004 WB	2004 11 18.61671	02 50 10.50	+09 20 12.0	18.7 R	E12
2004 VH75	* 2004 11 14.18157	02 50 08.58	+10 34 40.5	19.9 V	850	2004 WB	2004 11 18.62348	02 50 10.18	+09 20 11.5	19.1 R	E12
2004 VH75	2004 11 14.20084	02 50 07.61	+10 34 32.2	19.3 V	850	2004 WB	2004 11 18.63023	02 50 09.84	+09 20 12.3	19.5 R	E12
2004 VH75	2004 11 14.21329	02 50 06.99	+10 34 28.6	19.0 V	850	2004 WC	* 2004 11 17.56608	02 52 29.72	+11 04 52.8	19.1 R	E12
2004 VH75	2004 11 14.22578	02 50 06.41	+10 34 23.5	19.0 V	850	2004 WC	2004 11 17.57443	02 52 29.33	+11 04 50.8	18.8 R	E12
2004 VH75	2004 11 15.19652	02 49 22.31	+10 28 42.0	19.5 V	850	2004 WC	2004 11 17.58284	02 52 28.88	+11 04 48.8	19.0 R	E12
2004 VH75	2004 11 15.21345	02 49 21.54	+10 28 35.9	19.8 V	850	2004 WC	2004 11 17.59123	02 52 28.48	+11 04 45.9	18.9 R	E12
2004 VH75	2004 11 15.23025	02 49 20.75	+10 28 29.9	20.3 V	850	2004 WC	2004 11 18.60994	02 51 37.91	+10 59 44.2	19.3 R	E12
2004 VJ75	2004 10 24.18176	02 53 28.44	+20 16 05.0	18.8 R	699	2004 WC	2004 11 18.61671	02 51 37.62	+10 59 42.5	19.4 R	E12
2004 VJ75	2004 10 24.21872	02 53 24.34	+20 16 45.8		699	2004 WC	2004 11 18.62348	02 51 37.15	+10 59 40.6	19.9 R	E12
2004 VJ75	2004 10 24.23498	02 53 22.59	+20 17 03.4		699	2004 WC	2004 11 18.63023	02 51 36.83	+10 59 38.5	20.0 R	E12
2004 VJ75	2004 10 24.25127	02 53 20.81	+20 17 20.2		699	2004 WD	* 2004 11 17.56608	02 53 18.07	+10 55 35.3	20.3 R	E12
2004 VJ75	* 2004 11 05.29082	02 29 50.02	+23 39 11.6	19.4 R	699	2004 WD	2004 11 17.57443	02 53 17.56	+10 55 53.8	18.9 R	E12
2004 VJ75	2004 11 05.29407	02 29 49.77	+23 39 17.5		699	2004 WD	2004 11 17.58284	02 53 17.11	+10 55 52.8	19.9 R	E12
2004 VJ75	2004 11 05.29732	02 29 49.25	+23 39 19.4		699	2004 WD	2004 11 17.59123	02 53 16.59	+10 55 51.1	19.4 R	E12
2004 VJ75	2004 11 05.30060	02 29 48.96	+23 39 23.9		699	2004 WD	2004 11 18.60994	02 52 19.57	+10 55 19.3	20.4 R	E12
2004 VJ75	2004 11 09.83934	02 20 35.06	+24 46 18.8	19.0 R	J95	2004 WD	2004 11 18.61671	02 52 19.14	+10 55 16.9	19.5 R	E12
2004 VJ75	2004 11 09.84463	02 20 34.48	+24 46 24.5	19.0 R	J95	2004 WD	2004 11 18.62348	02 52 18.84	+10 55 15.4	19.9 R	E12
2004 VJ75	2004 11 09.84994	02 20 33.81	+24 46 28.7	19.0 R	J95	2004 WD	2004 11 18.63023	02 52 18.48	+10 55 15.3	19.6 R	E12
2004 VJ75	2004 11 11.08831	02 18 04.19	+25 03 41.9	19.0 R	J95	2004 WE	* 2004 11 17.56608	02 54 20.56	+11 08 19.6	20.2 R	E12
2004 VJ75	2004 11 11.09182	02 18 03.79	+25 03 44.2	19.1 R	J95	2004 WE	2004 11 17.57443	02 54 20.05	+11 08 20.0	19.9 R	E12
2004 VK75	* 2004 11 11.22159	03 57 18.71	+26 03 37.0	21.1 V	691	2004 WE	2004 11 17.58284	02 54 19.61	+11 08 18.7	19.7 R	E12
2004 VK75	2004 11 11.25075	03 57 16.42	+26 03 10.5	20.6 V	691	2004 WE	2004 11 17.59123	02 54 19.05	+11 08 19.4	19.8 R	E12
2004 VK75	2004 11 11.28152	03 57 13.99	+26 02 42.3	20.4 V	691	2004 WE	2004 11 18.60994	02 53 22.05	+11 07 38.8	19.2 R	E12
2004 VK75	2004 11 19.20409	03 47 06.51	+23 55 44.1	21.6 V	291	2004 WE	2004 11 18.61671	02 53 21.63	+11 07 37.5	19.7 R	E12
2004 VK75	2004 11 19.20912	03 47 06.00	+23 55 38.8	20.4 V	291	2004 WE	2004 11 18.62348	02 53 21.23	+11 07 37.1	20.1 R	E12
2004 VK75	2004 11 19.21390	03 47 05.69	+23 55 34.4	21.1 V	291	2004 WE	2004 11 18.63023	02 53 20.81	+11 07 37.3	20.4 R	E12
2004 VL75	* 2004 11 03.38726	02 51 17.98	+29 24 01.4	18.9 R	703	2004 WF	* 2004 11 17.56608	02 55 12.02	+11 07 20.3	18.9 R	E12
2004 VL75	2004 11 03.39616	02 51 17.40	+29 23 51.1	17.9 R	703	2004 WF	2004 11 17.57443	02 55 11.47	+11 07 20.4	18.8 R	E12
2004 VL75	2004 11 03.40493	02 51 16.61	+29 23 39.2	18.5 R	703	2004 WF	2004 11 17.58284	02 55 10.93	+11 07 21.3	19.3 R	E12
2004 VL75	2004 11 03.41560	02 51 15.83	+29 23 28.2	19.1 R	703	2004 WF	2004 11 17.59123	02 55 10.37	+11 07 21.4	19.2 R	E12
2004 VL75	2004 11 19.19356	02 34 15.57	+23 47 22.5	19.1	704	2004 WF	2004 11 18.60994	02 54 08.21	+11 08 37.9	19.4 R	E12
2004 VL75	2004 11 19.20579	02 34 14.87	+23 47 07.1	19.4	704	2004 WF	2004 11 18.61671	02 54 07.76	+11 08 39.1	19.5 R	E12
2004 VL75	2004 11 19.21802	02 34 14.18	+23 46 50.4	19.8	704	2004 WF	2004 11 18.62348	02 54 07.32	+11 08 39.3	19.3 R	E12
2004 VL75	2004 11 19.23031	02 34 13.48	+23 46 34.9	19.5	704	2004 WF	2004 11 18.63023	02 54 06.83	+11 08 39.9	19.9 R	E12
2004 VL75	2004 11 19.24256	02 34 12.75	+23 46 18.0	19.6	704	2004 WG	* 2004 11 17.56726	02 57 12.94	+09 47 42.8	18.3 R	E12
2004 VM75	* 2004 11 03.42698	03 33 50.63	+32 09 07.5	20.1 R	703	2004 WG	2004 11 17.57563	02 57 12.32	+09 47 45.0	18.4 R	E12
2004 VM75	2004 11 03.43572	03 33 50.01	+32 08 57.6	19.4 R	703	2004 WG	2004 11 17.59242	02 57 11.05	+09 47 49.6	18.0 R	E12
2004 VM75	2004 11 03.44596	03 33 49.38	+32 08 47.3	19.6 R	703	2004 WG	2004 11 18.19713	02 56 27.24	+09 50 20.1	18.2	704
2004 VM75	2004 11 03.45562	03 33 48.58	+32 08 36.8	19.1 R	703	2004 WG	2004 11 18.20976	02 56 26.31	+09 50 23.8	18.4	704
2004 VM75	2004 11 19.25855	03 14 43.69	+26 37 05.1	19.5	704	2004 WG	2004 11 18.22251	02 56 25.35	+09 50 26.5	18.2	704
2004 VM75	2004 11 19.27078	03 14 42.76	+26 36 49.3	19.7	704	2004 WG	2004 11 18.23528	02 56 24.41	+09 50 30.1	18.6	704
2004 VM75	2004 11 19.28301	03 14 41.90	+26 36 31.9	19.7	704	2004 WG	2004 11 18.24801	02 56 23.50	+09 50 33.3	18.1	704
2004 VN75	* 2004 11 04.30749	04 06 41.50	+36 10 18.7	18.4	704	2004 WG	2004 11 18.60994	02 55 57.00	+09 52 13.6	18.1 R	E12
2004 VN75	2004 11 04.31952	04 06 40.77	+36 10 08.4	18.9	704	2004 WG	2004 11 18.61671	02 55 56.47	+09 52 15.6	18.1 R	E12
2004 VN75	2004 11 04.33157	04 06 40.02	+36 09 58.8	19.0	704	2004 WG	2004 11 18.62348	02 55 55.99	+09 52 17.1	18.8 R	E12
2004 VN75	2004 11 04.34360	04 06 39.29	+36 09 49.0	18.9	704	2004 WG	2004 11 18.63023	02 55 55.48	+09 52 18.8	18.9 R	E12
2004 VN75	2004 11 04.35564	04 06 38.57	+36 09 38.5	19.4	704	2004 WH	* 2004 11 17.56726	02 59 48.12	+10 22 50.5	19.3 R	E12

2004 WL	2004 11 18.61766	03 04 05.10	+11 05 19.0	19.5 R	E12	2004 WU	2004 11 18.63501	03 33 52.90	+13 11 38.4	19.2 R	E12
2004 WL	2004 11 18.62443	03 04 04.58	+11 05 17.6	20.4 R	E12	2004 WU	2004 11 19.28400	03 33 14.42	+13 11 17.0	18.5 R	703
2004 WL	2004 11 18.63119	03 04 04.19	+11 05 17.6	19.7 R	E12	2004 WU	2004 11 19.29221	03 33 13.95	+13 11 17.4	18.5 R	703
2004 WM	* 2004 11 17.56844	03 12 23.45	+10 28 11.3	18.8 R	E12	2004 WU	2004 11 19.30050	03 33 13.39	+13 11 17.1	17.9 R	703
2004 WM	2004 11 17.57681	03 12 23.00	+10 28 09.2	19.4 R	E12	2004 WU	2004 11 19.30880	03 33 12.86	+13 11 16.9	18.4 R	703
2004 WM	2004 11 17.58520	03 12 22.47	+10 28 05.9	19.0 R	E12	2004 WV	* 2004 11 17.60118	03 45 53.23	+14 39 06.5	19.8 R	E12
2004 WM	2004 11 17.59359	03 12 22.00	+10 28 02.3	18.9 R	E12	2004 WV	2004 11 17.61075	03 45 52.69	+14 39 07.3	19.3 R	E12
2004 WM	2004 11 18.61185	03 11 26.05	+10 22 31.2	19.9 R	E12	2004 WV	2004 11 17.62505	03 45 51.92	+14 39 07.6	19.4 R	E12
2004 WM	2004 11 18.61862	03 11 25.63	+10 22 29.3	19.3 R	E12	2004 WV	2004 11 17.63460	03 45 51.38	+14 39 08.7	19.3 R	E12
2004 WM	2004 11 18.62536	03 11 25.24	+10 22 25.8	19.7 R	E12	2004 WV	2004 11 18.63819	03 44 55.60	+14 40 04.9	20.1 R	E12
2004 WM	2004 11 18.63214	03 11 24.97	+10 22 24.9	19.4 R	E12	2004 WV	2004 11 18.64777	03 44 55.10	+14 40 04.4	19.6 R	E12
2004 WN	* 2004 11 17.56961	03 14 27.04	+12 29 45.3	19.2 R	E12	2004 WV	2004 11 18.65734	03 44 54.59	+14 40 05.3	19.6 R	E12
2004 WN	2004 11 17.57800	03 14 26.67	+12 29 45.6	18.8 R	E12	2004 WV	2004 11 18.66689	03 44 54.07	+14 40 06.4	20.2 R	E12
2004 WN	2004 11 17.58639	03 14 26.14	+12 29 45.4	18.9 R	E12	2004 WV	2004 11 19.28726	03 44 19.76	+14 40 38.4	19.0 R	703
2004 WN	2004 11 17.59479	03 14 25.70	+12 29 45.1	18.7 R	E12	2004 WV	2004 11 19.29553	03 44 19.21	+14 40 36.9	19.4 R	703
2004 WN	2004 11 18.61280	03 13 33.94	+12 29 23.6	19.3 R	E12	2004 WV	2004 11 19.30378	03 44 18.77	+14 40 39.1	18.9 R	703
2004 WN	2004 11 18.61957	03 13 33.53	+12 29 23.7	19.2 R	E12	2004 WV	2004 11 19.31207	03 44 18.34	+14 40 38.3	18.8 R	703
2004 WN	2004 11 18.62633	03 13 33.26	+12 29 23.6	20.4 R	E12	2004 WW	* 2004 11 17.60118	03 51 47.13	+14 30 54.3	18.9 R	E12
2004 WN	2004 11 18.63310	03 13 32.87	+12 29 22.9	19.2 R	E12	2004 WW	2004 11 17.61075	03 51 46.53	+14 30 49.9	18.7 R	E12
2004 WN	2004 11 19.28295	03 13 00.56	+12 29 00.9	18.3 R	703	2004 WW	2004 11 17.62505	03 51 45.66	+14 30 43.9	18.8 R	E12
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2004 WQ	2004 11 17.57918	03 25 28.58	+11 27 34.0	19.7 R	E12	2004 WA ₁	2004 11 03.24247	03 08 52.90	+14 35 39.2	20.4 V	691
2004 WQ	2004 11 17.58757	03 25 27.84	+11 27 35.8	20.3 R	E12	2004 WA ₁	2004 11 03.27345	03 08 51.29	+14 35 24.6	20.6 V	691
2004 WQ	2004 11 17.59597	03 25 27.28	+11 27 37.7	19.5 R	E12	2004 WA ₁	2004 11 04.37833	03 07 54.56	+14 26 31.9	20.4 V	291
2004 WQ	2004 11 18.61376	03 24 18.15	+11 31 47.5	19.7 R	E12	2004 WA ₁	2004 11 04.38236	03 07 54.36	+14 26 29.8	20.3 V	291
2004 WQ	2004 11 18.62053	03 24 17.61	+11 31 48.6	19.7 R	E12	2004 WA ₁	2004 11 04.38634	03 07 54.16	+14 26 28.0	20.4 V	291
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2004 WQ	2004 11 18.63405	03 24 16.76	+11 31 53.1	19.6 R	E12	2004 WA ₁	2004 11 18.13348	02 56 13.17	+12 38 17.4	19.8 R	715
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2004 WR	2004 11 17.59597	03 25 44.70	+11 47 22.9	19.7 R	E12	2004 WB ₁	2004 11 18.34315	05 51 47.31	+26 37 35.9	19.0	704
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1877	2004 11 16.45883	20 53 35.86	-25 33 24.8	16.4 R	E12	1932	2004 11 18.28094	03 26 23.66	+16 16 32.9		704
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1963	2004 11 19.51326	09 28 39.51	+15 55 54.4	14.5 R	699	2021	2004 11 18.41114	09 15 35.34	+11 51 39.4	19.0	704
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1976	2004 11 13.16811	22 48 46.45	-10 44 03.8	16.8 R	703	2045	2004 11 13.12266	22 09 25.49	-14 08 40.8	15.8 R	703
1976	2004 11 13.17566	22 48 46.63	-10 44 01.6	17.0 R	703	2045	2004 11 13.12931	22 09 25.75	-14 08 37.7	15.8 R	703
1976	2004 11 18.07254	22 51 16.06	-10 23 10.9		704	2045	2004 11 13.13597	22 09 26.03	-14 08 34.9	15.8 R	703
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1976	2004 11 18.10897	22 51 17.20	-10 23 00.7		704	2045	2004 11 13.47686	22 09 40.71	-14 06 06.5	16.5 R	E12
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1978	2004 11 18.21027	01 43 34.29	+08 43 02.6		704	2053	2004 11 14.42364	07 51 50.38	+09 41 25.5	16.6	608
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2083	2004	11	18.08753	08	50	14.69	+07	58	19.3	16.2	R	106	2137	2004	11	19.08086	21	56	17.65	-06	33	44.3	16.9		704
2083	2004	11	18.09336	08	50	15.01	+07	58	12.7	16.2	R	106	2137	2004	11	19.09302	21	56	18.07	-06	33	41.7	17.0		704
2083	2004	11	18.09907	08	50	15.23	+07	58	05.1	16.6	R	106	2137	2004	11	19.10517	21	56	18.51	-06	33	39.3	17.2		704
2083	2004	11	18.38056	08	50	30.71	+07	52	42.2	16.8		704	2137	2004	11	19.11735	21	56	18.89	-06	33	36.3	17.1		704
2083	2004	11	18.39363	08	50	31.35	+07	52	26.9	16.5		704	2142	2004	11	18.36871	08	21	52.49	+18	49	49.3	18.7		704
2083	2004	11	18.40613	08	50	31.98	+07	52	12.8	16.5		704	2142	2004	11	18.38115	08	21	52.76	+18	49	47.4	19.7		704
2083	2004	11	18.41837	08	50	32.61	+07	51	58.7	16.6		704	2142	2004	11	18.40591	08	21	53.11	+18	49	45.5	19.6		704
2083	2004	11	18.43083	08	50	33.30	+07	51	44.6	16.7		704	2142	2004	11	18.41836	08	21	53.33	+18	49	43.3	18.5		704
2084	2004	11	18.31265	05	37	56.41	+15	12	20.8	15.6		704	2143	2004	11	16.85710	00	24	51.49	+07	07	18.1	15.9		A24
2084	2004	11	18.32491	05	37	55.84	+15	12	20.0	16.1		704	2143	2004	11	16.91223	00	24	51.90	+07	07	41.3	15.9		A24
2084	2004	11	18.33740	05	37	55.28	+15	12	18.3	16.2		704	2143	2004	11	19.13189	00	25	22.55	+07	23	38.9	16.9		704
2084	2004	11	18.34987	05	37	54.74	+15	12	18.0	16.4		704	2143	2004	11	19.15629	00	25	22.93	+07	23	49.5	18.6		704
2084	2004	11	18.36217	05	37	54.14	+15	12	16.0	16.6		704	2143	2004	11	19.16856	00	25	23.11	+07	23	55.2	18.5		704
2085	2004	11	18.07221	22	58	04.71	-11	11	16.3	16.7		704	2143	2004	11	19.18079	00	25	23.25	+07	24	02.9	17.3		704
2085	2004	11	18.08469	22	58	05.14	-11	11	12.3	17.1		704	2145	2004	11	19.25755	03	05	32.87	+28	57	02.8	15.8		704
2085	2004	11	18.09723	22	58	05.52	-11	11	09.4	16.6		704	2145	2004	11	19.27133	03	05	32.17	+28	56	57.5	16.1		704
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2087	2004	11	13.20387	23	28	10.78	-06	18	41.5	16.7	R	703	2153	2004	11	18.13491	23	18	05.68	-05	32	56.0	19.3		704
2087	2004	11	13.21160	23	28	10.90	-06	18	40.6	16.4	R	703	2153	2004	11	18.14703	23	18	05.85	-05	32	53.6	19.0		704
2087	2004	11	18.12388	23	30	15.15	-05	58	42.2	17.0		704	2153	2004	11	18.15914	23	18	06.12	-05	32	53.7	18.9		704
2087	2004	11	18.13600	23	30	15.50	-05	58	39.2	17.4		704	2155	2004	11	17.98813	04	04	08.60	+22	17	32.9	15.0	R	A41
2087	2004	11	18.14811	23	30	15.83	-05	58	35.5	18.2		704	2155	2004	11	18.00299	04	04	07.75	+22	17	31.3	15.0	R	A41
2087	2004	11	18.16022	23	30	16.18	-05	58	32.4	18.4		704	2155	2004	11	18.01797	04	04	06.88	+22	17	29.9	15.0	R	A41
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2088	2004	11	19.24749	03	37	10.93	+28	41	59.2	15.2		704	2155	2004	11	18.25954	04	03	53.26	+22	17	07.0	16.0		704
2088	2004	11	19.25971	03	37	10.03	+28	41	57.7	15.5		704	2155	2004	11	18.27179	04	03	52.56	+22	17	06.8	15.7		704
2088	2004	11	19.27193	03	37	08.99	+28	41	56.4	15.2		704	2155	2004	11	18.28400	04	03	51.85	+22	17	05.2	16.0		704
2088	2004	11	19.28416	03	37	08.11	+28	41	55.3	15.0		704	2155	2004	11	18.29631	04	03	51.14	+22	17	03.3	15.6		704
2088	2004	11	19.29639	03	37	07.16	+28	41	54.1	15.3		704	2158	2004	11	16.98918	03	16	14.54	+16	28	52.8	16.0	R	106
2094	2004	11	08.85896	23	34	50.55	+05	12	10.5	16.5		A24	2158	2004	11	16.99489	03	16	14.25	+16	28	51.6	16.0	R	106
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2094	2004	11	15.86302	23	35	09.22	+04	53	15.3	16.0		A24	2158	2004	11	18.19444	03	15	14.90	+16	24	47.1	16.7		704
2094	2004	11	15.92691	23	35	09.79	+04	53	07.5	16.2		A24	2158	2004	11	18.20659	03	15	14.27	+16	24	44.3	16.9		704
2095	2004	11	13.40110	08	32	58.97	+22	09	04.4	17.2	R	703	2158	2004	11	18.21878	03	15	13.66	+16	24	41.8	16.9		704
2095	2004	11	13.41042	08	32	59.24	+22	09	03.9	17.2	R	703	2158	2004	11	18.23094	03	15	13.03	+16	24	39.4	17.3		704
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2213	2004 11 13.41369	08 47 58.17	+15 23 19.8	17.8 R	703	2265	2004 11 18.38608	09 54 05.82	+06 56 57.1	17.3	704
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2213	2004 11 18.10212	08 50 35.41	+15 16 30.0	17.8 R	106	2265	2004 11 18.43602	09 54 09.95	+06 56 53.0	17.5	704
2213	2004 11 18.37153	08 50 43.49	+15 16 13.5	18.4	704	2266	2004 11 19.06669	21 12 45.94	-02 45 44.6	17.1	704
2213	2004 11 18.38394	08 50 43.83	+15 16 11.6	18.2	704	2266	2004 11 19.07911	21 12 46.50	-02 45 45.0	17.4	704
2213	2004 11 18.39633	08 50 44.20	+15 16 11.2	18.0	704	2266	2004 11 19.09607	21 12 47.24	-02 45 45.1	17.4	704
2213	2004 11 18.40871	08 50 44.59	+15 16 10.3	18.0	704	2266	2004 11 19.10842	21 12 47.82	-02 45 45.5	17.3	704
2213	2004 11 18.42117	08 50 44.95	+15 16 09.9	18.2	704	2266	2004 11 19.12066	21 12 48.39	-02 45 46.0	17.4	704
2216	2004 11 13.25088	03 09 53.74	+02 06 34.6	15.9 R	683	2267	2004 11 19.25163	04 09 49.44	+24 19 01.2	17.0	704
2216	2004 11 13.26425	03 09 53.09	+02 06 31								

2275	2004	11	18.23669	03	20	34.91	+10	58	05.1	15.7	704	2316	2004	11	18.33423	06	35	33.55	+20	52	04.9	18.1	704		
2275	2004	11	18.24943	03	20	34.16	+10	58	00.2	15.6	704	2316	2004	11	18.34655	06	35	33.12	+20	52	05.4	17.9	704		
2276	2004	11	13.39455	09	00	44.26	+14	10	06.8	17.4	R	703	2316	2004	11	18.35893	06	35	32.73	+20	52	05.4	18.1	704	
2276	2004	11	13.40384	09	00	44.60	+14	10	04.6	17.6	R	703	2317	2004	11	13.19062	23	15	18.43	-05	21	00.8	16.2	R	703
2276	2004	11	13.41315	09	00	44.88	+14	10	02.5	18.0	R	703	2317	2004	11	13.19833	23	15	18.65	-05	21	00.4	16.4	R	703
2276	2004	11	13.45368	09	00	46.33	+14	09	53.9	17.4	R	703	2317	2004	11	13.20604	23	15	18.91	-05	20	59.6	16.4	R	703
2276	2004	11	13.51243	09	00	48.55	+14	09	41.5	18.4		608	2317	2004	11	13.21377	23	15	19.17	-05	20	58.5	16.4	R	703
2276	2004	11	13.52313	09	00	48.92	+14	09	39.3	18.5		608	2317	2004	11	18.12280	23	18	28.85	-05	10	50.3	16.7		704
2276	2004	11	13.53351	09	00	49.27	+14	09	37.1	18.4		608	2317	2004	11	18.13491	23	18	29.37	-05	10	48.2	17.3		704
2276	2004	11	18.37254	09	03	26.57	+13	52	50.6	18.8		704	2317	2004	11	18.14703	23	18	29.85	-05	10	46.4	17.2		704
2276	2004	11	18.38494	09	03	26.90	+13	52	48.8	18.5		704	2317	2004	11	18.15914	23	18	30.35	-05	10	44.4	17.4		704
2276	2004	11	18.39734	09	03	27.22	+13	52	46.6	18.6		704	2317	2004	11	18.17124	23	18	30.83	-05	10	42.5	16.9		704
2276	2004	11	18.40973	09	03	27.60	+13	52	43.6	18.6		704	2321	2004	11	19.30786	05	44	49.36	+29	17	04.5	17.2		704
2276	2004	11	18.42216	09	03	28.01	+13	52	41.9	18.5		704	2321	2004	11	19.32009	05	44	48.79	+29	17	08.0	18.0		704
2276	2004	11	19.38373	09	03	55.71	+13	49	34.8	17.6	R	699	2321	2004	11	19.35689	05	44	47.19	+29	17	14.8	17.4		704
2276	2004	11	19.39428	09	03	55.99	+13	49	32.3			699	2323	2004	09	07.957641	02	18	03.70	+15	32	12.1			084
2276	2004	11	19.40483	09	03	56.32	+13	49	30.7			699	2323	2004	09	09.022386	02	17	56.55	+15	33	31.3			084
2276	2004	11	19.41541	09	03	56.61	+13	49	28.3			699	2323	2004	09	11.945196	02	17	28.94	+15	36	30.8			084
2278	2004	11	18.13320	01	01	23.15	+03	50	53.5	18.3		704	2323	2004	09	14.965985	02	16	47.83	+15	38	38.3			084
2278	2004	11	18.14532	01	01	22.83	+03	50	53.8	18.7		704	2323	2004	09	19.928054	02	15	13.08	+15	39	56.6			084
2278	2004	11	18.15743	01	01	22.48	+03	50	53.2	19.6		704	2323	2004	10	02.023758	02	09	08.48	+15	31	48.5			084
2278	2004	11	18.16953	01	01	22.17	+03	50	53.1	19.1		704	2323	2004	10	08.002368	02	05	07.50	+15	22	02.6			084
2278	2004	11	18.18169	01	01	21.82	+03	50	52.5	18.6		704	2323	2004	10	11.992059	02	02	09.02	+15	13	34.9			084
2281	2004	11	13.39455	08	56	14.42	+15	30	54.0	17.2	R	703	2323	2004	10	15.976977	01	59	00.04	+15	03	45.1			084
2281	2004	11	13.40384	08	56	14.77	+15	30	52.0	17.2	R	703	2323	2004	11	18.18504	01	33	33.16	+13	22	52.5	15.5		704
2281	2004	11	13.41315	08	56	15.12	+15	30	50.9	17.7	R	703	2323	2004	11	18.19725	01	33	32.65	+13	22	49.1	17.7		704
2281	2004	11	13.45368	08	56	16.65	+15	30	42.2	17.2	R	703	2323	2004	11	18.20938	01	33	32.22	+13	22	47.4	16.9		704
2281	2004	11	13.48089	08	56	17.88	+15	30	37.0	19.0		608	2323	2004	11	18.22158	01	33	31.80	+13	22	45.1	17.2		704
2281	2004	11	13.49178	08	56	18.31	+15	30	34.6	18.9		608	2323	2004	11	18.23373	01	33	31.28	+13	22	44.0	17.2		704
2281	2004	11	13.50250	08	56	18.72	+15	30	32.4	19.0		608	2323	2004	11	19.21365	01	32	58.78	+13	20	14.7	14.9	R	703
2281	2004	11	18.37184	08	59	10.48	+15	14	53.9	17.8		704	2323	2004	11	19.22187	01	32	58.51	+13	20	13.3	14.8	R	703
2281	2004	11	18.38424	08	59	10.88	+15	14	52.3	18.3		704	2323	2004	11	19.23014	01	32	58.23	+13	20	12.0	14.7	R	703
2281	2004	11	18.39664	08	59	11.24	+15	14	49.8	18.4		704	2323	2004	11	19.23827	01	32	57.94	+13	20	10.8	14.6	R	703
2281	2004	11	18.40903	08	59	11.65	+15	14	47.7	17.9		704	2324	2004	11	18.07283	23	01	34.42	-05	52	35.5	18.2		704
2281	2004	11	18.42147	08	59	12.02	+15	14	45.4	18.3		704	2324	2004	11	18.08499	23	01	34.82	-05	52	34.4	19.2		704
2281	2004	11	19.38291	08	59	41.94	+15	11	55.9	17.5	R	699	2324	2004	11	18.10927	23	01	35.26	-05	52	30.5	18.7		704
2281	2004	11	19.39347	08	59	42.21	+15	11	53.6			699	2324	2004	11	18.12143	23	01	35.55	-05	52	28.2	18.1		704
2281	2004	11	19.40403	08	59	42.51	+15	11	52.1			699	2330	2004	11	13.47989	08	52	59.88	+13	08	22.0	17.8		608
2281	2004	11	19.41460	08	59	42.82	+15	11	50.4			699	2330	2004	11	13.49079	08	53	00.17	+13	08	20.9	17.7		608
2283	2004	11	18.07313	23	01	17.22	-04	42	35.5	17.3		704	2330	2004	11	13.50144	08	53	00.43	+13	08	19.7	17.9		608
2283	2004	11	18.08528	23	01	17.68	-04	42	35.4	17.9		704	2330	2004	11	18.38014	08	54	54.63	+13	01	34.5	17.9		704
2283	2004	11	18.09742	23	01	18.00	-04	42	35.4	17.7		704	2330	2004	11	18.39321	08	54	54.93	+13	01	34.4	18.2		704
2283	2004	11	18.10957	23	01	18.37	-04	42	34.7	17.8		704	2330	2004	11	18.40571	08	54	55.19	+13	01	31.6	18.8		704
2283	2004	11	18.12172	23	01	18.83	-04	42	34.7	17.6		704	2330	2004	11	18.41795	08	54	55.42	+13	01	32.3	18.6		704
2286	2004	11	18.37335	09	14	26.36	+17	19	34.7	17.4		704	2330	2004	11	18.43022	08	54	55.73	+13	01	30.8	17.9		704
2286	2004	11	18.38575	09	14	26.83	+17	19	33.1	17.9		704	2339	2004	11	13.11762	22	17	48.17	-11	54	41.0	16.2	R	703
2286	2004	11	18.39816	09	14	27.40	+17	19	31.8	17.8		704	2339	2004	11	13.12428	22	17	48.60	-11	54	37.3	16.1	R	703
2286	2004	11	18.41054	09	14	27.97	+17	19	29.6	17.5		704	2339	2004	11	13.13096	22	17	49.02	-11	54	33.4	16.2	R	703
2286	2004	11	18.42298	09	14	28.53	+17	19	28.2	17.5		704	2339	2004	11	13.13763	22	17	49.45	-11	54	29.9	16.2	R	703
2286	2004	11	19.38128	09	15	11.06	+17	17	04.0	16.8	R	699	2339	2004	11	13.46633	22	18	11.34	-11	51	19.7	16.4	R	E12
2286	2004	11	19.39185	09	15	11.51	+17	17	02.0			699	2339	2004	11	13.47495	22	18	11.91	-11	51	15.1	16.4	R	E12
2286	2004	11	19.40241	09	15	11.96	+17	17	00.6			699	2339	2004	11	13.48354	22	18	12.48	-11	51	10.2	16.4	R	E12
2286	2004	11	19.41298	09	15	12.44	+17	16	59.5			699	2339	2004	11	13.49214	22	18	13.04	-11	51	05.3	16.5	R	E12
2287	2004	11	18.13648	01	16	32.35	-00	05	25.7	16.8		704	2339	2004	11	18.06900	22	23	31.71	-11	07	21.2	16.7		704
2287	2004	11	18.14878	01	16	31.78	-00	05	26.0	18.6		704	2339	2004	11	18.08114	22	23	32.58	-11	07	13.8	17.1		704
2287	2004	11	18.16119	01	16	31.70	-00	05	19.0	18.3		704	2339	2004	11	18.09329	22	23	33.43	-11	07	06.9	16.7		704
2287	2004	11	18.17416	01	16	31.37	-00	05	16.1	18.4		704	2339	2004	11	18.10543	22	23	34.29	-11	06	59.7	16.8		

2373	2004 11 18.13711	23 22 50.24	-13 49 48.6	16.9	704	2422	2004 11 13.10896	21 15 00.32	-15 49 57.9	17.9 R	703
2373	2004 11 18.14941	23 22 50.68	-13 49 45.4	16.8	704	2425	2004 11 19.25620	05 08 42.50	+28 06 27.7	16.0	704
2373	2004 11 18.16183	23 22 51.17	-13 49 42.0	16.9	704	2425	2004 11 19.26842	05 08 41.86	+28 06 29.6	16.3	704
2373	2004 11 18.17479	23 22 51.64	-13 49 38.3	16.7	704	2425	2004 11 19.28064	05 08 41.19	+28 06 31.5	16.6	704
2377	2004 11 19.42949	10 10 19.95	+10 27 57.0	17.4 R	699	2425	2004 11 19.29287	05 08 40.55	+28 06 32.3	16.9	704
2377	2004 11 19.43923	10 10 20.41	+10 27 54.2		699	2425	2004 11 19.30511	05 08 39.89	+28 06 34.6	16.8	704
2377	2004 11 19.44899	10 10 20.89	+10 27 51.0		699	2426	2004 11 18.38644	09 53 51.85	+03 49 20.9	16.9	704
2377	2004 11 19.45873	10 10 21.36	+10 27 48.7		699	2426	2004 11 18.41153	09 53 52.89	+03 49 10.6	17.2	704
2380	2004 11 16.89762	01 28 42.89	+12 51 13.1	15.4 R	106	2426	2004 11 18.42377	09 53 53.40	+03 49 05.3	17.5	704
2380	2004 11 16.90335	01 28 42.68	+12 51 11.8	15.4 R	106	2426	2004 11 18.43623	09 53 53.91	+03 48 59.8	17.0	704
2380	2004 11 16.90905	01 28 42.46	+12 51 10.3	15.4 R	106	2431	2004 11 16.85626	00 26 46.22	+07 06 27.3	16.4	A24
2380	2004 11 19.18739	01 27 26.59	+12 42 10.0	15.6	704	2431	2004 11 16.91138	00 26 46.12	+07 06 24.8	16.6	A24
2380	2004 11 19.19961	01 27 26.16	+12 42 08.0	16.6	704	2432	2004 11 13.11762	22 22 13.94	-11 46 14.6	16.6 R	703
2380	2004 11 19.21183	01 27 25.81	+12 42 04.7	16.1	704	2432	2004 11 13.12428	22 22 14.19	-11 46 11.9	16.5 R	703
2380	2004 11 19.21312	01 27 25.77	+12 42 03.9	14.9 R	703	2432	2004 11 13.13096	22 22 14.43	-11 46 09.1	16.5 R	703
2380	2004 11 19.22133	01 27 25.52	+12 42 02.1	14.9 R	703	2432	2004 11 13.13763	22 22 14.68	-11 46 06.3	16.4 R	703
2380	2004 11 19.22412	01 27 25.36	+12 42 01.0	17.2	704	2432	2004 11 18.06900	22 25 41.35	-11 11 14.5	17.5	704
2380	2004 11 19.22961	01 27 25.25	+12 42 00.4	14.9 R	703	2432	2004 11 18.09329	22 25 42.46	-11 11 03.5	17.4	704
2380	2004 11 19.23638	01 27 24.88	+12 41 58.1	17.3	704	2432	2004 11 18.10543	22 25 42.92	-11 10 58.1	17.3	704
2380	2004 11 19.23776	01 27 24.94	+12 41 57.9	15.0 R	703	2434	2004 11 16.89144	01 16 59.80	+07 15 22.0	15.4	A24
2384	2004 11 19.20170	02 20 42.82	+27 37 36.3	16.3	704	2434	2004 11 18.13408	01 16 17.76	+10 16 45.2	17.4	704
2384	2004 11 19.21476	02 20 42.05	+27 37 33.9	17.1	704	2434	2004 11 18.14620	01 16 17.24	+10 16 46.0	18.4	704
2384	2004 11 19.22799	02 20 41.24	+27 37 31.0	16.7	704	2434	2004 11 18.15831	01 16 16.82	+10 16 46.8	18.0	704
2384	2004 11 19.24049	02 20 40.47	+27 37 29.4	16.9	704	2434	2004 11 18.17042	01 16 16.43	+10 16 48.2	17.9	704
2384	2004 11 19.25320	02 20 39.69	+27 37 26.6	16.5	704	2434	2004 11 18.18258	01 16 15.99	+10 16 49.1	17.3	704
2387	2004 11 11.15131	00 39 07.44	-04 55 14.0	15.5 R	699	2437	2004 11 13.35862	07 52 28.92	+17 34 49.1	17.2 R	703
2387	2004 11 11.17157	00 39 06.82	-04 55 11.1		699	2437	2004 11 13.36677	07 52 29.12	+17 34 47.9	16.0 R	703
2387	2004 11 11.19189	00 39 06.26	-04 55 08.0		699	2437	2004 11 13.37502	07 52 29.30	+17 34 46.2	16.0 R	703
2387	2004 11 11.21216	00 39 05.71	-04 55 04.9		699	2437	2004 11 13.38319	07 52 29.47	+17 34 44.6	16.0 R	703
2387	2004 11 18.13255	00 36 37.56	-04 34 30.2	15.9	704	2437	2004 11 14.44862	07 52 53.97	+17 31 12.1	17.1	608
2387	2004 11 18.14485	00 36 37.30	-04 34 25.7	17.8	704	2437	2004 11 14.45903	07 52 54.18	+17 31 10.1	17.1	608
2387	2004 11 18.15719	00 36 37.02	-04 34 24.7	17.9	704	2437	2004 11 14.46968	07 52 54.39	+17 31 08.1	17.1	608
2387	2004 11 18.17001	00 36 36.81	-04 34 21.0	17.6	704	2439	2004 07 18.03213	21 05 46.17	-16 44 34.2	16.5 R	A60
2387	2004 11 18.18257	00 36 36.50	-04 34 17.9	17.3	704	2439	2004 07 18.06824	21 05 44.69	-16 44 42.4	17.8 R	A60
2400	2004 11 13.15354	22 53 53.45	-09 09 57.5	16.2 R	703	2439	2004 07 18.10433	21 05 43.13	-16 44 49.1	16.3 R	A60
2400	2004 11 13.16110	22 53 53.66	-09 09 57.4	16.4 R	703	2440	2004 11 15.88365	23 59 50.72	+02 50 24.1	16.4	A24
2400	2004 11 13.16868	22 53 53.96	-09 09 59.7	16.0 R	703	2440	2004 11 15.94090	23 59 51.73	+02 50 19.8	16.8	A24
2400	2004 11 13.17620	22 53 54.12	-09 09 58.6	16.2 R	703	2440	2004 11 18.12762	00 00 39.23	+02 47 56.4	18.4	704
2400	2004 11 18.07264	22 56 24.57	-09 05 48.3	17.5	704	2440	2004 11 18.12772	00 00 39.26	+02 47 55.9	18.2	704
2400	2004 11 18.08478	22 56 24.97	-09 05 47.1	17.7	704	2440	2004 11 18.13973	00 00 39.62	+02 47 54.2	19.6	704
2400	2004 11 18.09693	22 56 25.30	-09 05 46.1	17.5	704	2440	2004 11 18.13983	00 00 39.61	+02 47 56.4	19.3	704
2400	2004 11 18.10907	22 56 25.75	-09 05 45.7	17.4	704	2440	2004 11 18.15184	00 00 39.90	+02 47 55.0	19.3	704
2403	2004 11 18.25416	05 26 02.53	+26 22 55.3	17.0	704	2440	2004 11 18.15194	00 00 39.92	+02 47 54.3	19.1	704
2403	2004 11 18.26638	05 26 01.76	+26 22 55.2	17.3	704	2440	2004 11 18.16395	00 00 40.17	+02 47 53.6	19.0	704
2403	2004 11 18.27862	05 26 01.29	+26 22 53.5	17.4	704	2440	2004 11 18.16404	00 00 40.21	+02 47 53.0	18.7	704
2403	2004 11 18.29084	05 26 00.44	+26 22 54.3	18.0	704	2440	2004 11 18.17611	00 00 40.50	+02 47 52.9	17.2	704
2403	2004 11 18.30315	05 25 59.76	+26 22 52.7	17.4	704	2440	2004 11 18.17621	00 00 40.51	+02 47 52.7	17.1	704
2404	2004 11 18.37538	09 28 35.74	+15 31 22.8	17.8	704	2443	2004 11 17.17093	09 14 50.00	+15 30 41.0	15.4 R	106
2404	2004 11 18.38779	09 28 36.11	+15 31 22.1	17.8	704	2443	2004 11 17.17664	09 14 50.16	+15 30 41.0	15.8 R	106
2404	2004 11 18.40017	09 28 36.43	+15 31 20.5	17.9	704	2443	2004 11 17.18234	09 14 50.39	+15 30 40.9	15.3 R	106
2404	2004 11 18.41256	09 28 36.81	+15 31 19.5	18.1	704	2443	2004 11 18.37415	09 15 34.32	+15 30 29.1	15.8	704
2404	2004 11 18.42499	09 28 37.18	+15 31 18.5	17.7	704	2443	2004 11 18.38656	09 15 34.84	+15 30 28.9	17.2	704
2405	2004 11 18.25327	04 59 46.33	+19 52 55.1	16.5	704	2443	2004 11 18.39895	09 15 35.27	+15 30 29.1	17.0	704
2405	2004 11 18.26548	04 59 45.77	+19 52 54.1	17.2	704	2443	2004 11 18.41134	09 15 35.70	+15 30 28.9	16.7	704
2405	2004 11 18.27773	04 59 45.19	+19 52 53.7	16.7	704	2443	2004 11 18.42377	09 15 36.18	+15 30 28.9	15.3	704
2405	2004 11 18.28995	04 59 44.64	+19 52 53.1	16.7	704	2443	2004 11 19.38453	09 16 10.32	+15 30 25.2	15.2 R	699
2405	2004 11 18.30225	04 59 44.05	+19 52 52.4	16.7	704	2443	2004 11 19.39509	09 16 10.68	+15 30 25.1		699
2412	2004 09 22.32694	01 45 15.02	+22 07 50.0	15.3 R	699	2443	2004 11 19.40565	09 16 11.04	+15 30 25.3		699
2412	2004 09 22.34320	01 45 14.31	+22 07 49.4		699	2443	2004 11 19.41622	09 16 11.41	+15 30 25.3		699
2412	2004 09 22.35946	01 45 13.63	+22 07 48.8		699	2444	2004 11 17.06903	21 40 03.32	+02 09 46.3	16.3 R	699
2412	2004 09 22.37568	01 45 12.95	+22 07 48.2		699	2444	2004 11 17.08244	21 40 04.00	+02 09 47.9		699
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2412	2004 11 13.30233	01 03 12.41	+18 16 01.2	15.2 R	703	2444	2004 11 17.10928	21 40 05.35	+02 09 49.3		699
2412	2004 11 13.30941	01 03 12.19	+18 15 58.7	15.2 R	703	2444	2004 11 17.07022	21 41 49.27	+02 12 20.1	17.3	704
2412	2004 11 13.31647	01 03 11.96	+18 15 56.3	15.2 R	703	2444	2004 11 19.08260	21 41 49.92	+02 12 21.9	17.5	704
2412	2004 11 16.88083	01 01 34.58	+17 55 59.0	16.1	A24	2444	2004 11 19.09960	21 41 50.83	+02 12 22.2	17.3	704
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2412	2004 11 19.18545	01 00 41.95	+17 43 42.1	17.1	704	2444	2004 11 19.12415	21 41 52.20	+02 12 24.4	17.3	704
2412	2004 11 19.18677	01 00 41.99	+17 43 41.3	15.2 R	703	2445	2004 11 18.17824	10 08 35.75	+15 26 28.0	16.1 R	106
2412	2004 11 19.19493	01 00 41.82	+17 43 39.0	15.2 R	703	2445	2004 11 18.18393	10 08 36.25	+15 26 27.8	16.2 R	106
2412	2004 11 19.19768	01 00 41.75	+17 43 39.1	17.4	704	2445	2004 11 18.18966	10 08 36.71	+15 26 25.8	16.0 R	106
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2412	2004 11 19.20991	01 00 41.51	+17 43 34.8	17.2	704	2445	2004 11 19.43842	10 10 21.72	+15 21 34.2		699
2412	2004 11 19.21140	01 00 41.47	+17 43 34.1	15.2 R	703	2445	2004 11 19.44323	10 10 22.09	+15 21 33.6	16.8	704
2412	2004 11 19.22220	01 00 41.18	+17 43 30.2	18.5	704	2445	2004 11 19.44819	10 10 22.56	+15 21 32.1		699
2412	2004 11 19.23446	01 00 40.81	+17 43 25.5	17.9	704	2445	2004 11 19.45571	10 10 23.11	+15 21 30.9	16.3	704
2412	2004 11 19.41178	01 00 37.13	+17 42 32.0	16.9	608	2445	20				

2460	2004	11	19.29113	03	07	17.92	+11	36	51.3	14.3	R	703	2505	2004	11	18.29213	05	36	48.21	+24	11	13.2	18.0	704	
2460	2004	11	19.29943	03	07	17.39	+11	36	48.9	14.4	R	703	2505	2004	11	18.30444	05	36	47.70	+24	11	13.1	17.9	704	
2460	2004	11	19.30772	03	07	16.88	+11	36	46.4	14.4	R	703	2508	2004	11	18.25859	04	54	04.31	+14	20	34.8	17.3	704	
2463	2004	11	17.42913	07	42	59.63	+02	13	20.7	15.5	R	683	2508	2004	11	18.27090	04	54	03.56	+14	20	31.6	17.4	704	
2463	2004	11	17.44249	07	42	59.84	+02	13	16.0	15.6	R	683	2508	2004	11	18.28327	04	54	02.84	+14	20	28.3	17.3	704	
2463	2004	11	17.45590	07	43	00.06	+02	13	10.2	15.7	R	683	2508	2004	11	18.29560	04	54	02.11	+14	20	25.7	17.6	704	
2464	2004	11	13.46919	22	02	33.84	-12	22	31.0	17.2	R	E12	2508	2004	11	18.30820	04	54	01.37	+14	20	22.3	17.7	704	
2464	2004	11	13.47781	22	02	34.10	-12	22	29.9	17.3	R	E12	2509	2004	11	13.11652	21	54	36.68	-11	55	53.6	16.8	R	703
2464	2004	11	13.48641	22	02	34.36	-12	22	28.5	17.3	R	E12	2509	2004	11	13.12321	21	54	37.23	-11	55	50.1	16.9	R	703
2464	2004	11	13.49500	22	02	34.57	-12	22	27.1	17.3	R	E12	2509	2004	11	13.12985	21	54	37.76	-11	55	47.4	16.7	R	703
2469	2004	11	13.11597	22	05	05.54	-15	03	39.6	17.1	R	703	2509	2004	11	13.13654	21	54	38.30	-11	55	44.0	16.8	R	703
2469	2004	11	13.12266	22	05	05.84	-15	03	38.5	17.2	R	703	2509	2004	11	18.06753	22	01	31.50	-11	13	33.4	16.7	704	
2469	2004	11	13.12931	22	05	06.14	-15	03	37.4	17.2	R	703	2509	2004	11	18.07967	22	01	32.53	-11	13	27.1	17.2	704	
2469	2004	11	13.13597	22	05	06.45	-15	03	36.3	17.5	R	703	2509	2004	11	18.09182	22	01	33.55	-11	13	20.7	17.0	704	
2469	2004	11	13.47110	22	05	21.63	-15	02	38.9	17.2	R	E12	2509	2004	11	18.10396	22	01	34.52	-11	13	14.2	17.3	704	
2469	2004	11	13.47972	22	05	22.00	-15	02	37.5	17.3	R	E12	2514	2004	11	19.43031	10	24	09.38	+11	51	30.7	17.9	R	699
2469	2004	11	13.48832	22	05	22.37	-15	02	36.6	17.2	R	E12	2514	2004	11	19.44005	10	24	09.96	+11	51	27.6	16.9	699	
2469	2004	11	13.49691	22	05	22.75	-15	02	35.1	17.6	R	E12	2514	2004	11	19.44980	10	24	10.43	+11	51	25.6	16.9	699	
2473	2004	11	18.19002	01	54	52.83	+05	27	32.1	14.1	704	2514	2004	11	19.45955	10	24	10.90	+11	51	23.7	16.9	699		
2473	2004	11	18.20302	01	54	52.37	+05	27	28.0	15.2	704	2515	2004	11	18.31965	06	03	56.24	+25	46	36.0	17.3	704		
2473	2004	11	18.21568	01	54	51.92	+05	27	24.4	15.9	704	2515	2004	11	18.33203	06	03	55.85	+25	46	37.5	17.3	704		
2473	2004	11	18.22844	01	54	51.42	+05	27	21.0	15.3	704	2515	2004	11	18.34435	06	03	55.46	+25	46	39.2	16.8	704		
2473	2004	11	18.24121	01	54	50.95	+05	27	17.1	15.6	704	2515	2004	11	18.35673	06	03	55.05	+25	46	40.9	16.8	704		
2475	2004	11	18.25859	04	49	05.74	+14	04	17.3	16.1	704	2519	2004	11	18.31331	07	18	49.88	+22	48	48.4	17.5	704		
2475	2004	11	18.27090	04	49	05.17	+14	04	14.1	16.3	704	2519	2004	11	18.32571	07	18	49.77	+22	48	49.4	18.8	704		
2475	2004	11	18.28327	04	49	04.59	+14	04	10.6	16.4	704	2519	2004	11	18.33802	07	18	49.50	+22	48	50.4	18.9	704		
2475	2004	11	18.29560	04	49	03.99	+14	04	06.8	16.4	704	2519	2004	11	18.35041	07	18	49.31	+22	48	51.9	18.9	704		
2475	2004	11	18.30820	04	49	03.39	+14	04	03.2	16.6	704	2519	2004	11	18.36273	07	18	49.01	+22	48	52.9	18.9	704		
2476	2004	11	13.23029	02	20	51.54	+02	06	13.2	15.4	R	683	2520	2004	11	19.24479	02	54	44.11	+23	20	52.2	16.6	704	
2476	2004	11	13.24368	02	20	50.86	+02	06	13.6	15.5	R	683	2520	2004	11	19.25701	02	54	43.47	+23	20	50.1	16.8	704	
2476	2004	11	17.20391	02	17	48.80	+02	09	44.1	15.6	R	683	2520	2004	11	19.26923	02	54	42.82	+23	20	48.1	16.8	704	
2476	2004	11	17.21726	02	17	48.19	+02	09	45.5	15.5	R	683	2520	2004	11	19.28146	02	54	42.17	+23	20	46.1	16.8	704	
2476	2004	11	17.23066	02	17	47.56	+02	09	46.6	15.6	R	683	2520	2004	11	19.29369	02	54	41.50	+23	20	44.2	16.7	704	
2482	2004	11	19.42867	10	05	03.88	+13	14	35.5	18.8	R	699	2521	2004	11	19.06861	21	57	17.22	-04	16	47.2	16.7	704	
2482	2004	11	19.43842	10	05	04.35	+13	14	33.5	18.8	R	699	2521	2004	11	19.08076	21	57	17.66	-04	16	45.4	17.3	704	
2482	2004	11	19.44819	10	05	04.88	+13	14	31.8	18.8	R	699	2521	2004	11	19.09292	21	57	18.12	-04	16	44.2	17.1	704	
2482	2004	11	19.45792	10	05	05.35	+13	14	30.0	18.8	R	699	2521	2004	11	19.10507	21	57	18.59	-04	16	42.6	17.1	704	
2484	2004	11	18.37445	09	21	22.02	+14	01	42.3	18.2	704	2521	2004	11	19.11725	21	57	19.08	-04	16	42.1	17.0	704		
2484	2004	11	18.38687	09	21	22.41	+14	01	39.3	18.3	704	2524	2004	11	18.25050	04	41	04.48	+22	25	00.8	16.8	704		
2484	2004	11	18.39926	09	21	22.83	+14	01	37.1	18.3	704	2524	2004	11	18.26271	04	41	03.97	+22	24	59.9	17.1	704		
2484	2004	11	18.41164	09	21	23.23	+14	01	35.1	18.3	704	2524	2004	11	18.28717	04	41	02.58	+22	24	57.2	17.3	704		
2484	2004	11	18.42407	09	21	23.64	+14	01	32.2	18.1	704	2524	2004	11	18.29948	04	41	02.00	+22	24	56.3	16.9	704		
2484	2004	11	19.38453	09	21	55.33	+13	58	33.9	17.8	R	699	2525	2004	11	13.40163	08	29	51.06	+20	06	59.9	16.0	R	703
2484	2004	11	19.39509	09	21	55.69	+13	58	31.7	17.8	R	699	2525	2004	11	13.41096	08	29	51.25	+20	07	00.0	16.1	R	703
2484	2004	11	19.40565	09	21	55.98	+13	58	30.2	17.8	R	699	2525	2004	11	13.45149	08	29	51.98	+20	06	59.9	15.8	R	703
2484	2004	11	19.41622	09	21	56.33	+13	58	28.2	17.8	R	699	2525	2004	11	13.46073	08	29	52.15	+20	06	59.6	15.8	R	703
2485	2004	11	17.14635	00	54	43.39	+01	48	39.5	17.3	R	683	2528	2004	11	18.33562	06	47	53.52	+22	19	57.5	18.8	704	
2485	2004	11	17.15972	00	54	43.09	+01	48	39.5	17.5	R	683	2528	2004	11	18.34794	06	47	53.22	+22	19	57.5	17.6	704	
2485	2004	11	17.17311	00	54	42.80	+01	48	38.7	17.4	R	683	2528	2004	11	18.36033	06	47	52.87	+22	19	57.9	17.9	704	
2485	2004	11	18.13212	00	54	24.81	+01	48	05.9	17.5	704	2533	2004	11	18.37862	10	08	06.64	+09	51	24.3	17.9	704		
2485	2004	11	18.14424	00	54	24.51	+01	48	05.1	19.0	704	2533	2004	11	18.39100	10	08	07.25	+09	51	21.5	18.0	704		
2485	2004	11	18.15635	00	54	24.31	+01	48	04.7	18.7	704	2533	2004	11	18.40339	10	08	07.86	+09	51	17.9	18.2	704		
2485	2004	11	18.16845	00	54	24.02	+01	48	04.3	18.3	704	2533	2004	11	18.41584	10	08	08.43	+09	51	14.4	18.1	704		
2485	2004	11	18.18061	00	54	23.76	+01	48	04.3	18.1	704	2533	2004	11	18.42820	10	08	09.01	+09	51	10.1	18.1	704		
2487	2004	11	19.43031	10	25	17.70	+11	48	26.8	17.3	R	699	2534	2004	11	18.30931	06	32	55.81	+22	06	32.3	16.8	704	
2487	2004	11	19.44005	10	25	18.29	+11	48	23.6	17.3	R	699	2534	2004	11	18.32165	06	32	55.42	+22	06	31.9	18.2	704	
2487	2004	11	19.44980	10	25	18.83	+11	48	20.1	17.3	R	699	2534	2004	11	18.33403	06	32	55.09	+22	06	32.6	18.2	704	
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2553	2004 11 13.51513	08 59 22.07	+16 27 06.3	17.8	608	2589	2004 11 13.29809	01 52 09.51	+07 32 17.0	16.8	608
2553	2004 11 13.52592	08 59 22.37	+16 27 05.4	17.8	608	2589	2004 11 13.30858	01 52 09.06	+07 32 14.7	16.7	608
2553	2004 11 13.53676	08 59 22.71	+16 27 04.9	17.8	608	2589	2004 11 13.31935	01 52 08.62	+07 32 12.5	16.7	608
2553	2004 11 18.37244	09 01 35.71	+16 22 12.9	17.5	704	2589	2004 11 18.18582	01 49 11.88	+07 17 46.5	17.0	704
2553	2004 11 18.38484	09 01 36.04	+16 22 11.9	18.6	704	2589	2004 11 18.19803	01 49 11.46	+07 17 44.4	17.2	704
2553	2004 11 18.39724	09 01 36.36	+16 22 11.5	19.0	704	2589	2004 11 18.21017	01 49 11.02	+07 17 41.9	17.4	704
2553	2004 11 18.40963	09 01 36.64	+16 22 11.1	18.2	704	2589	2004 11 18.22236	01 49 10.54	+07 17 40.1	17.0	704
2553	2004 11 18.42206	09 01 37.03	+16 22 10.7	17.9	704	2589	2004 11 18.23451	01 49 10.12	+07 17 38.0	17.8	704
2554	2004 11 17.07746	23 15 16.72	+02 10 57.1	17.8 R	683	2598	2004 11 18.01564	07 50 07.78	+10 17 25.6	17.1 R	106
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2554	2004 11 17.10424	23 15 17.47	+02 10 58.8	17.7 R	683	2598	2004 11 18.02713	07 50 07.88	+10 17 20.9	17.2 R	106
2554	2004 11 19.12494	23 16 21.87	+02 12 56.4	16.9	704	2598	2004 11 18.37513	07 50 13.27	+10 15 29.1	16.9	704
2554	2004 11 19.13713	23 16 22.27	+02 12 57.2	17.1	704	2598	2004 11 18.38813	07 50 13.44	+10 15 25.2	17.6	704
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2558	2004 11 13.18845	23 32 25.64	-07 13 50.5	16.0 R	703	2599	2004 11 13.15030	21 51 03.95	-13 12 34.3	14.9 R	703
2558	2004 11 13.19615	23 32 25.87	-07 13 47.0	15.9 R	703	2599	2004 11 13.15784	21 51 04.42	-13 12 28.7	14.8 R	703
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2558	2004 11 18.12631	23 35 16.59	-06 31 41.3	16.8	704	2599	2004 11 18.06674	21 56 32.86	-12 11 07.6	16.0	704
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2558	2004 11 18.17649	23 35 18.43	-06 31 14.5	16.9	704	2603	2004 11 18.37355	09 16 12.24	+19 26 00.9	17.9	704
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2559	2004 11 18.17173	23 18 19.84	-00 07 56.8	17.5	704	2603	2004 11 19.38696	09 16 45.37	+19 24 51.9	17.5 R	699
2563	2004 11 18.37538	09 32 39.29	+14 48 12.1	17.2	704	2603	2004 11 19.39752	09 16 45.72	+19 24 51.5		699
2563	2004 11 18.38779	09 32 39.88	+14 48 09.0	17.3	704	2603	2004 11 19.40808	09 16 46.03	+19 24 50.6		699
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2563	2004 11 18.41259	09 32 40.98	+14 48 04.1	17.4	704	2610	2004 11 18.30632	05 53 31.83	+22 36 23.0	17.0	704
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2563	2004 11 19.41704	09 33 26.21	+14 45 00.9		699	2611	2004 11 18.18582	01 45 14.49	+07 55 46.7	17.3	704
2564	2004 11 18.18700	01 56 59.91	+08 23 19.8	16.0	704	2611	2004 11 18.19803	01 45 14.05	+07 55 45.3	17.7	704
2564	2004 11 18.19921	01 56 59.36	+08 23 17.0	16.1	704	2611	2004 11 18.21017	01 45 13.65	+07 55 43.7	17.5	704
2564	2004 11 18.21135	01 56 58.81	+08 23 14.5	15.8	704	2611	2004 11 18.22236	01 45 13.17	+07 55 42.0	17.2	704
2564	2004 11 18.22354	01 56 58.26	+08 23 12.0	16.3	704	2611	2004 11 18.23451	01 45 12.74	+07 55 40.9	17.9	704
2564	2004 11 18.23569	01 56 57.69	+08 23 09.4	16.4	704	2628	2004 11 13.15030	21 48 19.44	-12 16 30.7	16.9 R	703
2566	2004 11 18.30613	05 50 36.54	+26 42 08.8	16.0	704	2628	2004 11 13.15784	21 48 19.88	-12 16 29.2	16.8 R	703
2566	2004 11 18.31846	05 50 36.02	+26 42 11.4	16.3	704	2628	2004 11 13.16541	21 48 20.32	-12 16 26.8	16.9 R	703
2566	2004 11 18.33083	05 50 35.52	+26 42 13.8	16.5	704	2628	2004 11 13.17299	21 48 20.76	-12 16 24.7	16.6 R	703
2566	2004 11 18.34315	05 50 35.01	+26 42 16.0	16.5	704	2631	2004 11 19.38687	07 45 39.35	+33 51 19.3	17.1	704
2566	2004 11 18.35553	05 50 34.43	+26 42 18.5	16.6	704	2631	2004 11 19.41308	07 45 39.51	+33 51 28.0	16.2	704
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2788	2004 11 18.25386	05 16 10.33	+26 34 01.2	17.7	704	2833	2004 11 18.37133	08 50 32.35	+18 50 42.0	19.2	704
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3249	2004	11	18.17948	00 01 42.54	-04 37 30.1	15.6	704	3299	2004	11	19.16252	23 24 20.34	+02 50 45.2	18.5	704
3249	2004	11	18.17958	00 01 42.51	-04 37 29.9	16.0	704	3299	2004	11	19.17481	23 24 20.64	+02 50 44.2	18.0	704
3260	2004	11	19.12216	22 48 41.91	-01 18 42.8	17.0	704	3302	2004	11	18.18789	01 34 08.83	+04 39 17.6	16.4	704
3260	2004	11	19.13435	22 48 42.35	-01 18 43.2	17.3	704	3302	2004	11	18.20108	01 34 08.38	+04 39 16.0	16.7	704
3260	2004	11	19.14657	22 48 42.78	-01 18 42.7	17.4	704	3302	2004	11	18.21374	01 34 07.97	+04 39 13.6	17.3	704
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3262	2004	11	18.29104	05 18 02.88	+22 54 41.1	16.0	704	3310	2004	11	11.16429	00 21 38.91	-13 27 05.7	15.5 R	699
3262	2004	11	18.30335	05 18 02.30	+22 54 42.6	16.3	704	3310	2004	11	11.18459	00 21 38.55	-13 27 02.4		699
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3274	2004	11	18.13173	00 50 00.54	+05 16 23.9	18.5	704	3318	2004	11	13.39837	08 36 38.35	+18 11 54.4	15.6 R	703
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3278	2004	11	10.08808	22 25 18.21	-21 34 30.0		699	3326	2004	11	13.12103	21 30 57.93	-15 52 49.4	16.7 R	703
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3280	2004	11	18.24921	04 22 55.85	+25 00 19.1	16.2	704	3327	2004	11	18.37476	09 24 49.24	+16 36 31.3	18.1	704
3280	2004	11	18.26143	04 22 55.07	+25 00 17.4	16.5	704	3327	2004	11	18.38718	09 24 49.52	+16 36 30.7	18.5	704
3280	2004	11	18.27367	04 22 54.27	+25 00 15.9	16.4	704	3327	2004	11	18.39957	09 24 49.93	+16 36 29.0	17.9	704
3280	2004	11	18.28588	04 22 53.50	+25 00 14.1	16.3	704	3327	2004	11	18.41196	09 24 50.15	+16 36 28.7	18.0	704
3280	2004	11	18.29819	04 22 52.72	+25 00 12.3	16.5	704	3327	2004	11	18.42439	09 24 50.50	+16 36 27.5	18.0	704
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3365	2004	11	18.07574	21 27 35.14	-11 25 56.3	18.1	704	3424	2004	11	13.49596	21 56 27.80	-15 21 17.5	17.0 R	E12
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3365	2004	11	18.10003	21 27 37.15	-11 25 52.2	17.9	704	3432	2004	11	13.42547	20 39 58.20	-27 39 54.6	17.8 R	E12
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3368	2004	09	22.32856	01 48 54.70	+20 26 28.8	15.5 R	699	3440	2004	11	18.18766	01 30 57.38	+01 34 07.2	17.4	704
3368	2004	09	22.32937	01 48 54.66	+20 26 28.4	15.5 R	699	3440	2004	11	18.20086	01 30 56.96	+01 34 04.3	17.7	704
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3375	2004	11	13.11381	21 22 09.81	-15 18 07.0	18.1 R	703	3452	2004	11	18.07136	22 42 45.39	-10 42 07.1	17.3	704
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3376	2004	11	18.26658	05 22 56.18	+22 54 56.6	16.6	704	3453	2004	11	18.37435	09 18 21.23	+16 19 18.0	17.3	704
3376	2004	11	18.27882	05 22 55.55	+22 54 54.6	16.6	704	3453	2004	11	18.38676	09 18 21.74	+16 19 14.4	17.4	704
3376	2004	11	18.29104	05 22 54.90	+22 54 51.9	16.7	704	3453	2004	11	18.39915	09 18 22.23	+16 19 12.2	17.7	704
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3379	2004	11	18.17046	09 49 57.72	+11 24 34.5	17.4 R	106	3453	2004	11	19.39185	09 19 01.79	+16 15 03.8		699
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3379	2004	11	19.43599	09 51 34.18	+11 16 45.4		699	3457	2004	11	15.42027	20 57 34.32	-19 48 23.8	16.9 R	E12
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3637	2004	11	19.09283	21 58 00.58	-02 50 07.3	16.4	704	3666	2004	11	14.41261	03 55 14.45	+17 17 16.4	16.9	608
3637	2004	11	19.10497	21 58 01.39	-02 50 07.8	16.6	704	3666	2004	11	18.24654	03 52 03.01	+17 08 05.0	16.8	704
3637	2004	11	19.11716	21 58 02.21	-02 50 08.6	16.4	704	3666	2004	11	18.25875	03 52 02.39	+17 08 02.9	17.6	704
3639	2004	11	18.30951	06 30 24.79	+21 05 23.6	16.3	704	3666	2004	11	18.27100	03 52 01.75	+17 08 01.0	17.4	704
3639	2004	11	18.32185	06 30 24.45	+21 05 22.6	17.4	704	3666	2004	11	18.28321	03 52 01.09	+17 07 59.0	17.0	704
3639	2004	11	18.33423	06 30 24.14	+21 05 21.4	17.2	704	3666	2004	11	18.29552	03 52 00.52	+17 07 58.0	17.4	704
3639	2004	11	18.34655	06 30 23.88	+21 05 20.0	18.0	704	3666	2004	11	19.28998	03 51 10.33	+17 05 34.4	16.1 R	703
3639	2004	11	18.35893	06 30 23.49	+21 05 18.9	16.8	704	3666	2004	11	19.29829	03 51 09.88	+17 05 32.5	16.0 R	703
3641	2004	11	11.08226	23 10 24.57	-16 03 13.5	15.6 R	699	3666	2004	11	19.30657	03 51 09.50	+17 05 31.5	16.0 R	703
3641	2004	11	11.10256	23 10 24.73	-16 03 01.8		699	3666	2004	11	19.31485	03 51 09.03	+17 05 31.2	16.1 R	703
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3641	2004	11	18.13690	23 12 15.70	-14 52 54.4	16.2	704	3668	2004	11	13.15139	22 12 06.30	-09 54 24.9	16.6 R	703
3641	2004	11	18.14920	23 12 15.89	-14 52 46.2	16.2	704	3668	2004	11	13.15894	22 12 06.69	-09 54 23.1	16.8 R	703
3641	2004	11	18.16162	23 12 16.10	-14 52 38.8	15.9	704	3668	2004	11	13.16649	22 12 07.09	-09 54 22.1	16.6 R	703
3641	2004	11	18.17457	23 12 16.29	-14 52 29.7	16.5	704	3668	2004	11	13.17405	22 12 07.46	-09 54 20.4	16.8 R	703
3642	2004	11	13.44235	05 22 18.32	+05 24 34.3	15.6	608	3670	2004	11	18.26125	05 25 51.37	+17 47 06.9	17.0	704
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3642	2004	11	13.46359	05 22 17.54	+05 24 31.8	15.6	608	3670	2004	11	18.28593	05 25 50.29	+17 47 07.5	17.0	704
3643	2004	11	14.29452	02 08 00.60	+05 29 23.2	16.3	608	3670	2004	11	18.29825	05 25 49.73	+17 47 07.3	17.4	704
3643	2004	11	14.30509	02 07 59.92	+05 29 26.8	16.1	608	3670	2004	11	18.31086	05 25 49.11	+17 47 07.4	17.4	704
3643	2004	11	14.31558	02 07 59.24	+05 29 30.4	16.2	608	3676	2004	11	18.31334	00 39 43.13	+06 55 53.8	17.4	704
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3643	2004	11	18.20422	02 04 11.04	+05 53 12.8	16.0	704	3676	2004	11	18.15557	00 39 42.66	+06 55 51.0	19.8	704
3643	2004	11	18.21688	02 04 10.30	+05 53 17.5	16.2	704	3676	2004	11	18.16767	00 39 42.39	+06 55 49.9	19.7	704
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3645	2004	11	18.33013	05 44 56.44	+24 39 32.6	16.3	704								

3693	2004	11	18.09575	22	47	38.22	-08	54	43.7	18.0	704	3738	2004	11	19.49188	03	30	38.94	+20	50	20.0	16.0	608
3693	2004	11	18.10789	22	47	38.79	-08	54	44.2	17.6	704	3739	2004	11	18.31414	05	55	08.60	+19	07	00.3	17.2	704
3693	2004	11	18.12005	22	47	39.33	-08	54	43.8	17.4	704	3739	2004	11	18.32639	05	55	08.02	+19	07	00.5	17.4	704
3696	2004	11	18.37793	09	58	36.49	+12	41	13.7	18.9	704	3739	2004	11	18.33889	05	55	07.42	+19	07	00.7	17.3	704
3696	2004	11	18.40269	09	58	37.21	+12	41	07.5	19.1	704	3739	2004	11	18.35137	05	55	06.81	+19	07	00.8	17.5	704
3696	2004	11	18.41514	09	58	37.48	+12	41	04.2	19.2	704	3739	2004	11	18.36365	05	55	06.19	+19	07	00.9	17.5	704
3696	2004	11	18.42751	09	58	37.87	+12	41	01.4	18.9	704	3743	2004	11	17.60355	04	03	02.20	+15	27	41.4	16.9	R E12
3696	2004	11	19.42785	09	59	05.92	+12	37	02.6	18.2	R 699	3743	2004	11	17.61787	04	03	01.22	+15	27	38.0	16.9	R E12
3696	2004	11	19.43761	09	59	06.09	+12	36	59.0		699	3743	2004	11	17.62740	04	03	00.59	+15	27	35.9	16.9	R E12
3696	2004	11	19.44737	09	59	06.41	+12	36	58.0		699	3743	2004	11	17.63696	04	02	59.94	+15	27	33.6	16.9	R E12
3696	2004	11	19.45710	09	59	06.65	+12	36	55.8		699	3743	2004	11	18.25412	04	02	19.31	+15	25	06.5	17.1	704
3697	2004	11	19.25610	02	51	57.67	+26	46	03.9	16.5	704	3743	2004	11	18.26642	04	02	18.51	+15	25	04.0	17.4	704
3697	2004	11	19.26987	02	51	56.68	+26	46	00.7	17.3	704	3743	2004	11	18.27880	04	02	17.64	+15	25	00.9	17.5	704
3697	2004	11	19.28387	02	51	55.78	+26	45	57.2	16.9	704	3743	2004	11	18.29111	04	02	16.79	+15	24	58.5	17.3	704
3697	2004	11	19.29667	02	51	54.95	+26	45	54.7	17.1	704	3743	2004	11	18.30347	04	02	15.93	+15	24	55.3	17.7	704
3697	2004	11	19.31046	02	51	54.06	+26	45	51.9	16.7	704	3743	2004	11	18.64057	04	01	53.50	+15	23	43.4	17.3	R E12
3698	2004	11	11.14888	00	06	03.94	-05	12	09.7	15.5	R 699	3743	2004	11	18.65014	04	01	52.84	+15	23	41.0	17.4	R E12
3698	2004	11	11.16914	00	06	04.12	-05	12	06.1		699	3743	2004	11	18.65970	04	01	52.19	+15	23	39.0	17.3	R E12
3698	2004	11	11.18945	00	06	04.30	-05	12	02.3		699	3743	2004	11	18.66924	04	01	51.55	+15	23	36.5	17.5	R E12
3698	2004	11	11.20972	00	06	04.48	-05	11	58.7		699	3743	2004	11	19.28778	04	01	10.66	+15	21	09.9	16.2	R 703
3698	2004	11	18.12969	00	08	05.06	-04	46	03.5	17.1	704	3743	2004	11	19.29608	04	01	10.10	+15	21	08.0	16.3	R 703
3698	2004	11	18.14199	00	08	05.34	-04	45	59.7	17.8	704	3743	2004	11	19.30432	04	01	09.53	+15	21	06.1	16.3	R 703
3698	2004	11	18.15433	00	08	05.64	-04	45	56.9	18.0	704	3743	2004	11	19.31262	04	01	08.96	+15	21	04.2	16.6	R 703
3698	2004	11	18.16715	00	08	05.86	-04	45	53.0	16.7	704	3743	2004	11	19.49119	04	00	56.94	+15	20	25.8	17.6	608
3698	2004	11	18.17969	00	08	06.16	-04	45	48.9	16.4	704	3743	2004	11	19.50148	04	00	56.21	+15	20	23.7	17.7	608
3699	2004	11	18.17841	11	56	41.29	+05	19	15.4	17.7	R 599	3743	2004	11	19.51200	04	00	55.52	+15	20	20.7	17.7	608
3699	2004	11	18.18698	11	56	41.85	+05	19	12.3	17.9	R 599	3744	2004	11	13.15568	22	16	02.33	-06	58	56.3	16.0	R 703
3699	2004	11	18.19561	11	56	42.47	+05	19	09.2	17.9	R 599	3744	2004	11	13.16328	22	16	02.86	-06	58	53.7	16.3	R 703
3699	2004	11	18.20418	11	56	43.09	+05	19	06.2	17.8	R 599	3744	2004	11	13.17083	22	16	03.28	-06	58	52.6	16.2	R 703
3702	2004	07	15.03476	21	01	23.81	-18	52	33.1	14.0	R A60	3744	2004	11	13.17836	22	16	03.74	-06	58	51.4	16.3	R 703
3702	2004	07	15.07012	21	01	22.49	-18	52	57.7	14.1	R A60	3744	2004	11	18.06940	22	21	06.74	-06	43	24.8	16.9	704
3702	2004	07	15.10544	21	01	21.06	-18	53	21.8	14.0	R A60	3744	2004	11	18.08154	22	21	07.50	-06	43	22.3	16.9	704
3702	2004	11	16.43554	21	26	38.55	-27	19	18.0	15.5	R E12	3744	2004	11	18.09369	22	21	08.28	-06	43	19.5	17.0	704
3702	2004	11	16.44446	21	26	39.43	-27	19	14.2	15.5	R E12	3744	2004	11	18.10583	22	21	09.05	-06	43	16.9	17.0	704
3702	2004	11	16.45331	21	26	40.32	-27	19	10.5	15.6	R E12	3744	2004	11	18.11798	22	21	09.79	-06	43	14.6	16.9	704
3702	2004	11	16.46228	21	26	41.25	-27	19	06.5	15.7	R E12	3746	2004	11	18.19034	02	32	44.92	+15	36	42.7	17.0	704
3704	2004	11	18.38237	09	13	58.94	+09	46	56.2	17.1	704	3746	2004	11	18.20256	02	32	44.34	+15	36	40.0	17.0	704
3704	2004	11	18.39543	09	13	59.43	+09	46	51.0	17.2	704	3746	2004	11	18.21472	02	32	43.80	+15	36	37.7	17.7	704
3704	2004	11	18.40793	09	13	59.90	+09	46	46.2	17.4	704	3746	2004	11	18.22689	02	32	43.25	+15	36	35.2	17.3	704
3704	2004	11	18.42017	09	14	00.40	+09	46	41.8	17.7	704	3746	2004	11	18.23905	02	32	42.65	+15	36	33.1	17.4	704
3704	2004	11	18.43263	09	14	00.87	+09	46	37.1	17.3	704	3746	2004	11	19.25317	02	31	58.23	+15	33	16.4	16.5	R 703
3705	2004	11	18.31071	06	46	34.91	+21	10	51.4	17.1	704	3746	2004	11	19.26144	02	31	57.88	+15	33	15.2	16.7	R 703
3705	2004	11	18.32311	06	46	34.63	+21	10	50.3	18.3	704	3746	2004	11	19.26970	02	31	57.50	+15	33	13.3	16.8	R 703
3705	2004	11	18.33542	06	46	34.35	+21	10	51.5	18.4	704	3746	2004	11	19.27802	02	31	57.13	+15	33	11.4	16.8	R 703
3705	2004	11	18.34774	06	46	34.14	+21	10	51.0	18.3	704	3746	2004	11	19.44254	02	31	49.90	+15	32	40.8	17.2	608
3705	2004	11	18.36013	06	46	33.77	+21	10	51.7	17.8	704	3746	2004	11	19.45316	02	31	49.43	+15	32	38.8	17.2	608
3706	2004	11	13.39726	07	59	47.90	+16	52	11.6	16.8	R 703	3746	2004	11	19.46425	02	31	48.93	+15	32	36.5	17.2	608
3706	2004	11	13.40653	07	59	48.28	+16	52	10.7	16.6	R 703	3747	2004	09	22.38850	03	34	33.13	+20	48	59.7	16.5	R 699
3706	2004	11	13.41588	07	59	48.75	+16	52	09.7	16.8	R 703	3747	2004	09	22.40644	03	34	32.90	+20	49	05.3		699
3706	2004	11	13.45639	07	59	50.48	+16	52	03.5	16.7	R 703	3747	2004	09	22.42439	03	34	32.68	+20	49	11.1		699
3706	2004	11	18.36663	08	03	07.65	+16	41	24.6	17.8	704	3747	2004	09	22.44234	03	34	32.46	+20	49	16.5		699
3706	2004	11	18.37906	08	03	08.09	+16	41	22.8	17.6	704	3747	2004	11	19.19501	02	49	33.20	+24	19	15.9	16.2	704
3706	2004	11	18.39144	08	03	08.49	+16	41	21.8	17.7	704	3747	2004	11	19.20724	02	49	32.40	+24	19	17.2	16.2	704
3706	2004	11	18.40383	08	03	08.92	+16	41	20.2	18.0	704	3747	2004	11	19.21952	02	49	31.62	+24	19	18.2	16.3	704
3706	2004	11	18.41628	08	03	09.42	+16	41	18.6	18.0	704	3747	2004	11	19.23176	02	49	30.86	+24	19	19.5	16.6	704
3707	2004	11	19.07142	21	53	27.89	+01	49	46.1	17.4	704	3747	2004	11	19.24401	02	49	30.07	+24	19	20.4	16.6	704
3707	2004	11	19.08382	21	53	28.48	+01	49	46.7	17.6	704	3749	2004	11	19.24865	03	37	45.54	+28	22	43.4	16.0	704
3707	2004	11	19.11307	21	53	30.19	+01	49	48.8	17.9	704	3749	2004	11	19.26086	03	37	44.64	+28	22	39.2	16.1	704
3707	2004	11	19.12531	21	53	30.96	+01	49	50.1	17.8	704	3749	2004	11	19.27308	03	37	43.81	+28	22			

3771	2004 11 19.18316	02 40 37.92	+18 50 20.5	15.7	704	3820	2004 11 19.44980	10 24 09.07	+11 06 21.8	699
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3771	2004 11 19.24304	02 40 34.90	+18 49 51.4	16.0	704	3827	2004 11 10.20510	00 53 56.14	+11 37 38.7	699
3771	2004 11 19.25594	02 40 34.33	+18 49 44.4	15.1 R	703	3827	2004 11 13.28986	00 52 40.90	+11 28 19.4	15.9 R 703
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3771	2004 11 19.27245	02 40 33.50	+18 49 36.1	15.1 R	703	3827	2004 11 13.30403	00 52 40.58	+11 28 17.0	15.9 R 703
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3779	2004 11 18.19438	02 30 08.03	+08 52 27.5	15.4	704	3829	2004 11 18.06930	22 22 33.53	-07 28 33.0	18.0 704
3779	2004 11 18.20707	02 30 07.26	+08 52 28.7	15.4	704	3829	2004 11 18.08144	22 22 33.82	-07 28 32.3	18.5 704
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3779	2004 11 18.23259	02 30 05.65	+08 52 31.3	16.0	704	3829	2004 11 18.10574	22 22 34.54	-07 28 31.7	18.3 704
3779	2004 11 18.24532	02 30 04.94	+08 52 32.0	15.6	704	3840	2004 09 22.39093	04 11 30.90	+21 08 29.9	17.0 R 699
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4547	2004 11 19.13589	23 05 19.74	-01 01 18.9	16.9	704	4631	2004 11 19.36712	07 33 10.64	+32 23 37.1	16.5	704
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5272	2004	11	18.06987	22 26 38.52	-13 00 31.2	17.7	704	5333	2004	11	19				

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5352	2004	11	18.38979	09 52 33.11	+09 33 57.2	17.8	704	5409	2004	11	19.13621	23 46 48.85	+12 23 35.7	17.8	704
5352	2004	11	18.40217	09 52 33.85	+09 33 51.2	17.5	704	5409	2004	11	19.14480	23 46 49.08	+12 23 32.2	16.1 R	703
5352	2004	11	18.41462	09 52 34.71	+09 33 44.7	17.7	704	5409	2004	11	19.14864	23 46 49.22	+12 23 32.4	18.8	704
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5355	2004	11	18.37486	09 29 15.76	+13 57 00.5	17.5	704	5409	2004	11	19.16008	23 46 49.43	+12 23 29.6	16.1 R	703
5355	2004	11	18.38728	09 29 16.55	+13 56 56.7	17.6	704	5409	2004	11	19.16111	23 46 49.51	+12 23 29.8	17.7	704
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5355	2004	11	18.41206	09 29 18.05	+13 56 48.7	18.1	704	5409	2004	11	19.17385	23 46 49.81	+12 23 26.4	18.1	704
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5355	2004	11	19.40646	09 30 19.92	+13 51 31.8		699	5411	2004	11	19.49532	05 39 37.32	+30 19 08.8	18.3 V	291
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5355	2004	11	19.52061	09 30 26.77	+13 50 55.8		699	5412	2004	11	18.25149	04 54 42.74	+25 14 00.8	18.6	704
5355	2004	11	19.52633	09 30 27.13	+13 50 54.2		699	5412	2004	11	18.26370	04 54 42.03	+25 14 00.2	19.0	704
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5360	2004	11	19.20209	02 22 04.68	+31 01 03.9	16.9	704	5412	2004	11	18.28817	04 54 40.47	+25 14 00.2	18.5	704
5360	2004	11	19.21516	02 22 03.93	+31 01 03.4	16.9	704	5412	2004	11	18.30047	04 54 39.66	+25 13 59.7	18.3	704
5360	2004	11	19.22838	02 22 03.15	+31 01 02.7	16.9	704	5423	2004	11	18.37650	09 44 02.42	+16 02 10.9	18.4	704
5360	2004	11	19.24088	02 22 02.40	+31 01 02.1	17.1	704	5423	2004	11	18.38890	09 44 03.45	+16 02 06.3	18.6	704
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5364	2004	11	13.41649	08 25 07.46	+19 16 44.1	18.1 R	703	5423	2004	11	19.42380	09 45 27.82	+15 54 58.7	17.8 R	699
5364	2004	11	13.45697	08 25 08.50	+19 16 37.7	16.9 R	703	5423	2004	11	19.43356	09 45 28.58	+15 54 54.6		699
5364	2004	11	18.36922	08 26 49.61	+19 05 39.0	18.6	704	5423	2004	11	19.44330	09 45 29.40	+15 54 50.4		699
5364	2004	11	18.38165	08 26 49.84	+19 05 36.0	19.1	704	5423	2004	11	19.45305	09 45 30.17	+15 54 46.5		699
5364	2004	11	18.40641	08 26 50.25	+19 05 34.5	19.8	704	5433	2004	09	22.33425	00 35 36.84	+18 59 13.8	14.7 R	699
5364	2004	11	18.41887	08 26 50.45	+19 05 31.4	18.6	704	5433	2004	09	22.35053	00 35 36.01	+18 59 11.0		699
5367	2004	11	18.37875	08 33 44.90	+10 41 56.5	17.7	704	5433	2004	09	22.36675	00 35 35.18	+18 59 08.2		699
5367	2004	11	18.39182	08 33 45.13	+10 41 51.3	18.6	704	5433	2004	09	22.38299	00 35 34.36	+18 59 05.1		699
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5371	2004	11	19.26134	03 46 47.57	+25 43 38.5	17.6	704	5433	2004	11	19.17599	00 05 17.57	+12 28 57.9	16.6	704
5371	2004	11	19.27357	03 46 46.87	+25 43 34.7	17.4	704	5433	2004	11	19.18841	00 05 17.77	+12 28 52.4	15.5	704
5371	2004	11	19.28579	03 46 46.24	+25 43 31.5	17.8	704	5443	2004	11	19.26332	04 16 33.89	+38 03 55.1	17.4	704
5371	2004	11	19.29803	03 46 45.54	+25 43 27.7	18.2	704	5443	2004	11	19.27790	04 16 32.83	+38 03 53.5	17.8	704
5374	2004	11	19.14255	01 54 22.24	+29 21 37.2	16.5 R	699	5443	2004	11	19.29109	04 16 31.86	+38 03 52.1	17.7	704
5374	2004	11	19.15561	01 54 21.71	+29 21 32.5		699	5443	2004	11	19.30429	04 16 30.89	+38 03 50.9	17.7	704
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5375	2004	11	18.25228	04 56 19.39	+21 23 39.9	17.9	704	5445	2004	11	19.24313	02 36 08.27	+20 16 32.8	17.4	704
5375	2004	11	18.26449	04 56 18.73	+21 23 39.1	18.2	704	5446	2004	11	13.35969	08 18 54.87	+19 44 05.5	19.9 R	703
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5380	2004	11	19.09796	20 52 05.00	-08 05 36.1	19.0	704	5451	2004	11	13.16541	21 53 24.31	-13 35 20.4	17.5 R	703
5380	2004	11	19.11011	20 52 05.98	-08 05 33.6	19.2	704	5451	2004	11	13.17299	21 53 24.84	-13 35 18.0	17.9 R	703
5387	2004	11	18.25129	04 45 18.84	+21 59 45.0	17.9	704	5452	2004	11	19.19443	02 37 22.39	+25 00 01.9	16.8	704
5387	2004	11	18.26351	04 45 18.14	+21 59 42.6	18.4	704	5452	2004	11	19.20666	02 37 21.61	+24 59 57.1	17.2	704
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5397	2004	11	18.20908	01 33 50.29	+09 39 45.4	16.7	704	5458	2004	11	18.41058	09 38 40.80	+03 52 48.1	18.2	704
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5495	2004	11	19.21419	01 49 51.45	+12 18 29.3	16.0 R	703	5546	2004	11	19.29735	02 56 38.32	+32 51 23.8	16.9	704
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5495	2004	11	19.23067	01 49 50.85	+12 18 28.1	16.1 R	703	5546	2004	11	19.30292	02 56 37.98	+32 51 24.6		699
5495	2004	11	19.23881	01 49 50.56	+12 18 27.6	16.1 R	703	5546	2004	11	19.30945	02 56 37.61	+32 51 21.6		699
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5503	2004	11	18.41232	07 48 39.66	+14 03 32.1	18.9	704	5549	2004	11	19.20189	02 20 12.20	+30 16 34.8	18.2	704
5503	2004	11	18.42456	07 48 40.03	+14 03 29.5	17.8	704	5549	2004	11	19.22818	02 20 10.58	+30 16 29.1	18.2	704
5504	2004	11	13.38400	03 34 31.29	+16 44 42.0	16.4	608	5549	2004	11	19.24069	02 20 09.83	+30 16 27.0	18.1	704
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5504	2004	11	13.40514	03 34 29.91	+16 44 43.3	16.3	608	5556	2004	11	13.46536	22 13 09.90	-11 06 38.9	20.2 R	E12
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5504	2004	11	18.26870	03 29 15.74	+16 49 07.6	16.9	704	5556	2004	11	13.49118	22 13 10.63	-11 06 35.9	19.9 R	E12
5504	2004	11	18.28094	03 29 14.93	+16 49 08.5	16.8	704	5557	2004	11	19.37443	08 55 37.82	+24 44 44.3	18.2	704
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5509	2004	11	13.10679	20 42 56.77	-16 57 18.9	18.2 R	703	5563	2004	11	10.08482	22 43 19.55	-21 01 15.6		699
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5513	2004	11	13.16219	22 36 58.05	-06 31 53.5	17.0 R	703	5563	2004	11	10.11732	22 43 20.10	-21 01 02.5		699
5513	2004	11	13.16977	22 36 58.33	-06 31 51.9	17.0 R	703	5568	2004	11	11.06443	23 17 43.29	-10 08 15.6	16.1 R	699
5513	2004	11	13.17728	22 36 58.57	-06 31 50.6	16.9 R	703	5568	2004	11	11.08469	23 17 43.99	-10 08 06.8		699
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5514	2004	11	13.40040	03 34 45.00	+07 14 06.1	16.4	608	5568	2004	11	18.12514	23 22 35.17	-09 14 12.6	16.7	704
5517	2004	11	19.37627	09 16 18.07	+22 53 17.8	17.7	704	5568	2004	11	18.13765	23 22 35.75	-09 14 06.8	16.9	704
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5517	2004	11	19.41279	09 16 19.75	+22 53 25.2	18.1	704	5576	2004	11	13.12266	22 15 25.97	-15 15 28.2	17.2 R	703
5517	2004	11	19.42498	09 16 20.37	+22 53 27.9	18.2	704	5576	2004	11	13.12931	22 15 26.17	-15 15 26.0	17.2 R	703
5521	2004	11	18.30811	06 12 15.38	+19 39 25.6	17.3	704	5576	2004	11	13.13597	22 15 26.37	-15 15 23.9	17.2 R	703
5521	2004	11	18.33282	06 12 14.45	+19 39 31.1	16.7	704	5576	2004	11	13.47206	22 15 37.32	-15 13 27.5	17.4 R	E12
5521	2004	11	18.34514	06 12 13.95	+19 39 34.2	16.7	704	5576	2004	11	13.48068	22 15 37.58	-15 13 24.3	17.4 R	E12
5521	2004	11	18.35752	06 12 13.39	+19 39 37.3	17.0	704	5576	2004	11	13.48927	22 15 37.85	-15 13 21.4	17.4 R	E12
5525	2004	11	13.15085	21 56 50.55	-09 39 27.9	16.5 R	703	5576	2004	11	13.49787	22 15 38.11	-15 13 18.4	17.3 R	E12
5525	2004	11	13.15838	21 56 51.16	-09 39 23.5	16.4 R	703	5576	2004	11	18.09368	22 18 21.18	-14 46 32.8	17.6	704
5525	2004	11	13.16595	21 56 51.75	-09 39 18.8	16.4 R	703	5576	2004	11	18.10650	22 18 21.68	-14 46 27.8	17.8	704
5525	2004	11	13.17352	21 56 52.35	-09 39 14.4	16.4 R	703	5576	2004	11	18.11913	22 18 22.13	-14 46 23.6	17.8	704
5525	2004	11	18.06733	22 03 35.03	-08 49 37.8	17.1	704	5577	2004	11	14.48435	08 08 52.95	+16 46 49.6	18.3	608
5525	2004	11	18.07947	22 03 36.04	-08 49 30.4	17.0	704	5577	2004	11	14.49514	08 08 53.40	+16 46 55.0	18.3	608
5525	2004	11	18.09162	22 03 37.04	-08 49 22.6	17.0	704	5577	2004	11	14.50576	08 08 53.87	+16 47 00.8	18.4	608
5526	2004	11	13.41732	05 13 45.91	+14 02 46.3	17.0	608	5577	2004	11	18.03620	08 11 13.18	+17 20 03.0	17.2 R	106
5526	2004	11	13.42831	05 13 45.43	+14 02 40.4	17.0	608	5577	2004	11	18.04194	08 11 13.48	+17 20 05.8	17.3 R	106
5526	2004	11	13.43863	05 13 44.98	+14 02 35.0	16.9	608	5577	2004	11	18.05024	08 11 13.70	+17 20 11.1	17.3 R	106
5526	2004	11	18.26050	05 10 06.72	+13 19 52.7	16.4	704	5577	2004	11	18.36772	08 11 25.14	+17 23 22.3	17.1	704
5526	2004	11	18.27281	05 10 06.10	+13 19 45.8	16.4	704	5577	2004	11	18.38015	08 11 25.53	+17 23 30.2	17.5	704
5526	2004	11	18.28518	05 10 05.46	+13 19 39.5	16.5	704	5577	2004	11	18.39253	08 11 25.91	+17 23 30.7	17.5	704
5526	2004	11	18.29750	05 10 04.85	+13 19 32.9	16.6	704	5577	2004	11	18.40492	08 11 26.37	+17 23 43.3	17.7	704
5526	2004	11	18.31011	05 10 04.19	+13 19 26.7	16.7	704	5577	2004	11	18.41737	08 11 26.76	+17 23 51.9	17.4	704
5527	2004	11	11.06443	23 13 37.75	-10 30 58.6	17.1 R	699	5585	2004	11	18.31111	06 56 07.05	+21 34 54.5	18.4	704
5527	2004	11	11.08469	23 13 38.26	-10 30 52.9		699	5585	2004	11	18.32351	06 56 06.61	+21 34 47.9	18.8	704
5527	2004	11	11.10499	23 13 38.81	-10 30 46.8		699	5585	2004	11	18.33582	06 56 06.13	+21 34 39.9	18.9	704
5527	2004	11	11.12527	23 13 39.36	-10 30 40.7		699	5585	2004	11	18.34814	06 56 05.50	+21 34 33.9	19.1	704
5527	2004	11	13.18569	23 14 40.75	-10 19 57.1	16.8 R	703	5585	2004	11	18.36053	06 56 04.89	+21 34 27.8	18.6	704
5527	2004	11	13.18624	23 14 40.76	-10 19 56.6	16.8 R	703	5588	2004	11	1				

5602	2004	11	18.28604	05	20	47.10	+16	39	25.0	18.0	704	5669	2004	11	18.27218	05	05	06.89	+17	49	27.0	17.3	704
5602	2004	11	18.29836	05	20	46.44	+16	39	23.9	18.5	704	5669	2004	11	18.28455	05	05	06.16	+17	49	26.4	17.4	704
5602	2004	11	18.31096	05	20	45.75	+16	39	25.4	18.7	704	5669	2004	11	18.29687	05	05	05.47	+17	49	26.3	17.4	704
5606	2004	11	18.07273	23	01	58.45	-07	27	16.2	18.7	704	5669	2004	11	18.30947	05	05	04.74	+17	49	25.2	17.2	704
5606	2004	11	18.08488	23	01	58.88	-07	27	15.8	18.8	704	5674	2004	11	13.15248	22	36	06.43	-10	13	12.7	16.5 R	703
5606	2004	11	18.10917	23	01	59.55	-07	27	13.1	18.7	704	5674	2004	11	13.16001	22	36	06.85	-10	13	09.4	16.6 R	703
5608	2004	11	18.31151	06	56	21.88	+26	02	31.6	17.4	704	5674	2004	11	13.16758	22	36	07.33	-10	13	06.0	16.5 R	703
5608	2004	11	18.32390	06	56	21.68	+26	02	33.6	18.3	704	5674	2004	11	13.17513	22	36	07.77	-10	13	02.8	16.5 R	703
5608	2004	11	18.33622	06	56	21.41	+26	02	35.0	18.6	704	5674	2004	11	18.07106	22	41	29.64	-09	34	21.7	17.3	704
5608	2004	11	18.34854	06	56	21.17	+26	02	37.6	18.3	704	5674	2004	11	18.08321	22	41	30.43	-09	34	15.6	17.3	704
5608	2004	11	18.36093	06	56	20.89	+26	02	38.9	18.2	704	5674	2004	11	18.09535	22	41	31.24	-09	34	10.0	17.6	704
5611	2004	11	16.88788	01	19	51.34	+23	27	44.7	16.3	A24	5674	2004	11	18.10750	22	41	32.10	-09	34	03.9	17.4	704
5611	2004	11	16.94209	01	19	48.93	+23	27	34.1	16.3	A24	5674	2004	11	18.11965	22	41	32.86	-09	33	58.1	17.3	704
5611	2004	11	19.19605	01	18	15.05	+23	20	20.3	16.1	704	5679	2004	11	18.25198	04	46	31.60	+19	36	48.9	17.3	704
5611	2004	11	19.20860	01	18	14.47	+23	20	17.1	16.6	704	5679	2004	11	18.26420	04	46	31.09	+19	36	47.9	18.0	704
5611	2004	11	19.22186	01	18	14.00	+23	20	14.2	17.0	704	5679	2004	11	18.27644	04	46	30.42	+19	36	45.9	17.9	704
5611	2004	11	19.23487	01	18	13.40	+23	20	12.1	16.6	704	5679	2004	11	18.28866	04	46	29.74	+19	36	43.9	18.3	704
5611	2004	11	19.24741	01	18	12.88	+23	20	09.7	16.7	704	5679	2004	11	18.30096	04	46	29.13	+19	36	44.2	17.8	704
5613	2004	11	19.42867	10	05	48.51	+13	22	07.9	18.0 R	699	5681	2004	11	19.43031	10	16	39.71	+12	06	01.8	18.5 R	699
5613	2004	11	19.43842	10	05	48.90	+13	22	05.2		699	5681	2004	11	19.44005	10	16	40.16	+12	05	58.2		699
5613	2004	11	19.44819	10	05	49.35	+13	22	03.5		699	5681	2004	11	19.44980	10	16	40.57	+12	05	55.5		699
5613	2004	11	19.45792	10	05	49.79	+13	22	00.9		699	5681	2004	11	19.45955	10	16	41.05	+12	05	52.2		699
5614	2004	11	18.32124	07	13	34.77	+14	52	25.7	18.5	704	5682	2004	11	18.13232	00	52	07.04	+04	30	33.3	17.2	704
5614	2004	11	18.33350	07	13	34.47	+14	52	24.4	18.6	704	5682	2004	11	18.14443	00	52	07.45	+04	30	29.4	16.8	704
5614	2004	11	18.34598	07	13	34.16	+14	52	23.4	18.6	704	5682	2004	11	18.15654	00	52	07.80	+04	30	26.0	17.2	704
5614	2004	11	18.35847	07	13	33.94	+14	52	21.2	18.6	704	5682	2004	11	18.16865	00	52	08.17	+04	30	22.9	16.6	704
5614	2004	11	18.37099	07	13	33.63	+14	52	19.7	18.5	704	5682	2004	11	18.18081	00	52	08.53	+04	30	19.1	16.3	704
5615	2004	11	18.25455	04	11	44.59	+16	35	58.7	16.6	704	5683	2004	11	18.13792	11	00	20.81	+11	11	21.9	18.7 R	599
5615	2004	11	18.26685	04	11	43.76	+16	35	54.5	17.0	704	5683	2004	11	18.14720	11	00	21.47	+11	11	18.9	18.6 R	599
5615	2004	11	18.27922	04	11	42.88	+16	35	51.0	17.2	704	5684	2004	11	13.39947	09	04	50.27	+18	58	39.2	18.4 R	703
5615	2004	11	18.29153	04	11	42.06	+16	35	46.7	17.2	704	5684	2004	11	13.40874	09	04	50.57	+18	58	37.0	18.4 R	703
5621	2004	11	19.12726	23	43	22.20	+06	59	42.9	17.9	704	5684	2004	11	13.44006	09	04	51.64	+18	58	35.7	18.4 R	703
5621	2004	11	19.13945	23	43	22.65	+06	59	42.2	18.2	704	5684	2004	11	13.45860	09	04	52.31	+18	58	35.0	18.9 R	703
5621	2004	11	19.15166	23	43	23.10	+06	59	41.0	18.6	704	5684	2004	11	18.37345	09	07	35.26	+18	57	39.9	18.7	704
5621	2004	11	19.16393	23	43	23.54	+06	59	41.2	18.2	704	5684	2004	11	18.38585	09	07	35.64	+18	57	41.3	19.3	704
5621	2004	11	19.17616	23	43	24.03	+06	59	40.3	18.2	704	5684	2004	11	18.39826	09	07	36.00	+18	57	40.5	19.2	704
5622	2004	11	16.84680	23	54	40.20	+11	42	06.5	16.2	A24	5684	2004	11	18.41064	09	07	36.39	+18	57	39.6	19.4	704
5622	2004	11	16.90182	23	54	40.86	+11	41	53.5	16.1	A24	5684	2004	11	18.42307	09	07	36.70	+18	57	39.9	19.3	704
5632	2004	11	17.06028	04	30	18.84	+12	38	35.6	16.3 R	106	5684	2004	11	19.38048	09	08	04.51	+18	57	49.0	18.8 R	699
5632	2004	11	17.06612	04	30	18.54	+12	38	36.9	16.6 R	106	5684	2004	11	19.39105	09	08	04.79	+18	57	49.7		699
5632	2004	11	17.07182	04	30	18.16	+12	38	37.3	16.3 R	106	5684	2004	11	19.40160	09	08	05.07	+18	57	49.2		699
5632	2004	11	18.25646	04	29	09.01	+12	41	05.4	16.8	704	5684	2004	11	19.41217	09	08	05.42	+18	57	50.1		699
5632	2004	11	18.26877	04	29	08.28	+12	41	06.6	16.6	704	5685	2004	11	18.30732	06	06	58.49	+26	42	38.5	16.6	704
5632	2004	11	18.28115	04	29	07.49	+12	41	08.5	16.9	704	5685	2004	11	18.31965	06	06	58.04	+26	42	37.3	16.8	704
5632	2004	11	18.29347	04	29	06.78	+12	41	10.0	16.9	704	5685	2004	11	18.33203	06	06	57.55	+26	42	36.2	17.0	704
5632	2004	11	18.30607	04	29	05.98	+12	41	11.6	16.8	704	5685	2004	11	18.34435	06	06	57.11	+26	42	35.5	16.9	704
5633	2004	11	13.39509	08	44	30.60	+16	43	10.3	17.1 R	703	5685	2004	11	18.35673	06	06	56.63	+26	42	34.3	17.7	704
5633	2004	11	13.40437	08	44	30.96	+16	43	08.2	17.0 R	703	5686	2004	11	13.09059	20	52	23.55	-16	23	41.0	17.5 R	703
5633	2004	11	13.41369	08	44	31.64	+16	43	06.7	17.0 R	703	5686	2004	11	13.09708	20	52	24.22	-16	23	38.9	17.3 R	703
5633	2004	11	18.37123	08	47	46.81	+16	23	41.7	17.6	704	5686	2004	11	13.10355	20	52	24.74	-16	23	36.4	17.2 R	703
5633	2004	11	18.38364	08	47	47.21	+16	23	38.9	18.1	704	5686	2004	11	13.11003	20	52	25.36	-16	23	34.3	17.7 R	703
5633	2004	11	18.39603	08	47	47.66	+16	23	35.9	18.1	704	5691	2004	11	11.06443	23	18	51.40	-11	29	14.0	18.2 R	699
5633	2004	11	18.40841	08	47	48.04	+16	23	33.0	18.2	704	5691	2004	11	11.08469	23	18	51.59	-11	29	18.4		699
5633	2004	11	18.42086	08	47	48.49	+16	23	30.7	18.0	704	5691	2004	11	11.10499	23	18	51.89	-11	29	23.8		699
5636	2004	11	13.32683	04	41	58.13	+19	01	37.7	17.1 R	703	5691	2004	11	11.12527	23	18	52.10	-11	29	29.1		699
5636	2004	11	13.33566	04	41	57.67	+19	01	36.2	16.1 R	703	5697	2004	11	13.09166	20	27	16.39	-13	03	21.0	18.3 R	703
5636	2004	11	13.34455	04	41	57.26	+19	01	35.5	16.1 R	703	5697	2004	11	13.09816	20	27	16.80	-13	03	20.9	18.3 R	703
5636	2004	11	13.35339	04	41	56.87	+19	01	34.4	16.3 R	703	5697	2004	11	13.10462	20	27	17.21	-13	03	20.8	18.1 R	703
5636	2004	11	18.25079	04	37	38.22	+18	53	16.2	16.5	704	5697	2004	11	13.11111	20	27	17.66	-13	03	20.5		

5725	2004	11	18.19692	02 52 42.03	+11 56 45.2	17.3	704	5752	2004	11	18.34630	07 20 28.41	+14 56 24.0	19.0	704
5725	2004	11	18.20954	02 52 41.15	+11 56 48.0	17.3	704	5752	2004	11	18.35879	07 20 28.40	+14 56 20.7	18.8	704
5725	2004	11	18.22230	02 52 40.28	+11 56 51.2	17.2	704	5752	2004	11	18.37130	07 20 28.16	+14 56 18.4	17.8	704
5725	2004	11	18.23507	02 52 39.37	+11 56 54.5	17.1	704	5754	2004	11	13.39891	08 47 16.54	+17 59 27.9	16.5 R	703
5725	2004	11	18.24780	02 52 38.44	+11 56 57.5	17.2	704	5754	2004	11	13.40818	08 47 16.89	+17 59 27.8	16.5 R	703
5725	2004	11	19.25096	02 51 30.42	+12 00 57.0	15.9 R	703	5754	2004	11	13.43952	08 47 17.99	+17 59 26.8	16.8 R	703
5725	2004	11	19.25149	02 51 30.33	+12 00 57.2	16.0 R	703	5754	2004	11	13.45806	08 47 18.66	+17 59 26.1	17.1 R	703
5725	2004	11	19.25924	02 51 29.75	+12 00 58.8	16.1 R	703	5754	2004	11	18.37143	08 50 03.54	+17 57 30.2	17.2	704
5725	2004	11	19.25978	02 51 29.72	+12 00 59.2	16.1 R	703	5754	2004	11	18.38384	08 50 03.91	+17 57 30.0	18.0	704
5725	2004	11	19.26752	02 51 29.19	+12 01 00.8	16.2 R	703	5754	2004	11	18.39623	08 50 04.30	+17 57 29.8	17.7	704
5725	2004	11	19.26804	02 51 29.16	+12 01 00.9	16.1 R	703	5754	2004	11	18.40861	08 50 04.65	+17 57 30.2	17.9	704
5725	2004	11	19.27577	02 51 28.59	+12 01 02.8	16.2 R	703	5754	2004	11	18.42106	08 50 05.05	+17 57 29.9	17.7	704
5725	2004	11	19.27632	02 51 28.57	+12 01 02.9	16.1 R	703	5757	2004	11	19.25367	04 44 08.17	+32 15 11.3	17.3	704
5726	2004	11	13.25708	01 47 12.30	-14 52 07.3	19.3	608	5757	2004	11	19.26588	04 44 07.46	+32 15 13.0	17.8	704
5726	2004	11	13.26785	01 47 11.64	-14 52 02.8	19.5	608	5757	2004	11	19.27810	04 44 06.74	+32 15 14.6	17.6	704
5726	2004	11	13.27917	01 47 10.92	-14 51 57.7	19.3	608	5757	2004	11	19.29033	04 44 05.99	+32 15 15.5	17.6	704
5727	2004	09	22.32937	01 43 29.82	+20 38 45.2	17.0 R	699	5757	2004	11	19.30257	04 44 05.30	+32 15 17.3	17.6	704
5727	2004	09	22.34563	01 43 29.14	+20 38 43.3		699	5758	2004	11	19.37318	08 47 58.32	+23 53 44.8	18.5	704
5727	2004	09	22.36189	01 43 28.49	+20 38 41.5		699	5758	2004	11	19.38536	08 47 58.73	+23 53 45.8	18.5	704
5727	2004	09	22.37811	01 43 27.78	+20 38 39.5		699	5758	2004	11	19.39753	08 47 59.17	+23 53 47.5	18.5	704
5727	2004	11	13.29200	00 59 39.23	+15 23 52.2	16.8 R	703	5760	2004	11	17.98191	04 39 47.12	+13 59 15.3	17.8 R	106
5727	2004	11	13.29911	00 59 39.03	+15 23 49.6	16.8 R	703	5760	2004	11	17.98768	04 39 46.84	+13 59 13.9	17.8 R	106
5727	2004	11	13.30617	00 59 38.81	+15 23 46.2	16.7 R	703	5760	2004	11	17.99338	04 39 46.57	+13 59 11.9	17.4 R	106
5727	2004	11	13.31323	00 59 38.54	+15 23 43.5	16.7 R	703	5760	2004	11	18.25710	04 39 33.91	+13 58 01.4	17.1	704
5727	2004	11	19.18352	00 57 03.98	+14 44 36.7	16.9 R	703	5760	2004	11	18.26941	04 39 33.33	+13 57 58.6	17.4	704
5727	2004	11	19.18439	00 57 04.00	+14 44 37.2	17.4	704	5760	2004	11	18.28178	04 39 32.69	+13 57 54.8	17.5	704
5727	2004	11	19.19169	00 57 03.80	+14 44 33.7	16.9 R	703	5760	2004	11	18.29411	04 39 32.08	+13 57 51.7	17.8	704
5727	2004	11	19.19662	00 57 03.70	+14 44 32.6	17.6	704	5760	2004	11	18.30671	04 39 31.44	+13 57 48.5	18.3	704
5727	2004	11	19.19985	00 57 03.60	+14 44 30.4	16.9 R	703	5762	2004	11	17.60948	04 39 01.55	+15 18 41.6	16.8 R	E12
5727	2004	11	19.20804	00 57 03.43	+14 44 27.8	16.9 R	703	5762	2004	11	17.62378	04 39 00.66	+15 18 38.1	16.8 R	E12
5727	2004	11	19.20885	00 57 03.39	+14 44 28.1	18.0	704	5762	2004	11	17.63333	04 39 00.06	+15 18 35.4	16.8 R	E12
5727	2004	11	19.22114	00 57 03.10	+14 44 23.1	18.1	704	5762	2004	11	17.64288	04 38 59.48	+15 18 33.1	16.7 R	E12
5727	2004	11	19.23337	00 57 02.81	+14 44 18.3	17.9	704	5762	2004	11	17.98245	04 38 39.35	+15 16 54.4	16.5 R	106
5728	2004	11	18.37516	09 30 11.99	+11 28 59.7	18.3	704	5762	2004	11	17.98822	04 38 38.98	+15 16 52.6	16.6 R	106
5728	2004	11	18.38757	09 30 12.64	+11 28 55.5	18.4	704	5762	2004	11	17.99392	04 38 38.63	+15 16 51.4	16.7 R	106
5728	2004	11	18.39996	09 30 13.34	+11 28 53.1	18.5	704	5762	2004	11	18.25764	04 38 23.06	+15 15 42.4	17.5	704
5728	2004	11	18.41235	09 30 13.98	+11 28 49.6	18.5	704	5762	2004	11	18.26995	04 38 22.29	+15 15 39.2	17.3	704
5728	2004	11	18.42478	09 30 14.65	+11 28 45.7	18.5	704	5762	2004	11	18.28232	04 38 21.48	+15 15 38.2	17.6	704
5729	2004	11	18.12929	00 25 23.50	+03 04 41.7	18.4	704	5762	2004	11	18.29464	04 38 20.71	+15 15 33.3	17.6	704
5729	2004	11	18.14140	00 25 23.40	+03 04 37.5	19.9	704	5762	2004	11	18.30724	04 38 19.94	+15 15 29.9	17.4	704
5729	2004	11	18.16561	00 25 23.35	+03 04 31.6	19.7	704	5764	2004	11	18.31456	06 04 56.65	+16 13 19.8	17.7	704
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6820	2004	11	18.24220	03 07 01.92	+13 55 06.0	17.1	704	6887	2004	11	18.06975	22 32 27.57	-14 09 55.6	16.5	704
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6825	2004	11	19.20806	00 49 05.06	+09 28 27.8	18.5	704	6889	2004	11	13.33566	04 40 59.38	+18 39 21.9	16.1 R	703
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6826	2004	11	18.19026	01 52 51.24	+06 39 01.3	17.2	704	6889	2004	11	13.35285	04 40 58.21	+18 39 21.4	16.4 R	703
6826	2004	11	18.20313	01 52 50.73	+06 39 00.1	17.5	704	6889	2004	11	13.35339	04 40 58.19	+18 39 21.7	16.4 R	703
6826	2004	11	18.21579	01 52 50.24	+06 38 58.7	17.8	704	6889	2004	11	18.24990	04 35 24.83	+18 38 07.8	16.8	704
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6826	2004	11	18.24133	01 52 49.23	+06 38 55.9	17.1	704	6889	2004	11	18.27436	04 35 23.04	+18 38 07.1	17.1	704
6828	2004	11	19.42867	10 10 01.68	+15 03 39.9	17.6 R	699	6889	2004	11	18.28657	04 35 22.16	+18 38 07.0	17.1	704
6828	2004	11	19.43842	10 10 02.30	+15 03 40.1		699	6889	2004	11	18.29888	04 35 21.26	+18 38 06.7	17.1	704
6828	2004	11	19.44323	10 10 02.62	+15 03 39.4	17.7	704	6890	2004	11	13.11381	21 28 37.83	-14 19 51.3	16.9 R	703
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6828	2004	11	19.45571	10 10 03.40	+15 03 38.9	17.8	704	6890	2004	11	13.12714	21 28 38.57	-14 19 48.2	16.8 R	703
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6828	2004	11	19.48067	10 10 05.02	+15 03 37.4	18.0	704	6898	2004	11	19.44227	09 57 00.39	+19 49 19.4	18.0	704
6829	2004	11	18.25346	05 11 58.27	+19 52 22.6	17.9	704	6898	2004	11	19.45474	09 57 01.08	+19 49 20.2	18.4	704
6829	2004	11	18.26568	05 11 57.63	+19 52 22.9	18.8	704	6898	2004	11	19.47970	09 57 02.42	+19 49 22.8	17.8	704
6829	2004	11	18.27792	05 11 57.08	+19 52 20.6	18.6	704	6903	2004	11	18.24941	04 25 13.78	+22 05 05.1	17.2	704
6829	2004	11	18.29014	05 11 56.49	+19 52 20.7	18.7	704	6903	2004	11	18.26162	04 25 13.13	+22 05 04.5	17.5	704
6831	2004	11	10.14343	00 51 52.92	+13 31 43.5	15.5 R	699	6903	2004	11	18.27387	04 25 12.39	+22 05 03.6	17.3	704
6831	2004	11	10.16372	00 51 52.43	+13 31 39.7		699	6903	2004	11	18.28608	04 25 11.75	+22 05 02.9	17.5	704
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6831	2004	11	10.20430	00 51 51.46	+13 31 32.0		699	6906	2004	11	19.36751	07 34 45.08	+27 21 49.4	16.4	704
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6833	2004	11	17.47755	08 52 56.48	+01 58 53.4	18.5 R	683	6906	2004	11	19.41622	07 34 45.79	+27 22 11.1	16.8	704
6833	2004	11	17.49092	08 52 56.91	+01 58 46.5	19.0 R	683	6907	2004	11	18.31287	05 38 47.16	+18 27 09.9	15.8	704
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6835	2004	11	17.05542	04 38 09.01	+19 20 20.5	16.7 V	049	6907	2004	11	18.33762	05 38 46.22	+18 27 14.6	16.4	704
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6835	2004	11	17.08392	04 38 07.39	+										

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6938	2004 11 19.12274	22 52 54.11	+04 42 20.8	18.1	704	6968	2004 11 18.08459	22 51 49.05	-09 05 30.5	18.4	704
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6938	2004 11 19.14714	22 52 54.81	+04 42 19.1	18.6	704	6968	2004 11 18.10888	22 51 49.92	-09 05 22.6	18.8	704
6938	2004 11 19.15934	22 52 55.15	+04 42 18.5	18.4	704	6969	2004 11 17.21495	02 33 45.55	+01 59 40.9	16.4 R	683
6938	2004 11 19.17160	22 52 55.53	+04 42 18.7	18.3	704	6969	2004 11 17.22831	02 33 44.80	+01 59 39.8	16.7 R	683
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6940	2004 11 18.14463	00 52 14.16	+06 54 14.1	19.3	704	6976	2004 11 13.41760	20 24 50.50	-26 19 17.7	17.0 R	E12
6940	2004 11 18.15674	00 52 13.83	+06 54 15.1	20.0	704	6976	2004 11 13.42646	20 24 51.59	-26 19 14.3	17.2 R	E12
6940	2004 11 18.16885	00 52 13.65	+06 54 11.6	19.4	704	6976	2004 11 13.43531	20 24 52.71	-26 19 10.8	17.3 R	E12
6941	2004 11 18.31646	06 19 25.55	+15 46 45.4	16.5	704	6976	2004 11 13.44419	20 24 53.85	-26 19 06.9	17.5 R	E12
6941	2004 11 18.32872	06 19 25.22	+15 46 37.8	16.6	704	6977	2004 11 18.27218	05 05 29.09	+18 00 42.7	18.4	704
6941	2004 11 18.34121	06 19 24.97	+15 46 30.7	16.6	704	6977	2004 11 18.28455	05 05 28.39	+18 00 41.2	18.2	704
6941	2004 11 18.35370	06 19 24.66	+15 46 23.0	16.5	704	6977	2004 11 18.29687	05 05 27.69	+18 00 40.0	18.1	704
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6942	2004 11 18.07232	22 58 14.48	-10 28 10.6	17.3	704	6980	2004 11 18.42650	09 53 00.22	+14 37 32.2	18.7	704
6942	2004 11 18.08480	22 58 15.10	-10 28 04.4	17.9	704	6980	2004 11 19.42705	09 53 42.97	+14 35 00.3	17.8 R	699
6942	2004 11 18.09733	22 58 15.69	-10 27 57.9	17.4	704	6980	2004 11 19.43680	09 53 43.38	+14 34 58.4		699
6942	2004 11 18.11018	22 58 16.37	-10 27 51.4	17.4	704	6980	2004 11 19.44656	09 53 43.78	+14 34 56.7		699
6943	2004 11 17.82493	03 50 56.80	+18 41 33.6	15.3 R	599	6980	2004 11 19.45629	09 53 44.20	+14 34 55.7		699
6943	2004 11 17.83574	03 50 56.07	+18 41 29.5	15.5 R	599	6983	2004 11 18.25262	03 51 25.89	+10 46 31.7	16.6	704
6943	2004 11 17.84650	03 50 55.37	+18 41 25.5	15.6 R	599	6983	2004 11 18.26491	03 51 25.26	+10 46 31.5	16.8	704
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6943	2004 11 18.24644	03 50 29.69	+18 38 53.7	15.9	704	6983	2004 11 18.28960	03 51 23.97	+10 46 29.2	16.6	704
6943	2004 11 18.25866	03 50 28.88	+18 38 49.1	16.2	704	6983	2004 11 18.30194	03 51 23.32	+10 46 28.2	16.5	704
6943	2004 11 18.27090	03 50 28.05	+18 38 44.5	16.3	704	6986	2004 11 13.32123	03 21 38.10	+15 02 15.7	19.1	608
6943	2004 11 18.28312	03 50 27.24	+18 38 40.0	16.2	704	6986	2004 11 13.33189	03 21 37.56	+15 02 13.8	18.5	608
6943	2004 11 18.29542	03 50 26.42	+18 38 35.1	16.0	704	6986	2004 11 13.34248	03 21 36.94	+15 02 10.7	18.6	608
6943	2004 11 19.28998	03 49 22.74	+18 32 12.9	15.1 R	703	6986	2004 11 18.19454	03 17 25.00	+14 44 56.0	18.1	704
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6943	2004 11 19.30657	03 49 21.61	+18 32 06.4	15.2 R	703	6986	2004 11 18.21888	03 17 23.71	+14 44 51.2	18.3	704
6943	2004 11 19.31485	03 49 21.06	+18 32 03.2	15.3 R	703	6986	2004 11 18.23104	03 17 23.06	+14 44 48.3	19.0	704
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6943	2004 11 19.48931	03 49 09.81	+18 31 00.0	16.3	608	6986	2004 11 19.28567	03 16 28.76	+14 41 08.6	17.0 R	703
6943	2004 11 19.50030	03 49 09.07	+18 30 55.8	16.3	608	6986	2004 11 19.29391	03 16 28.35	+14 41 06.9	17.1 R	703
6944	2004 11 11.16752	00 08 16.95	-11 18 47.3	17.2 R	699	6986	2004 11 19.30218	03 16 27.91	+14 41 05.0	17.4 R	703
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6951	2004 11 18.21603	02 46 36.13	+16 13 25.5	18.0	704	6989	2004 11 19.25842	03 16 50.67	+30 59 20.3	16.0	704
6951	2004 11 18.22817	02 46 35.53	+16 13 23.5	17.8	704	6989	2004 11 19.27262	03 16 49.86	+30 59 15.6	16.3	704
6951	2004 11 18.24033	02 46 34.93	+16 13 20.9	17.9	704	6989	2004 11 19.28619	03 16 49.08	+30 59 11.0	16.1	704
6951	2004 11 19.25370	02 45 46.54	+16 10 01.2	16.7 R	703	6989	2004 11 19.29899	03 16 48.38	+30 59 06.7	16.2	704
6951	2004 11 19.26197	02 45 46.10	+16 09 58.8	16.6 R	703	6989	2004 11 19.31279	03 16 47.57	+30 59 02.1	16.3	704
6951	2004 11 19.27024	02 45 45.74	+16 09 58.1	16.8 R	703	6993	2004 11 18.19211	02 53 47.56	+12 51 31.6	16.6	704
6951	2004 11 19.27858	02 45 45.34	+16 09 56.1	16.6 R	703	6993	2004 11 18.20433	02 53 46.97	+12 51 29.1	16.7	704
6953	2004 11 18.31915	06 00 24.79	+21 12 06.0	19.0	704	6993	2004 11 18.21652	02 53 46.39	+12 51 26.9	17.0	704
6953	2004 11 18.33153	06 00 24.30	+21 12 05.7	19.0	704	6993	2004 11 18.22866	02 53 45.75	+12 51 24.8	16.8	704
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6953	2004 11 18.35623	06 00 23.41	+21 12 05.5	18.5	704	6993	2004 11 19.25149	02 52 57.98	+12 48 24.7	18.8 R	703
6955	2004 11 18.30782	06 15 15.82	+24 25 02.0	17.0	704	6993	2004 11 19.25978	02 52 57.57	+12 48 23.2	15.8 R	703
6955	2004 11 18.32015	06 15 15.41	+24 25 02.5	17.2	704	6993	2004 11 19.26804	02 52 57.18	+12 48 21.8	15.7 R	703
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6955	2004 11 18.34484	06 15 14.57	+24 25 03.7	17.3	704	6994	2004 11 18.27991	05 35 17.92	+24 18 21.3	18.8	704
6955	2004 11 18.35723	06 15 14.13	+24 25 04.1	17.6	704	6994	2004 11 18.29213	05 35 17.42	+24 18 20.6	18.7	704
6958	2004 09 22.40232	03 02 50.28	+15 37 13.7	18.0 R	699	6994	2004 11 18.30444	05 35 16.87	+24 18 19.3	18.4	704
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6958	2004 09 22.43821	03 02 49.83	+15 37 05.0		699	6996	2004 11 13.09708	20 52 57.56	-16 43 49.3	17.5 R	703
6958	2004 09 22.45620	03 02 49.59	+15 37 00.9		699	6996	2004 11 13.10355	20 52 57.92	-16 43 47.6	17.2 R	703
6958	2004 11 18.18945	02 27 43.69	+10 18 37.8	18.1	704	6996	2004 11 13.11003	20 52 58.31	-16 43 45.9	17.8 R	703
6958	2004 11 18.20167	02 27 43.18	+10 18 33.5	18.3	704	6999	2004 11 13.08951	21 12 33.89	-16 30 01.8	19.2 R	703
6958	2004 11 18.21383	02 27 42.69	+10 18 29.5	18.1	704	6999	2004 11 13.09601	21 12 34.38	-16 30 01.5	18.9 R	703
6958	2004 11 18.22600	02 27 42.17	+10 18 25.8	18.0	704	6999	2004 11 13.10249	21 12 34.75	-16 29 59.2	18.7 R	703
6958	2004 11 18.23816	02 27 41.66	+10 18 21.6	18.5	704	6999	2004 11 13.10896	21 12 35.22	-16 29 58.1	18.6 R	703
6959	2004 11 18.09442	10 15 57.77	+2								

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7015	2004	11	13.08897	21	24	47.88	-17	07	17.2	18.5	R	703	7058	2004	11	13.41262	09	08	32.50	+11	40	24.2	16.9	R	703
7015	2004	11	13.09546	21	24	48.26	-17	07	15.3	18.3	R	703	7058	2004	11	13.45315	09	08	34.86	+11	40	06.8	16.5	R	703
7015	2004	11	13.10196	21	24	48.56	-17	07	15.7	19.0	R	703	7058	2004	11	18.37395	09	13	11.21	+11	05	21.8	18.2		704
7015	2004	11	13.10843	21	24	48.92	-17	07	13.8	19.3	R	703	7058	2004	11	18.38635	09	13	11.83	+11	05	15.8	18.3		704
7019	2004	11	16.43357	21	20	18.42	-25	32	59.4	18.8	R	E12	7058	2004	11	18.39875	09	13	12.47	+11	05	11.9	18.3		704
7019	2004	11	16.44249	21	20	18.95	-25	32	55.5	18.6	R	E12	7058	2004	11	18.41114	09	13	13.06	+11	05	05.8	18.3		704
7019	2004	11	16.45134	21	20	19.53	-25	32	53.6	18.6	R	E12	7058	2004	11	18.42357	09	13	13.76	+11	05	00.8	18.2		704
7019	2004	11	16.46031	21	20	20.10	-25	32	48.9	18.3	R	E12	7059	2004	11	18.38789	09	34	12.10	+17	53	55.2	19.5		704
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7020	2004	11	13.12321	22	04	23.64	-11	36	04.5	17.4	R	703	7059	2004	11	18.42509	09	34	13.75	+17	53	49.9	19.6		704
7020	2004	11	13.12985	22	04	24.15	-11	36	02.3	17.4	R	703	7059	2004	11	19.42462	09	34	56.62	+17	52	20.2	18.6	R	699
7020	2004	11	13.13654	22	04	24.60	-11	35	59.7	17.4	R	703	7059	2004	11	19.43437	09	34	56.99	+17	52	18.7			699
7020	2004	11	13.46441	22	04	48.73	-11	34	07.1	17.9	R	E12	7059	2004	11	19.44411	09	34	57.35	+17	52	17.1			699
7020	2004	11	13.47302	22	04	49.37	-11	34	03.9	17.7	R	E12	7059	2004	11	19.45386	09	34	57.73	+17	52	17.0			699
7020	2004	11	13.48164	22	04	49.98	-11	34	01.3	17.9	R	E12	7068	2004	11	18.31552	06	13	51.33	+18	10	08.5	16.7		704
7020	2004	11	13.49024	22	04	50.62	-11	33	58.5	17.8	R	E12	7068	2004	11	18.32777	06	13	50.90	+18	10	10.3	17.6		704
7023	2004	11	10.07915	22	08	54.17	-20	19	47.7	16.6	R	699	7068	2004	11	18.34026	06	13	50.54	+18	10	12.2	17.6		704
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7419	2004 11 19.10671	22 16 27.90	-03 38 29.5	17.9	704	7488	2004 11 16.63104	03 13 20.54	-26 54 32.9	17.3 R E12
7419	2004 11 19.11879	22 16 28.58	-03 38 23.6	17.3	704	7488	2004 11 16.64146	03 13 19.84	-26 54 32.2	17.3 R E12
7419	2004 11 19.11889	22 16 28.50	-03 38 23.5	17.7	704	7488	2004 11 16.65187	03 13 19.10	-26 54 31.5	17.2 R E12
7425	2004 11 18.37783	09 55 23.01	+14 50 03.3	18.3	704	7491	2004 11 13.11936	21 36 27.05	-09 22 45.8	17.8 R 703
7425	2004 11 18.39021	09 55 23.96	+14 50 00.3	18.5	704	7491	2004 11 13.12601	21 36 27.48	-09 22 44.9	17.6 R 703
7425	2004 11 18.40259	09 55 24.92	+14 49 55.9	18.4	704	7491	2004 11 13.13270	21 36 27.83	-09 22 43.3	18.1 R 703
7425	2004 11 18.41504	09 55 25.83	+14 49 52.3	18.6	704	7491	2004 11 13.13937	21 36 28.20	-09 22 42.0	17.9 R 703
7425	2004 11 18.42741	09 55 26.82	+14 49 48.8	18.8	704	7493	2004 11 13.39509	08 45 02.15	+15 52 38.9	17.3 R 703
7425	2004 11 19.51732	09 56 49.10	+14 44 56.4	17.7 R	699	7493	2004 11 13.40437	08 45 02.57	+15 52 35.5	17.1 R 703
7425	2004 11 19.5									

7529	2004	11	13.33513	04	35	07.18	+17	50	17.1	16.8	R	703	7600	2004	11	18.41316	07	58	46.97	+10	56	48.6	18.7	704	
7529	2004	11	13.34400	04	35	06.67	+17	50	14.6	16.8	R	703	7600	2004	11	18.42540	07	58	47.00	+10	56	44.4	18.5	704	
7529	2004	11	13.35285	04	35	06.17	+17	50	12.9	17.2	R	703	7602	2004	11	19.26372	04	16	35.62	+33	17	47.8	17.8	704	
7529	2004	11	18.25678	04	30	25.26	+17	31	12.9	16.4		704	7602	2004	11	19.27829	04	16	34.82	+33	17	45.6	17.7	704	
7529	2004	11	18.26909	04	30	24.45	+17	31	09.6	16.5		704	7602	2004	11	19.29148	04	16	34.00	+33	17	43.6	17.6	704	
7529	2004	11	18.28147	04	30	23.70	+17	31	07.4	16.6		704	7602	2004	11	19.30468	04	16	33.21	+33	17	41.7	17.5	704	
7529	2004	11	18.29379	04	30	22.97	+17	31	04.2	16.8		704	7602	2004	11	19.31861	04	16	32.46	+33	17	39.2	17.7	704	
7529	2004	11	18.30639	04	30	22.18	+17	31	01.1	16.6		704	7607	2004	11	13.11381	21	22	54.65	-14	13	22.7	17.8	R	703
7530	2004	11	11.30083	04	59	40.62	-01	35	56.4	15.6	R	699	7607	2004	11	13.12049	21	22	55.09	-14	13	21.2	17.6	R	703
7530	2004	11	11.31868	04	59	39.82	-01	36	02.7			699	7607	2004	11	13.12714	21	22	55.50	-14	13	20.4	17.4	R	703
7530	2004	11	11.33653	04	59	39.02	-01	36	08.9			699	7607	2004	11	13.13381	21	22	55.89	-14	13	18.6	17.9	R	703
7530	2004	11	11.35436	04	59	38.22	-01	36	15.0			699	7609	2004	11	19.25998	03	29	17.62	+30	45	28.2	18.4	704	
7536	2004	11	10.13450	00	29	34.65	+23	13	07.5	16.0	R	699	7609	2004	11	19.27417	03	29	16.61	+30	45	27.0	17.0	704	
7536	2004	11	10.15480	00	29	34.13	+23	12	59.3			699	7609	2004	11	19.28775	03	29	15.71	+30	45	26.9	17.2	704	
7536	2004	11	10.17506	00	29	33.64	+23	12	51.0			699	7609	2004	11	19.30055	03	29	14.83	+30	45	26.8	16.9	704	
7536	2004	11	10.19535	00	29	33.16	+23	12	42.9			699	7609	2004	11	19.31434	03	29	13.86	+30	45	26.7	17.2	704	
7536	2004	11	16.85799	00	27	36.87	+22	28	58.5	16.7		A24	7611	2004	11	18.25497	04	07	36.81	+11	36	17.4	17.6	704	
7536	2004	11	16.91313	00	27	36.16	+22	28	37.6	16.6		A24	7611	2004	11	18.26727	04	07	36.18	+11	36	16.7	17.3	704	
7536	2004	11	19.37865	00	27	11.46	+22	13	22.5	17.4		608	7611	2004	11	18.27964	04	07	35.51	+11	36	15.8	17.8	704	
7536	2004	11	19.38894	00	27	11.36	+22	13	18.7	17.4		608	7611	2004	11	18.29195	04	07	34.86	+11	36	14.0	17.6	704	
7536	2004	11	19.39952	00	27	11.26	+22	13	14.7	17.4		608	7611	2004	11	18.30432	04	07	34.20	+11	36	13.7	17.9	704	
7537	2004	11	18.25179	04	54	02.37	+22	08	04.5	17.8		704	7611	2004	11	19.50427	04	06	32.42	+11	34	36.7	17.3	608	
7537	2004	11	18.26400	04	54	01.72	+22	08	03.9	18.1		704	7611	2004	11	19.51495	04	06	31.77	+11	34	36.5	17.5	608	
7537	2004	11	18.27625	04	54	01.10	+22	08	03.4	17.8		704	7611	2004	11	19.52535	04	06	31.22	+11	34	35.7	17.5	608	
7537	2004	11	18.28846	04	54	00.52	+22	08	03.4	18.0		704	7614	2004	11	15.42172	21	20	46.77	-19	18	14.3	18.7	R	E12
7537	2004	11	18.30077	04	53	59.90	+22	08	03.0	18.0		704	7614	2004	11	15.43202	21	20	47.54	-19	18	10.4	18.0	R	E12
7539	2004	09	22.39906	03	53	38.37	+12	58	42.4	17.2	R	699	7614	2004	11	15.44233	21	20	48.24	-19	18	06.1	18.6	R	E12
7539	2004	09	22.41698	03	53	39.00	+12	58	38.5			699	7614	2004	11	15.45271	21	20	49.00	-19	18	01.8	18.8	R	E12
7539	2004	09	22.43494	03	53	39.51	+12	58	35.3			699	7618	2004	11	18.12526	23	25	23.54	-01	01	32.5	18.4	704	
7539	2004	09	22.45291	03	53	40.03	+12	58	32.5			699	7618	2004	11	18.13737	23	25	23.82	-01	01	31.1	19.4	704	
7539	2004	11	18.25124	03	35	16.17	+08	35	23.1	15.8		704	7618	2004	11	18.14948	23	25	24.11	-01	01	29.4	18.6	704	
7539	2004	11	18.26353	03	35	15.46	+08	35	19.8	16.0		704	7618	2004	11	18.17370	23	25	24.60	-01	01	27.9	18.6	704	
7539	2004	11	18.27590	03	35	14.74	+08	35	17.1	16.3		704	7626	2004	11	16.43751	20	47	01.53	-27	11	18.0	18.2	R	E12
7539	2004	11	18.28822	03	35	14.04	+08	35	14.2	16.4		704	7626	2004	11	16.44642	20	47	02.11	-27	11	15.5	18.3	R	E12
7539	2004	11	18.30056	03	35	13.33	+08	35	11.2	16.4		704	7626	2004	11	16.45528	20	47	02.70	-27	11	10.4	18.3	R	E12
7547	2004	11	18.20029	02	09	14.31	+09	59	41.6	18.8		704	7626	2004	11	16.46425	20	47	03.33	-27	11	07.4	18.6	R	E12
7547	2004	11	18.21245	02	09	13.78	+09	59	39.1	19.0		704	7627	2004	11	17.91552	03	58	30.27	+22	20	06.8	17.1	R	599
7547	2004	11	18.22462	02	09	13.21	+09	59	37.1	18.6		704	7627	2004	11	17.92545	03	58	29.71	+22	20	05.8	17.1	R	599
7548	2004	11	13.15030	21	44	36.57	-13	36	06.1	18.3	R	703	7627	2004	11	17.93538	03	58	29.13	+22	20	04.9	17.1	R	599
7548	2004	11	13.15784	21	44	36.97	-13	36	03.9	18.3	R	703	7627	2004	11	17.94392	03	58	28.63	+22	20	04.1	17.2	R	599
7548	2004	11	13.16541	21	44	37.34	-13	36	01.9	18.5	R	703	7627	2004	11	17.98434	03	58	26.28	+22	20	00.3	17.1	R	A41
7548	2004	11	13.17299	21	44	37.72	-13	36	00.2	17.7	R	703	7627	2004	11	17.99932	03	58	25.43	+22	19	58.7	17.2	R	A41
7552	2004	11	13.39671	08	11	55.71	+16	00	38.4	19.1	R	703	7627	2004	11	18.01431	03	58	24.57	+22	19	57.2	17.8	R	A41
7552	2004	11	13.40598	08	11	56.02	+16	00	37.9	19.6	R	703	7627	2004	11	18.24714	03	58	11.59	+22	19	35.0	17.2	704	
7552	2004	11	13.41535	08	11	56.32	+16	00	35.6	22.0	R	703	7627	2004	11	18.25935	03	58	10.92	+22	19	33.8	17.7	704	
7552	2004	11	13.45586	08	11	57.63	+16	00	29.4	19.7	R	703	7627	2004	11	18.27159	03	58	10.18	+22	19	32.4	17.6	704	
7557	2004	11	13.39402	08	57	53.51	+11	23	16.2	17.0	R	703	7627	2004	11	18.28381	03	58	09.48	+22	19	31.3	17.7	704	
7557	2004	11	13.40331	08	57	54.38	+11	23	11.6	17.4	R	703	7627	2004	11	18.29611	03	58	08.74	+22	19	30.1	17.7	704	
7557	2004	11	13.41262	08	57	55.10	+11	23	06.9	18.3	R	703	7630	2004	11	16.98956	03	13	44.62	+17	22	19.7	16.3	R	106
7557	2004	11	13.45315	08	57	58.30	+11	22	48.1	17.4	R	703	7630	2004	11	16.99526	03	13	44.31	+17	22	18.3	16.3	R	106
7557	2004	11	18.38130	09	04	21.54	+10	44	19.3	18.0		704	7630	2004	11	17.00096	03	13	44.00	+17	22	17.1	16.3	R	106
7557	2004	11	18.39437	09	04	22.53	+10	44	12.2	18.6		704	7630	2004	11	18.19378	03	12	41.12	+17	17	35.9	17.2	704	
7557	2004	11	18.40687	09	04	23.43	+10	44	06.6	18.2		704	7630	2004	11	18.20600	03	12	40.44	+17	17	32.9	17.5	704	
7557	2004	11	18.41911	09	04	24.27	+10	44	00.3	18.4		704	7630	2004	11	18.21819	03	12	39.79	+17	17	30.1	17.2	704	
7557	2004	11	18.43157	09	04	25.23	+10	43	54.9	18.5		704	7630	2004	11	18.23035	03	12	39.11	+17	17	26.9	17.4	704	
7559	2004	11	18.25346	05	11	48.78	+20	23	58.7	18.1		704	7630	2004	11	18.24249	03	12	38.46	+17	17	24.2	17.3	704	
7559	2004	11	18.26568	05	11	48.01	+20	24	00.5	18.2		704	7630	2004	11	19.28838	03	11	43.53	+17	13	18.1	15.9	R	703
7559	2004	11	18.27792	05	11	47.25																			

7668	2004	11	18.20570	03	08	50.72	+14	12	30.8	19.0	704	7738	2004	11	15.43544	21	21	16.02	-22	05	15.2	18.4	R	E12	
7668	2004	11	18.21790	03	08	49.96	+14	12	27.9	18.7	704	7738	2004	11	15.44575	21	21	17.13	-22	05	08.6	18.5	R	E12	
7668	2004	11	18.23005	03	08	49.23	+14	12	25.0	18.9	704	7738	2004	11	15.45612	21	21	18.21	-22	05	02.4	18.0	R	E12	
7668	2004	11	18.24220	03	08	48.49	+14	12	21.7	18.8	704	7742	2004	11	18.10303	10	14	30.90	+11	15	34.4	18.7	R	599	
7668	2004	11	19.28567	03	07	46.62	+14	08	04.3	17.4	R	703	7742	2004	11	18.11368	10	14	31.42	+11	15	31.7	19.0	R	599
7668	2004	11	19.29391	03	07	46.08	+14	08	02.1	17.8	R	703	7742	2004	11	18.12400	10	14	32.05	+11	15	29.7	18.6	R	599
7668	2004	11	19.30218	03	07	45.59	+14	08	00.9	17.4	R	703	7742	2004	11	18.13442	10	14	32.66	+11	15	27.0	18.1	R	599
7668	2004	11	19.31049	03	07	45.11	+14	07	58.1	18.0	R	703	7742	2004	11	19.43031	10	15	48.06	+11	09	59.6	18.6	R	699
7674	2004	11	13.11381	21	18	57.15	-16	38	11.4	17.7	R	703	7742	2004	11	19.44005	10	15	48.56	+11	09	57.2			699
7674	2004	11	13.12049	21	18	57.57	-16	38	09.3	17.1	R	703	7742	2004	11	19.44980	10	15	49.16	+11	09	55.0			699
7674	2004	11	13.12714	21	18	58.00	-16	38	08.0	17.5	R	703	7742	2004	11	19.45955	10	15	49.73	+11	09	52.0			699
7674	2004	11	13.13381	21	18	58.38	-16	38	06.1	17.5	R	703	7744	2004	11	18.19034	02	34	04.35	+14	36	47.8	17.7		704
7678	2004	11	13.15461	22	40	33.17	-05	39	37.6	17.9	R	703	7744	2004	11	18.20256	02	34	03.72	+14	36	45.9	17.7		704
7678	2004	11	13.16219	22	40	33.35	-05	39	35.5	18.1	R	703	7744	2004	11	18.21472	02	34	03.08	+14	36	43.8	18.0		704
7678	2004	11	13.16977	22	40	33.48	-05	39	34.7	18.2	R	703	7744	2004	11	18.22689	02	34	02.40	+14	36	41.8	17.8		704
7678	2004	11	13.17728	22	40	33.62	-05	39	31.0	18.7	R	703	7744	2004	11	18.23905	02	34	01.79	+14	36	39.6	18.1		704
7682	2004	11	18.54131	02	02	02.10	+19	09	28.0	17.6		608	7744	2004	11	19.25317	02	33	09.80	+14	33	51.5	16.7	R	703
7682	2004	11	18.55204	02	02	01.58	+19	09	25.9	17.6		608	7744	2004	11	19.26144	02	33	09.34	+14	33	50.1	16.8	R	703
7682	2004	11	18.56269	02	02	01.07	+19	09	24.0	17.4		608	7744	2004	11	19.26970	02	33	08.95	+14	33	48.6	16.9	R	703
7682	2004	11	19.19106	02	01	30.81	+19	07	37.9	17.0		704	7744	2004	11	19.27802	02	33	08.51	+14	33	47.2	16.7	R	703
7682	2004	11	19.20329	02	01	30.19	+19	07	36.2	17.2		704	7745	2004	11	11.23415	03	36	12.55	+04	51	38.5	16.0	R	699
7682	2004	11	19.21551	02	01	29.56	+19	07	34.2	17.3		704	7745	2004	11	11.24874	03	36	11.81	+04	51	34.5			699
7682	2004	11	19.22780	02	01	28.95	+19	07	32.1	17.1		704	7745	2004	11	11.26333	03	36	11.07	+04	51	30.2			699
7682	2004	11	19.24005	02	01	28.33	+19	07	29.7	17.2		704	7745	2004	11	11.27792	03	36	10.29	+04	51	26.7			699
7684	2004	11	19.24662	03	14	09.78	+22	33	06.1	16.9		704	7745	2004	11	13.37876	03	34	25.72	+04	42	01.5	16.6		608
7684	2004	11	19.25884	03	14	09.09	+22	33	03.0	17.2		704	7745	2004	11	13.38939	03	34	25.16	+04	41	58.6	16.5		608
7684	2004	11	19.27106	03	14	08.43	+22	33	01.1	17.3		704	7745	2004	11	13.39989	03	34	24.61	+04	41	56.1	16.5		608
7684	2004	11	19.28329	03	14	07.75	+22	32	57.8	19.3		704	7746	2004	07	15.04699	21	29	00.98	-16	50	35.7	15.9	R	A60
7684	2004	11	19.29552	03	14	06.99	+22	32	55.9	17.0		704	7746	2004	07	15.08227	21	28	59.79	-16	50	43.0	15.7	R	A60
7686	2004	11	13.11652	21	58	57.39	-12	43	10.1	17.8	R	703	7746	2004	07	15.11772	21	28	58.56	-16	50	49.0	15.6	R	A60
7686	2004	11	13.12321	21	58	57.70	-12	43	07.9	18.1	R	703	7746	2004	07	17.04230	21	27	53.95	-16	56	32.0	16.1	R	A60
7686	2004	11	13.12985	21	58	58.00	-12	43	04.5	18.3	R	703	7746	2004	07	17.07840	21	27	52.73	-16	56	39.2	15.9	R	A60
7686	2004	11	13.13654	21	58	58.32	-12	43	03.0	17.9	R	703	7746	2004	07	17.11427	21	27	51.39	-16	56	44.6	15.8	R	A60
7694	2004	11	19.06438	21	17	57.89	-07	03	43.6	17.6		704	7746	2004	11	13.11381	21	17	35.18	-16	54	28.3	17.4	R	703
7694	2004	11	19.07654	21	17	58.70	-07	03	39.7	18.3		704	7746	2004	11	13.12049	21	17	35.55	-16	54	26.1	16.9	R	703
7694	2004	11	19.08870	21	17	59.53	-07	03	37.0	18.3		704	7746	2004	11	13.12714	21	17	35.98	-16	54	23.7	17.1	R	703
7694	2004	11	19.11299	21	18	01.19	-07	03	30.1	18.4		704	7746	2004	11	13.13381	21	17	36.39	-16	54	21.9	17.2	R	703
7696	2004	11	13.39782	08	30	06.08	+18	06	50.5	17.9	R	703	7754	2004	11	11.26073	02	32	58.40	+14	05	24.6	16.2	R	1 695
7696	2004	11	13.40710	08	30	06.36	+18	06	49.9	18.1	R	703	7754	2004	11	11.36280	02	32	53.21	+14	05	29.2			1 695
7696	2004	11	13.41649	08	30	06.60	+18	06	49.4	18.8	R	703	7754	2004	11	18.18975	02	27	33.98	+13	36	34.6	16.7		704
7696	2004	11	13.45697	08	30	07.90	+18	06	46.3	18.0	R	703	7754	2004	11	18.20197	02	27	33.42	+13	36	31.4	17.1		704
7696	2004	11	18.38205	08	32	31.90	+18	02	09.2	19.5		704	7754	2004	11	18.21413	02	27	32.87	+13	36	28.6	16.9		704
7696	2004	11	18.39443	08	32	32.27	+18	02	08.8	19.2		704	7754	2004	11	18.22630	02	27	32.31	+13	36	25.6	17.1		704
7696	2004	11	18.40681	08	32	32.49	+18	02	09.5	19.7		704	7754	2004	11	18.23846	02	27	31.75	+13	36	22.9	16.8		704
7696	2004	11	18.41926	08	32	32.91	+18	02	08.5	19.2		704	7754	2004	11	19.24986	02	26	47.67	+13	32	21.4	16.0	R	703
7700	2004	11	18.38789	09	32	48.90	+17	39	46.2	18.4		704	7754	2004	11	19.25817	02	26	47.29	+13	32	19.4	15.9	R	703
7700	2004	11	18.40027	09	32	49.48	+17	39	43.8	18.8		704	7754	2004	11	19.26645	02	26	46.95	+13	32	17.4	15.8	R	703
7700	2004	11	18.41266	09	32	50.18	+17	39	42.3	18.7		704	7754	2004	11	19.27468	02	26	46.56	+13	32	15.6	15.9	R	703
7700	2004	11	18.42509	09	32	50.83	+17	39	40.1	18.7		704	7762	2004	11	13.11542	22	00	12.76	-15	35	48.7	17.2	R	703
7700	2004	11	19.42462	09	33	43.62	+17	37	02.8	17.8	R	699	7762	2004	11	13.12212	22	00	13.05	-15	35	46.7	17.2	R	703
7700	2004	11	19.43437	09	33	44.15	+17	37	00.9			699	7762	2004	11	13.12876	22	00	13.33	-15	35	44.9	17.0	R	703
7700	2004	11	19.44411	09	33	44.67	+17	36	59.6			699	7762	2004	11	13.13544	22	00	13.63	-15	35	42.8	17.2	R	703
7700	2004	11	19.45386	09	33	45.16	+17	36	58.1			699	7762	2004	11	13.47015	22	00	28.57	-15	34	05.6	17.3	R	E12
7700	2004	11	19.51407	09	33	48.24	+17	36	49.2	17.8	R	699	7762	2004	11	13.47877	22	00	28.97	-15	34	03.2	17.3	R	E12
7700	2004	11	19.51979	09	33	48.49	+17	36	47.7			699	7762	2004	11	13.48736	22	00	29.34	-15	34	00.6	17.6	R	E12
7700	2004	11	19.52551	09	33	48.76	+17	36	47.3			699	7762	2004	11	13.49596	22	00	29.74	-15	33	58.6	17.8	R	E12
7700	2004	11	19.53123	09	33	49.09	+17	36	45.9			699	7763	2004	11	18.31816	05	46							

7800	2004	11	19.23610	01 52 56.75	+16 58 31.9	16.5 R	703	7869	2004	11	13.19117	23 03 48.30	-03 26 21.0	17.5 R	703
7800	2004	11	19.24435	01 52 56.34	+16 58 29.3	16.7 R	703	7869	2004	11	13.19887	23 03 48.69	-03 26 19.8	17.2 R	703
7802	2004	11	13.34955	09 01 21.14	+14 23 25.4	19.2 R	703	7869	2004	11	13.20659	23 03 49.11	-03 26 19.0	17.4 R	703
7802	2004	11	13.40384	09 01 21.58	+14 23 23.4	18.3 R	703	7869	2004	11	13.21431	23 03 49.50	-03 26 17.4	17.4 R	703
7802	2004	11	13.41315	09 01 21.80	+14 23 20.7	18.9 R	703	7869	2004	11	18.07342	23 08 36.87	-03 11 49.7	18.4	704
7802	2004	11	13.45368	09 01 23.21	+14 23 12.8	18.6 R	703	7869	2004	11	18.08557	23 08 37.59	-03 11 47.5	18.5	704
7803	2004	11	14.32265	02 14 41.97	+05 52 49.5	18.6	608	7869	2004	11	18.09772	23 08 38.31	-03 11 45.0	18.4	704
7803	2004	11	14.33373	02 14 41.43	+05 52 48.2	18.4	608	7869	2004	11	18.10986	23 08 39.03	-03 11 42.5	18.3	704
7803	2004	11	14.34475	02 14 40.91	+05 52 46.8	18.9	608	7870	2004	11	18.32450	07 05 19.33	+20 21 54.8	18.3	704
7803	2004	11	18.19207	02 11 49.30	+05 44 44.8	17.2	704	7870	2004	11	18.33682	07 05 19.37	+20 21 51.4	19.1	704
7803	2004	11	18.20484	02 11 48.76	+05 44 42.9	17.7	704	7870	2004	11	18.34914	07 05 19.40	+20 21 46.4	19.0	704
7803	2004	11	18.21757	02 11 48.17	+05 44 41.9	17.8	704	7870	2004	11	18.36153	07 05 19.31	+20 21 43.1	17.3	704
7803	2004	11	18.23029	02 11 47.59	+05 44 40.7	17.7	704	7877	2004	11	19.21132	01 47 45.51	+25 14 20.8	18.4	704
7803	2004	11	18.24307	02 11 47.03	+05 44 38.2	17.7	704	7877	2004	11	19.22457	01 47 44.82	+25 14 17.1	18.4	704
7821	2004	11	18.19240	02 56 49.05	+16 09 57.3	17.1	704	7877	2004	11	19.25029	01 47 43.57	+25 14 09.7	18.3	704
7821	2004	11	18.20462	02 56 48.40	+16 09 55.3	17.6	704	7883	2004	11	18.13308	00 41 02.21	-02 52 17.7	17.9	704
7821	2004	11	18.21682	02 56 47.74	+16 09 53.3	17.4	704	7883	2004	11	18.14538	00 41 02.13	-02 52 13.9	18.9	704
7821	2004	11	18.22897	02 56 47.11	+16 09 51.5	17.3	704	7883	2004	11	18.15772	00 41 01.83	-02 52 12.1	18.8	704
7821	2004	11	18.24112	02 56 46.42	+16 09 50.2	17.5	704	7883	2004	11	18.18310	00 41 01.36	-02 52 07.1	18.2	704
7821	2004	11	19.25425	02 55 54.35	+16 07 06.1	16.3 R	703	7891	2004	11	13.22096	23 28 41.07	-00 14 27.9	15.8 R	703
7821	2004	11	19.26250	02 55 53.89	+16 07 05.3	16.5 R	703	7891	2004	11	13.22921	23 28 41.34	-00 14 26.5	15.9 R	703
7821	2004	11	19.27078	02 55 53.45	+16 07 04.0	16.6 R	703	7891	2004	11	13.23746	23 28 41.59	-00 14 25.4	15.8 R	703
7821	2004	11	19.27910	02 55 53.00	+16 07 03.0	16.3 R	703	7891	2004	11	13.24565	23 28 41.85	-00 14 24.1	15.8 R	703
7823	2004	11	13.32574	04 22 38.69	+17 22 30.7	16.4 R	703	7891	2004	11	18.12437	23 31 45.50	+00 00 03.9	17.1	704
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7823	2004	11	13.35230	04 22 36.89	+17 22 27.3	17.2 R	703	7891	2004	11	18.13658	23 31 46.00	+00 00 06.5	16.9	704
7823	2004	11	18.24881	04 17 18.88	+17 07 57.6	16.8	704	7891	2004	11	18.14860	23 31 46.51	+00 00 06.8	17.8	704
7823	2004	11	18.26102	04 17 18.04	+17 07 55.3	17.1	704	7891	2004	11	18.14870	23 31 46.49	+00 00 08.7	17.1	704
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7823	2004	11	18.28548	04 17 16.32	+17 07 51.3	17.2	704	7891	2004	11	18.17291	23 31 47.45	+00 00 13.9	16.9	704
7823	2004	11	18.29779	04 17 15.47	+17 07 48.7	17.1	704	7893	2004	11	11.06848	23 43 13.23	-13 49 53.4	17.3 R	699
7832	2004	10	24.80345	02 50 53.29	+16 01 21.0		246	7893	2004	11	11.08877	23 43 13.61	-13 49 42.7		699
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7832	2004	10	24.80463	02 50 53.22	+16 01 20.5		246	7893	2004	11	11.12932	23 43 14.35	-13 49 22.0		699
7832	2004	10	24.80576	02 50 53.14	+16 01 19.8		246	7895	2004	11	13.34606	03 27 59.89	-00 13 28.5	16.7	608
7832	2004	10	24.80703	02 50 53.07	+16 01 19.4		246	7895	2004	11	13.35633	03 27 59.40	-00 13 29.9	16.8	608
7832	2004	10	24.80784	02 50 53.02	+16 01 18.9		246	7895	2004	11	13.36728	03 27 58.88	-00 13 31.9	16.8	608
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7832	2004	10	24.80980	02 50 52.90	+16 01 17.7		246	7896	2004	11	17.92712	03 59 54.11	+20 56 53.4	16.7 R	599
7832	2004	11	11.25686	02 33 48.40	+13 29 12.7	16.0 R	1 695	7896	2004	11	17.93703	03 59 53.58	+20 56 52.2	16.7 R	599
7832	2004	11	11.35883	02 33 42.51	+13 28 22.2		1 695	7896	2004	11	17.94557	03 59 53.16	+20 56 51.2	16.8 R	599
7832	2004	11	16.95263	02 28 55.78	+12 44 39.7	16.4 R	106	7896	2004	11	17.98248	03 59 51.23	+20 56 46.3	17.6 R	A41
7832	2004	11	16.95833	02 28 55.53	+12 44 36.9	16.1 R	106	7896	2004	11	17.99753	03 59 50.47	+20 56 44.5	17.8 R	A41
7832	2004	11	16.96403	02 28 55.29	+12 44 34.7	16.1 R	106	7896	2004	11	18.01244	03 59 49.71	+20 56 42.6	17.8 R	A41
7832	2004	11	18.18965	02 27 58.45	+12 35 44.0	16.6	704	7896	2004	11	18.24743	03 59 37.94	+20 56 16.3	17.3	704
7832	2004	11	18.20187	02 27 57.86	+12 35 38.8	17.0	704	7896	2004	11	18.25964	03 59 37.28	+20 56 14.5	17.3	704
7832	2004	11	18.21403	02 27 57.27	+12 35 33.5	17.2	704	7896	2004	11	18.27188	03 59 36.61	+20 56 12.8	17.6	704
7832	2004	11	18.22620	02 27 56.67	+12 35 28.4	17.3	704	7896	2004	11	18.28410	03 59 35.99	+20 56 11.9	17.7	704
7832	2004	11	18.23836	02 27 56.09	+12 35 23.1	17.1	704	7896	2004	11	18.29641	03 59 35.38	+20 56 10.3	17.7	704
7832	2004	11	19.24986	02 27 10.81	+12 28 16.1	16.0 R	703	7896	2004	11	19.50308	03 58 33.91	+20 53 46.5	17.4	608
7832	2004	11	19.25817	02 27 10.42	+12 28 12.6	16.1 R	703	7896	2004	11	19.51371	03 58 33.37	+20 53 45.0	17.4	608
7832	2004	11	19.26645	02 27 10.03	+12 28 09.3	16.1 R	703	7896	2004	11	19.52416	03 58 32.80	+20 53 45.0	17.2	608
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7836	2004	09	22.43656	03 35 37.35	+14 30 55.1		699	7905	2004	11	18.26029	05 13 41.65	+15 47 46.6	17.1	704
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7836	2004	11	17.56726	03 04 26.07	+10 22 02.1	17.3 R	E12	7905	2004	11	18.28497	05 13 40.51	+15 47 48.9	17.2	704
7836	2004	11	17.57563	03 04 25.68	+10 21 59.9	17.3 R	E12	7905	2004	11	18.29729	05 13 39.93	+15 47 50.5	17.1	704
7836	2004	11	17.58402	03 04 25.30	+10 21 57.6	17.3 R	E12	7905	2004	11	18.30990	05 13 39.28	+15 47 52.2	17.2	704
7836	2004	11	17.59242	03 04 24.92	+10 21 55.4	17.4 R	E12	7909	2004	11	13.39891	08 57 12.46	+19 08 34.4	18.2 R	703
7836	2004	11	18.19724	03 03 57.73	+10 19 13.4	17.7	704	7909	2004	11	13.40818	08 57 12.71	+19 08 33.2	18.9 R	703
7836	2004	11	18.20986	03 03 57.13	+10 19 09.8	18.2	704	7909	2004	11	13.43952	08 57 13.67	+19 08 31.7	18.3 R	703
7836	2004	11	18.22262	03 03 56.52	+10 19 06.7	18.0	704	7909	2004	11	13.45806	08 57 14.28	+19 08 30.2	18.5 R	703
7836	2004	11	18.23539	03 03 55.98	+10 19 03.0	18.0	704	7909	2004	11	18.37234	08 59 38.23	+19 03 45.9	18.8	704
7836	2004	11	18.61089	03 03 39.10	+10 17 27.8	17.6 R	E12	7909	2004	11	18.38474	08 59 38.52	+19 03 46.6	19.1	704
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7836	2004	11	18.62443	03 03 38.45	+10 17 24.2	17.9 R	E12	7909	2004	11	18.40952	08 59 39.20	+19 03 46.5	19.5	704
7836	2004	11	18.63119	03 03 38.14	+10 17 22.5	17.9 R	E12	7909</							

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7938	2004 11 10.06614	22 48 12.90	-16 35 22.9	16.8 R	699	7989	2004 11 13.15301	22 43 58.16	-09 15 00.2	18.4 R	703
7938	2004 11 10.08239	22 48 13.82	-16 35 11.8		699	7989	2004 11 13.16056	22 43 58.57	-09 14 57.7	18.7 R	703
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7938	2004 11 10.11488	22 48 15.63	-16 34 50.0		699	7989	2004 11 13.17566	22 43 59.48	-09 14 52.6	18.6 R	703
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7938	2004 11 18.09689	22 56 44.77	-15 00 42.8	17.4	704	7997	2004 11 18.16640	00 28 46.01	+04 13 41.1	19.6	704
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7939	2004 11 13.15461	22 32 37.42	-07 58 28.9	17.4 R	703	7998	2004 11 18.20140	01 37 58.45	+01 27 58.0	18.0	704
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7939	2004 11 13.17728	22 32 38.54	-07 58 21.4	18.0 R	703	7998	2004 11 18.23959	01 37 56.91	+01 27 56.2	19.0	704
7942	2004 11 19.25357	04 36 55.16	+33 34 22.9	16.9	704	8003	2004 11 18.30962	06 35 28.32	+23 41 36.8	18.7	704
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7942	2004 11 19.27801	04 36 53.82	+33 34 20.3	17.2	704	8003	2004 11 18.33433	06 35 27.60	+23 41 40.5	17.9	704
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7943	2004 11 18.32351	06 54 35.07	+21 28 14.0	18.9	704	8010	2004 11 18.39016	08 21 54.45	+13 15 10.4	18.0	704
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7943	2004 11 18.34814	06 54 34.49	+21 28 14.1	19.2	704	8010	2004 11 18.41497	08 21 54.83	+13 15 03.5	18.2	704
7943	2004 11 18.36053	06 54 34.20	+21 28 14.5	18.6	704	8010	2004 11 18.42723	08 21 55.09	+13 15 00.7	17.8	704
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7944	2004 11 18.34994	07 08 46.05	+22 12 36.8	19.7	704	8014	2004 11 09.40134	07 31 34.81	+19 23 44.0		7 696
7944	2004 11 18.36233	07 08 45.81	+22 12 38.2	18.8	704	8015	2004 11 13.40110	08 33 21.44	+19 51 39.3	17.1 R	703
7945	2004 11 19.24653	03 11 02.71	+23 31 53.4	17.6	704	8015	2004 11 13.41042	08 33 21.97	+19 51 37.5	17.6 R	703
7945	2004 11 19.25875	03 11 01.87	+23 31 49.0	17.5	704	8015	2004 11 13.45095	08 33 24.38	+19 51 30.4	17.1 R	703
7945	2004 11 19.27097	03 11 01.02	+23 31 44.9	17.5	704	8015	2004 11 13.46020	08 33 24.91	+19 51 28.9	17.1 R	703
7945	2004 11 19.28320	03 11 00.16	+23 31 40.6	17.4	704	8015	2004 11 18.37043	08 38 00.58	+19 37 53.6	17.5	704
7945	2004 11 19.29543	03 10 59.29	+23 31 36.6	17.3	704	8015	2004 11 18.38285	08 38 01.21	+19 37 51.7	17.8	704
7947	2004 11 14.35967	03 50 42.61	+13 25 56.5	19.4	608	8015	2004 11 18.39524	08 38 01.83	+19 37 50.0	18.0	704
7947	2004 11 14.37036	03 50 41.92	+13 25 52.4	19.8	608	8015	2004 11 18.40761	08 38 02.45	+19 37 48.1	18.1	704
7947	2004 11 14.38114	03 50 41.27	+13 25 48.1	19.7	608	8015	2004 11 18.42006	08 38 03.07	+19 37 46.6	18.0	704
7947	2004 11 17.60118	03 47 22.89	+13 05 56.5	18.3 R	E12	8016	2004 11 13.29094	01 09 46.23	+11 39 19.5	16.8 R	703
7947	2004 11 17.61075	03 47 22.32	+13 05 52.6	18.6 R	E12	8016	2004 11 13.29804	01 09 45.94	+11 39 18.1	17.1 R	703
7947	2004 11 17.62505	03 47 21.36	+13 05 48.2	17.7 R	E12	8016	2004 11 13.30510	01 09 45.67	+11 39 17.3	17.1 R	703
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7947	2004 11 18.25209	03 46 42.63	+13 01 51.0	18.4	704	8016	2004 11 19.18132	01 06 45.85	+11 24 57.2	17.2 R	703
7947	2004 11 18.27675	03 46 40.96	+13 01 41.6	18.7	704	8016	2004 11 19.18949	01 06 45.67	+11 24 56.1	17.4 R	703
7947	2004 11 18.28907	03 46 40.25	+13 01 38.2	18.4	704	8016	2004 11 19.19766	01 06 45.43	+11 24 54.3	17.4 R	703
7947	2004 11 18.30141	03 46 39.45	+13 01 33.2	18.0	704	8016	2004 11 19.20582	01 06 45.20	+11 24 53.4	17.2 R	703
7947	2004 11 18.63819	03 46 18.37	+12 59 38.2	18.5 R	E12	8016	2004 11 19.21048	01 06 45.07	+11 24 53.4	18.0	704
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7947	2004 11 18.65734	03 46 17.11	+12 59 31.5	17.7 R	E12	8016	2004 11 19.23503	01 06 44.34	+11 24 50.1	18.2	704
7947	2004 11 18.66689	03 46 16.54	+12 59 28.0	18.3 R	E12	8019	2004 11 13.15568	22 16 52.16	-05 42 44.4	18.5 R	703
7947	2004 11 19.28454	03 45 38.37	+12 55 37.1	17.6 R	703	8019	2004 11 13.16328	22 16 52.38	-05 42 43.8	18.2 R	703
7947	2004 11 19.29277	03 45 37.82	+12 55 34.4	17.4 R	703	8019	2004 11 13.17083	22 16 52.71	-05 42 42.6	18.4 R	703
7947	2004 11 19.30102	03 45 37.24	+12 55 31.8	17.1 R	703	8019	2004 11 13.17836	22 16 52.91	-05 42 42.6	18.7 R	703
7947	2004 11 19.30934	03 45 36.74	+12 55 28.6	17.0 R	703	8020	2004 11 13.41612	20 36 55.37	-25 30 39.9	17.4 R	E12
7960	2004 11 13.29039	00 59 57.53	+12 02 34.1	17.1 R	703	8020	2004 11 13.42498	20 36 56.30	-25 30 34.0	17.7 R	E12
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7960	2004 11 19.18949	00 57 20.55	+11 34 40.3	17.1 R	703	8022	2004 11 19.28194	03 06 35.11	+23 13 04.4	17.3	704
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7960	2004 11 19.23365	00 57 19.55	+11 34 28.8	18.2	704	8023	2004 11 13.46728	22 13 49.99	-13 02 50.4	18.6 R	E12
7962	2004 11 18.36992	08 37 13.31	+18 21 01.5	18.7	704	8023	2004 11 13.47590	22 13 50.25	-13 02 48.4	18.7 R	E12
7962	2004 11 18.38235	08 37 13.62	+18 21 00.5	18.8	704	8023	2004 11 13.48450	22 13 50.51	-13 02 46.3	19.3 R	E12
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7962	2004 11 18.40711	08 37 14.37	+18 21 00.3	19.2	704	8029	2004 11 18.09769	10 16 12.63	+17 45 49.2	17.8 R	599
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7966	2004 11 13.08897	21 20 50.53	-18 50 16.6	18.6 R	703	8029	2004 11 18.11863	10 16 13.61	+17 45 45.6	18.0 R	599
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7966	2004 11 13.10196	21 20 51.64	-18 50 10.9	17.9 R	703	8029	2004 11 19.42219	10 17 12.78	+17 42 27.8	18.2 R	699
7966	2004 11 13.10843	21 20 52.22	-18 50 08.4	18.2 R	703	8029	2004 11 19.43193	10 17 13.28	+17 42 26.2		699
7967	2004 11 18.32788	06 12 44.48	+18 19 27.4	18.4	704	8029	2004 11 19.44167	10 17 13.59	+17 42 24.6		699
7967	2004 11 18.34037	06 12 43.94	+18 19 26.2	18.6	704	8029	2004 11 19.45143	10 17 14.08	+17 42 23.0		699
7967	2004 11 18.35285	0									

8046	2004	11	16.46277	21	14	34.20	-26	29	38.1	18.1	R	E12	8123	2004	11	17.63333	04	38	38.03	+15	32	56.1	17.4	R	E12
8047	2004	11	13.11706	22	11	19.15	-12	53	39.8	18.1	R	703	8123	2004	11	17.64288	04	38	37.48	+15	32	53.4	17.2	R	E12
8047	2004	11	13.12374	22	11	19.51	-12	53	37.6	18.1	R	703	8123	2004	11	18.25764	04	38	04.05	+15	30	14.9	17.7		704
8047	2004	11	13.13038	22	11	19.85	-12	53	36.0	18.0	R	703	8123	2004	11	18.26995	04	38	03.38	+15	30	13.3	17.9		704
8047	2004	11	13.13708	22	11	20.36	-12	53	33.5	18.2	R	703	8123	2004	11	18.28232	04	38	02.60	+15	30	09.1	18.0		704
8049	2004	11	18.30782	06	19	22.65	+24	55	20.0	18.8		704	8123	2004	11	18.29464	04	38	01.91	+15	30	07.0	17.8		704
8049	2004	11	18.32015	06	19	22.30	+24	55	21.2	19.0		704	8123	2004	11	18.30724	04	38	01.13	+15	30	03.3	17.8		704
8049	2004	11	18.33253	06	19	21.88	+24	55	21.9	18.8		704	8130	2004	11	11.15050	00	27	32.69	-04	42	18.9	18.0	R	699
8049	2004	11	18.34484	06	19	21.48	+24	55	21.9	18.8		704	8130	2004	11	11.17076	00	27	32.29	-04	42	18.7			699
8049	2004	11	18.35723	06	19	21.06	+24	55	22.6	18.9		704	8130	2004	11	11.19107	00	27	31.94	-04	42	19.8			699
8051	2004	11	18.18968	01	48	52.35	+01	17	08.4	17.3		704	8130	2004	11	11.21135	00	27	31.55	-04	42	21.0			699
8051	2004	11	18.20269	01	48	51.98	+01	17	07.1	17.4		704	8137	2004	11	19.18932	01	46	11.94	+18	28	09.5	17.8		704
8051	2004	11	18.21535	01	48	51.55	+01	17	05.5	17.6		704	8137	2004	11	19.20155	01	46	11.49	+18	28	07.4	18.0		704
8051	2004	11	18.22811	01	48	51.15	+01	17	05.6	17.8		704	8137	2004	11	19.21377	01	46	11.03	+18	28	05.4	17.6		704
8051	2004	11	18.24088	01	48	50.72	+01	17	04.4	17.8		704	8137	2004	11	19.21968	01	46	10.82	+18	28	04.5	16.5	R	703
8053	2004	11	18.07185	22	52	51.49	-05	48	41.7	18.8		704	8137	2004	11	19.22606	01	46	10.57	+18	28	03.2	17.9		704
8053	2004	11	18.08400	22	52	51.79	-05	48	39.4	18.8		704	8137	2004	11	19.22792	01	46	10.51	+18	28	03.8	16.5	R	703
8053	2004	11	18.09614	22	52	52.10	-05	48	37.6	18.6		704	8137	2004	11	19.23610	01	46	10.22	+18	28	02.4	16.4	R	703
8058	2004	09	22.39093	04	07	46.14	+20	40	55.0	17.7	R	699	8137	2004	11	19.23831	01	46	10.08	+18	28	01.1	17.9		704
8058	2004	09	22.40888	04	07	47.16	+20	40	59.1			699	8137	2004	11	19.24435	01	46	09.94	+18	28	00.7	16.5	R	703
8058	2004	09	22.42683	04	07	48.04	+20	41	04.1			699	8141	2004	11	13.15301	22	41	34.85	-09	35	19.7	16.8	R	703
8058	2004	09	22.44477	04	07	49.00	+20	41	08.0			699	8141	2004	11	13.16056	22	41	35.17	-09	35	15.3	16.8	R	703
8058	2004	11	17.87390	03	54	46.75	+22	10	39.1	16.0	R	599	8141	2004	11	13.16811	22	41	35.46	-09	35	11.0	16.8	R	703
8058	2004	11	17.88385	03	54	46.05	+22	10	38.5	16.0	R	599	8141	2004	11	13.17566	22	41	35.73	-09	35	06.9	16.9	R	703
8058	2004	11	17.89378	03	54	45.37	+22	10	37.9	16.0	R	599	8141	2004	11	18.07146	22	45	13.37	-08	48	35.1	16.8		704
8058	2004	11	17.90374	03	54	44.69	+22	10	37.3	16.0	R	599	8141	2004	11	18.08360	22	45	13.93	-08	48	28.0	17.1		704
8058	2004	11	18.24615	03	54	21.97	+22	10	16.4	17.0		704	8141	2004	11	18.09575	22	45	14.51	-08	48	20.9	17.0		704
8058	2004	11	18.25836	03	54	21.12	+22	10	15.5	17.0		704	8141	2004	11	18.10789	22	45	15.09	-08	48	13.7	16.8		704
8058	2004	11	18.27058	03	54	20.29	+22	10	14.3	17.2		704	8141	2004	11	18.12005	22	45	15.64	-08	48	06.6	16.9		704
8058	2004	11	18.28282	03	54	19.41	+22	10	13.8	17.1		704	8148	2004	11	18.30762	06	13	04.11	+23	47	42.2	17.7		704
8058	2004	11	18.29513	03	54	18.56	+22	10	12.5	16.9		704	8148	2004	11	18.31995	06	13	03.71	+23	47	41.8	17.8		704
8058	2004	11	19.48592	03	52	59.38	+22	08	48.0	17.0		608	8148	2004	11	18.33233	06	13	03.38	+23	47	41.8	18.0		704
8058	2004	11	19.49699	03	52	58.61	+22	08	47.1	16.9		608	8148	2004	11	18.34464	06	13	02.94	+23	47	42.1	17.7		704
8058	2004	11	19.50766	03	52	57.86	+22	08	46.6	17.0		608	8148	2004	11	18.35703	06	13	02.54	+23	47	42.4	17.9		704
8062	2004	11	13.08951	21	08	10.73	-14	30	01.7	17.3	R	703	8149	2004	11	13.32683	04	44	30.64	+19	16	45.0	17.6	R	703
8062	2004	11	13.09601	21	08	11.10	-14	29	59.0	18.1	R	703	8149	2004	11	13.33566	04	44	30.13	+19	16	45.1	16.8	R	703
8062	2004	11	13.10249	21	08	11.42	-14	29	56.4	17.6	R	703	8149	2004	11	13.34455	04	44	29.61	+19	16	44.7	16.6	R	703
8062	2004	11	13.10896	21	08	11.86	-14	29	53.3	17.2	R	703	8149	2004	11	13.35339	04	44	29.07	+19	16	45.3	16.6	R	703
8065	2004	11	18.27324	05	11	00.58	+18	57	15.2	18.8		704	8149	2004	11	18.25079	04	39	33.09	+19	16	08.3	17.3		704
8065	2004	11	18.28561	05	10	59.74	+18	57	13.8	19.0		704	8149	2004	11	18.26301	04	39	32.31	+19	16	08.2	17.4		704
8065	2004	11	18.29793	05	10	59.06	+18	57	12.7	18.5		704	8149	2004	11	18.27525	04	39	31.50	+19	16	08.2	17.8		704
8071	2004	11	18.18778	01	25	30.33	+04	23	35.4	18.3		704	8149	2004	11	18.28747	04	39	30.71	+19	16	08.2	17.4		704
8071	2004	11	18.20097	01	25	29.92	+04	23	33.2	18.8		704	8149	2004	11	18.29977	04	39	29.90	+19	16	07.9	17.5		704
8071	2004	11	18.21363	01	25	29.45	+04	23	31.6	19.0		704	8153	2004	11	13.08844	21	08	03.33	-17	47	32.0	17.9	R	703
8071	2004	11	18.22639	01	25	29.01	+04	23	28.6	18.7		704	8153	2004	11	13.09492	21	08	03.97	-17	47	27.3	17.7	R	703
8071	2004	11	18.23916	01	25	28.55	+04	23	27.3	18.5		704	8153	2004	11	13.10141	21	08	04.57	-17	47	25.2	18.0	R	703
8084	2004	11	13.39891	08	57	04.49	+18	47	40.4	17.1	R	703	8153	2004	11	13.10788	21	08	05.18	-17	47	21.5	18.0	R	703
8084	2004	11	13.40818	08	57	05.02	+18	47	38.8	17.1	R	703	8154	2004	11	17.87721	03	55	16.83	+20	51	57.7	17.9	R	599
8084	2004	11	13.43952	08	57	06.67	+18	47	34.4	17.4	R	703	8154	2004	11	17.88714	03	55	16.15	+20	51	56.2	17.9	R	599
8084	2004	11	13.45806	08	57	07.65	+18	47	31.5	17.2	R	703	8154	2004	11	17.89707	03	55	15.46	+20	51	54.8	17.9	R	599
8084	2004	11	18.37234	09	01	17.83	+18	35	56.1	18.0		704	8154	2004	11	17.90703	03	55	14.80	+20	51	53.2	17.9	R	599
8084	2004	11	18.38474	09	01	18.38	+18	35	54.6	18.0		704	8154	2004	11	18.25846	03	54	51.38	+20	50	57.2	18.3		704
8084	2004	11	18.39714	09	01	18.98	+18	35	52.9	18.2		704	8154	2004	11	18.27067	03	54	50.64	+20	50	55.4	18.3		704
8084	2004	11	18.40952	09	01	19.55	+18	35	51.7	18.2		704	8154	2004	11	18.28292	03	54	49.75	+20	50	53.8	18.2		704
8084	2004	11	18.42196	09	01	20.13	+18	35	49.9	18.0		704	8154	2004	11	18.29522	03	54	48.85	+20	50	52.3	18.7		704
8084	2004	11	19.38210	09	02	05.55	+18	33	48.9	17.6	R	699	8160	2004	11	13.39891	08	53	32.60	+18	57	31.2	18.1	R	703
8084	2004	11	19.39266	09	02	06.06	+18	33	47.9			699	8160	2											

8179	2004 11 13.12536	22 42 14.77	-12 50 07.7	17.4 R	703	8243	2004 11 18.16120	23 38 53.17	-05 46 00.7	19.0	704
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8179	2004 11 13.13871	22 42 15.37	-12 50 00.3	17.2 R	703	8244	2004 11 18.31646	06 20 29.80	+14 53 43.6	17.3	704
8190	2004 11 18.37456	09 21 50.03	+15 13 14.9	17.9	704	8244	2004 11 18.32872	06 20 29.44	+14 53 40.8	18.0	704
8190	2004 11 18.38698	09 21 50.87	+15 13 10.0	18.5	704	8244	2004 11 18.34121	06 20 28.99	+14 53 39.1	18.8	704
8190	2004 11 18.39937	09 21 51.72	+15 13 04.2	18.1	704	8244	2004 11 18.35370	06 20 28.62	+14 53 35.4	17.4	704
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8190	2004 11 18.42419	09 21 53.47	+15 12 53.6	17.8	704	8245	2004 11 18.24497	03 36 18.98	+21 40 53.8	18.1	704
8191	2004 11 19.30621	05 16 24.50	+27 20 48.0	17.3	704	8245	2004 11 18.25718	03 36 18.13	+21 40 50.6	18.4	704
8191	2004 11 19.31844	05 16 23.85	+27 20 47.4	17.2	704	8245	2004 11 18.26939	03 36 17.26	+21 40 51.0	18.8	704
8191	2004 11 19.35524	05 16 21.78	+27 20 44.9	17.4	704	8245	2004 11 18.28164	03 36 16.46	+21 40 45.5	18.1	704
8192	2004 11 18.14100	11 00 23.35	+09 37 57.8	18.7 R	599	8245	2004 11 18.29394	03 36 15.66	+21 40 44.0	18.5	704
8192	2004 11 18.15025	11 00 24.14	+09 37 51.2	18.8 R	599	8246	2004 11 19.43031	10 23 04.00	+11 24 31.7	18.2 R	699
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8194	2004 11 19.19443	02 39 59.30	+24 48 03.4	16.9	704	8246	2004 11 19.45955	10 23 05.62	+11 24 22.4		699
8194	2004 11 19.20666	02 39 58.51	+24 48 00.6	17.1	704	8248	2004 11 13.35916	08 07 05.16	+17 10 54.6	19.7 R	703
8194	2004 11 19.21889	02 39 57.73	+24 47 57.5	17.3	704	8248	2004 11 13.36730	08 07 05.30	+17 10 51.0	17.2 R	703
8194	2004 11 19.23118	02 39 56.95	+24 47 54.3	17.2	704	8248	2004 11 13.37556	08 07 05.54	+17 10 49.8	17.4 R	703
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8206	2004 11 18.38435	08 56 41.57	+17 19 50.1	18.8	704	8251	2004 11 13.39402	09 05 29.73	+12 46 04.6	18.8 R	703
8206	2004 11 18.39674	08 56 42.03	+17 19 47.9	19.0	704	8251	2004 11 13.40331	09 05 30.36	+12 46 01.3	18.7 R	703
8206	2004 11 18.40913	08 56 42.62	+17 19 44.6	19.1	704	8251	2004 11 13.41262	09 05 31.03	+12 45 58.5	19.0 R	703
8206	2004 11 18.42157	08 56 43.08	+17 19 42.4	19.2	704	8251	2004 11 13.45315	09 05 33.75	+12 45 44.0	18.0 R	703
8207	2004 11 19.42299	09 59 57.79	+17 58 52.5	19.2 R	699	8251	2004 11 18.37385	09 11 00.21	+12 17 17.1	18.6	704
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8207	2004 11 19.45224	09 59 59.64	+17 58 51.2		699	8251	2004 11 18.41104	09 11 02.48	+12 17 04.0	18.6	704
8210	2004 11 13.15301	22 42 17.40	-10 34 04.7	18.0 R	703	8251	2004 11 18.42347	09 11 03.24	+12 17 00.2	18.9	704
8210	2004 11 13.16056	22 42 17.53	-10 34 02.4	18.1 R	703	8252	2004 11 18.37486	09 26 40.99	+14 00 53.0	18.4	704
8210	2004 11 13.16811	22 42 17.73	-10 33 59.9	18.2 R	703	8252	2004 11 18.38728	09 26 41.87	+14 00 47.5	18.7	704
8210	2004 11 13.17566	22 42 17.90	-10 33 57.0	18.6 R	703	8252	2004 11 18.39967	09 26 42.74	+14 00 41.5	18.9	704
8211	2004 11 13.11816	22 32 27.74	-13 10 13.5	17.2 R	703	8252	2004 11 18.41206	09 26 43.66	+14 00 35.9	19.4	704
8211	2004 11 13.12482	22 32 28.05	-13 10 11.2	17.4 R	703	8252	2004 11 18.42449	09 26 44.47	+14 00 29.8	18.9	704
8211	2004 11 13.13150	22 32 28.43	-13 10 09.1	17.1 R	703	8256	2004 11 18.46500	07 46 45.76	+29 35 19.2	15.4 R	703
8211	2004 11 13.13818	22 32 28.70	-13 10 05.8	17.1 R	703	8256	2004 11 18.47249	07 46 46.12	+29 35 22.0	15.1 R	703
8211	2004 11 18.06997	22 36 58.63	-12 38 58.1	17.7	704	8256	2004 11 18.48008	07 46 46.48	+29 35 25.2	15.6 R	703
8211	2004 11 18.10789	22 37 00.71	-12 38 42.7	18.2	704	8256	2004 11 18.48769	07 46 46.84	+29 35 28.4	15.8 R	703
8211	2004 11 18.12052	22 37 01.50	-12 38 37.2	17.6	704	8256	2004 11 19.36847	07 47 31.81	+29 41 27.6	16.1	704
8213	2004 11 13.22096	23 28 20.85	-00 32 15.0	17.7 R	703	8256	2004 11 19.38065	07 47 32.21	+29 41 32.6	16.7	704
8213	2004 11 13.22921	23 28 20.71	-00 32 11.8	18.0 R	703	8256	2004 11 19.39282	07 47 32.94	+29 41 37.8	16.2	704
8213	2004 11 13.23746	23 28 20.54	-00 32 09.4	17.7 R	703	8256	2004 11 19.41718	07 47 34.04	+29 41 48.2	16.4	704
8213	2004 11 13.24565	23 28 20.40	-00 32 06.5	17.6 R	703	8260	2004 11 18.37415	09 17 16.42	+15 45 09.0	18.6	704
8213	2004 11 18.12427	23 27 21.63	-00 06 37.2	18.8	704	8260	2004 11 18.38656	09 17 16.91	+15 45 07.1	19.4	704
8213	2004 11 18.16061	23 27 21.30	-00 06 25.2	19.1	704	8260	2004 11 18.39895	09 17 17.34	+15 45 05.3	19.6	704
8213	2004 11 18.17272	23 27 21.17	-00 06 20.4	18.7	704	8260	2004 11 18.41134	09 17 17.86	+15 45 03.8	19.0	704
8215	2004 11 18.25268	05 05 27.02	+23 21 40.3	18.1	704	8260	2004 11 18.42377	09 17 18.37	+15 45 02.3	18.7	704
8215	2004 11 18.26489	05 05 26.25	+23 21 41.2	18.8	704	8260	2004 11 19.38128	09 17 54.99	+15 43 00.0	18.2 R	699
8215	2004 11 18.27714	05 05 25.48	+23 21 40.4	19.1	704	8260	2004 11 19.39185	09 17 55.37	+15 42 58.2		699
8215	2004 11 18.28935	05 05 24.84	+23 21 41.1	18.6	704	8260	2004 11 19.40241	09 17 55.81	+15 42 56.2		699
8215	2004 11 18.30166	05 05 24.15	+23 21 41.0	18.6	704	8260	2004 11 19.41298	09 17 56.20	+15 42 56.0		699
8218	2004 11 13.32574	04 19 38.29	+19 02 37.2	16.9 R	703	8262	2004 11 16.95400	02 29 42.82	+16 01 10.7	16.3 R	106
8218	2004 11 13.33459	04 19 37.73	+19 02 34.5	16.8 R	703	8262	2004 11 16.95970	02 29 42.53	+16 01 09.6	16.4 R	106
8218	2004 11 13.34347	04 19 37.15	+19 02 32.2	16.6 R	703	8262	2004 11 16.96540	02 29 42.26	+16 01 08.5	16.4 R	106
8218	2004 11 13.35230	04 19 36.59	+19 02 30.3	17.8 R	703	8262	2004 11 18.19005	02 28 46.32	+15 57 10.9	16.8	704
8218	2004 11 17.04537	04 15 41.21	+18 46 22.6	17.2 R	106	8262	2004 11 18.20227	02 28 45.73	+15 57 08.5	17.5	704
8218	2004 11 17.05107	04 15 40.81	+18 46 21.1	17.1 R	106	8262	2004 11 18.21443	02 28 45.17	+15 57 06.2	17.1	704
8218	2004 11 17.05677	04 15 40.43	+18 46 19.7	17.0 R	106	8262	2004 11 18.22660	02 28 44.56	+15 57 03.9	17.0	704
8218	2004 11 18.24792	04 14 23.08	+18 41 06.3	17.8	704	8262	2004 11 18.23876	02 28 43.97	+15 57 01.4	17.0	704
8218	2004 11 18.26013	04 14 22.22	+18 41 03.3	18.0	704	8262	2004 11 19.25264	02 27 59.19	+15 53 48.8	15.9 R	703
8218	2004 11 18.27238	04 14 21.41	+18 40 59.4	17.7	704	8262	2004 11 19.26090	02 27 58.82	+15 53 47.3	15.8 R	703
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8220	2004 11 18.26104	05 17 08.37	+17 06 04.7	18.2	704	8262	2004 11 19.43971	02 27 50.90	+15 53 15.7	17.0	608
8220	2004 11 18.28572	05 17 06.99	+17 06 01.2	18.6	704	8262	2004 11 19.45040	02 27 50.39	+15 53 13.8	17.0	608
8220	2004 11 18.29804	05 17 06.26	+17 06 00.5	18.9	704	8262	2004 11 19.46154	02 27 49.89	+15 53 11.6	17.2	608
8220	2004 11 18.31065	05 17 05.52	+17 05 58.2	19.1	704	8266	2004 11 19.25328	04 37 43.13	+31 58 22.2	17.5	704
8228	2004 11 13.11706	22 08 41.97	-12 28 46.4	16.2 R	703	8266	2004 11 19.26549	04 37 42.18	+31 58 21.5	18.3	704
8228	2004 11 13.12374	22 08 42.36	-1								

8297	2004	11	18.37598	09	33	52.09	+11	00	51.8	19.1	704	8332	2004	11	18.35543	05	51	01.56	+24	12	14.1	17.2	704
8297	2004	11	18.38840	09	33	52.96	+11	00	48.3	19.3	704	8333	2004	11	15.42221	21	29	30.02	-19	36	50.5	17.3	R E12
8297	2004	11	18.41317	09	33	54.78	+11	00	38.5	19.5	704	8333	2004	11	15.43251	21	29	30.71	-19	36	45.5	17.2	R E12
8297	2004	11	18.42560	09	33	55.51	+11	00	33.8	19.4	704	8333	2004	11	15.44281	21	29	31.41	-19	36	39.0	17.3	R E12
8297	2004	11	19.51570	09	35	10.10	+10	53	57.5	19.0	R 699	8333	2004	11	15.45318	21	29	32.10	-19	36	33.6	17.6	R E12
8297	2004	11	19.52141	09	35	10.41	+10	53	55.3		699	8341	2004	11	19.37433	08	52	59.15	+23	39	53.3	17.8	704
8297	2004	11	19.52714	09	35	10.81	+10	53	52.8		699	8341	2004	11	19.37885	08	52	59.45	+23	39	52.1	17.1	R 699
8297	2004	11	19.53284	09	35	11.16	+10	53	51.9		699	8341	2004	11	19.38942	08	53	00.08	+23	39	51.0		699
8301	2004	11	18.19334	02	23	46.54	+07	38	24.5	17.7	704	8341	2004	11	19.39869	08	53	00.60	+23	39	50.2	17.7	704
8301	2004	11	18.20608	02	23	45.88	+07	38	22.5	17.9	704	8341	2004	11	19.39997	08	53	00.70	+23	39	50.2		699
8301	2004	11	18.21883	02	23	45.18	+07	38	20.0	18.1	704	8341	2004	11	19.41054	08	53	01.31	+23	39	49.1		699
8301	2004	11	18.23152	02	23	44.52	+07	38	17.5	18.1	704	8341	2004	11	19.42305	08	53	02.03	+23	39	48.2	17.4	704
8301	2004	11	18.24427	02	23	43.82	+07	38	16.1	18.2	704	8344	2004	11	18.24951	04	31	02.44	+21	11	06.0	17.5	704
8302	2004	11	18.32025	06	18	50.83	+22	31	49.2	18.4	704	8344	2004	11	18.26172	04	31	01.61	+21	11	04.7	18.3	704
8302	2004	11	18.33263	06	18	50.38	+22	31	51.5	18.6	704	8344	2004	11	18.27396	04	31	00.86	+21	11	02.8	17.5	704
8302	2004	11	18.34494	06	18	49.94	+22	31	53.9	18.5	704	8344	2004	11	18.28618	04	31	00.10	+21	11	01.1	17.6	704
8302	2004	11	18.35733	06	18	49.50	+22	31	56.6	18.6	704	8344	2004	11	18.29849	04	30	59.35	+21	10	59.8	17.7	704
8305	2004	11	18.07264	23	00	08.93	-13	58	12.6	18.3	704	8345	2004	11	13.51292	08	58	28.81	+15	10	30.0	16.4	608
8305	2004	11	18.08513	23	00	09.63	-13	58	06.7	18.3	704	8345	2004	11	13.52364	08	58	29.36	+15	10	18.4	16.4	608
8305	2004	11	18.11051	23	00	10.68	-13	57	57.3	18.2	704	8345	2004	11	13.53404	08	58	29.91	+15	10	07.0	16.4	608
8305	2004	11	18.12311	23	00	11.13	-13	57	51.3	17.9	704	8345	2004	11	18.37254	09	02	26.73	+13	40	12.4	15.8	704
8308	2004	09	22.39174	04	18	31.37	+19	07	57.2	18.5	R 699	8345	2004	11	18.38494	09	02	27.28	+13	39	58.7	16.2	704
8308	2004	09	22.40969	04	18	31.72	+19	07	56.5		699	8345	2004	11	18.39734	09	02	27.80	+13	39	44.6	16.1	704
8308	2004	09	22.42763	04	18	32.12	+19	07	55.0		699	8345	2004	11	18.40973	09	02	28.33	+13	39	30.8	16.2	704
8308	2004	09	22.44560	04	18	32.56	+19	07	54.8		699	8345	2004	11	18.42216	09	02	28.84	+13	39	17.1	16.3	704
8308	2004	11	13.32358	03	55	44.84	+16	39	07.7	17.2	R 703	8345	2004	11	19.38373	09	03	10.37	+13	21	13.0	15.9	R 699
8308	2004	11	13.33244	03	55	44.24	+16	39	05.6	17.2	R 703	8345	2004	11	19.39428	09	03	10.80	+13	21	01.1		699
8308	2004	11	13.34130	03	55	43.63	+16	39	03.2	18.1	R 703	8345	2004	11	19.40483	09	03	11.23	+13	20	49.3		699
8308	2004	11	13.35014	03	55	42.97	+16	39	01.6	19.1	R 703	8345	2004	11	19.41541	09	03	11.66	+13	20	37.5		699
8308	2004	11	17.82961	03	50	49.69	+16	20	03.6	17.3	R 599	8347	2004	11	13.15085	22	05	06.59	-10	55	27.7	17.1	R 703
8308	2004	11	17.84039	03	50	48.95	+16	20	01.0	17.3	R 599	8347	2004	11	13.15838	22	05	07.06	-10	55	25.7	17.1	R 703
8308	2004	11	17.85118	03	50	48.23	+16	19	58.4	17.3	R 599	8347	2004	11	13.16595	22	05	07.41	-10	55	23.3	17.6	R 703
8308	2004	11	17.86197	03	50	47.49	+16	19	55.7	17.3	R 599	8347	2004	11	13.17352	22	05	07.82	-10	55	20.8	17.4	R 703
8308	2004	11	18.24664	03	50	22.07	+16	18	20.7	17.7	704	8347	2004	11	13.46441	22	05	23.10	-10	53	53.5	18.0	R E12
8308	2004	11	18.25885	03	50	21.25	+16	18	17.3	18.0	704	8347	2004	11	13.47302	22	05	23.55	-10	53	50.8	17.9	R E12
8308	2004	11	18.27109	03	50	20.34	+16	18	14.5	17.9	704	8347	2004	11	13.48164	22	05	23.98	-10	53	48.8	18.1	R E12
8308	2004	11	18.28331	03	50	19.57	+16	18	11.7	17.6	704	8347	2004	11	13.49024	22	05	24.41	-10	53	45.5	18.0	R E12
8308	2004	11	18.29562	03	50	18.73	+16	18	08.0	17.9	704	8352	2004	11	18.25040	04	40	01.74	+25	02	33.2	18.0	704
8308	2004	11	19.28726	03	49	13.49	+16	14	00.0	16.9	R 703	8352	2004	11	18.26261	04	40	00.92	+25	02	33.9	18.5	704
8308	2004	11	19.29553	03	49	12.88	+16	13	57.7	16.9	R 703	8352	2004	11	18.27486	04	40	00.03	+25	02	34.7	18.5	704
8308	2004	11	19.30378	03	49	12.32	+16	13	55.7	16.9	R 703	8352	2004	11	18.28707	04	39	59.18	+25	02	35.4	18.6	704
8308	2004	11	19.31207	03	49	11.76	+16	13	53.8	17.1	R 703	8356	2004	11	08.82949	22	13	21.91	-03	15	20.4	16.0	A24
8308	2004	11	19.47763	03	49	00.72	+16	13	13.5	18.3	608	8356	2004	11	19.07072	22	21	12.37	-00	23	48.4	16.4	704
8308	2004	11	19.48823	03	49	00.02	+16	13	10.3	18.4	608	8356	2004	11	19.08287	22	21	13.03	-00	23	36.2	16.5	704
8308	2004	11	19.49923	03	48	59.27	+16	13	08.4	18.5	608	8356	2004	11	19.09504	22	21	13.68	-00	23	23.9	16.8	704
8309	2004	11	13.39947	08	58	52.25	+17	32	10.6	18.5	R 703	8356	2004	11	19.10719	22	21	14.33	-00	23	12.1	16.7	704
8309	2004	11	13.40874	08	58	52.67	+17	32	08.2	18.0	R 703	8356	2004	11	19.11936	22	21	14.96	-00	22	59.5	16.6	704
8309	2004	11	13.44006	08	58	54.16	+17	32	00.3	18.2	R 703	8358	2004	11	18.25149	04	48	14.52	+25	17	01.6	17.4	704
8309	2004	11	13.45860	08	58	54.98	+17	31	55.9	18.2	R 703	8358	2004	11	18.26370	04	48	13.83	+25	17	00.9	17.7	704
8309	2004	11	18.37294	09	02	32.85	+17	11	30.6	18.8	704	8358	2004	11	18.27595	04	48	13.18	+25	16	59.8	17.4	704
8309	2004	11	18.38534	09	02	33.36	+17	11	27.2	18.9	704	8358	2004	11	18.28817	04	48	12.50	+25	16	58.9	17.5	704
8309	2004	11	18.39774	09	02	33.81	+17	11	23.7	19.0	704	8358	2004	11	18.30047	04	48	11.84	+25	16	58.1	17.9	704
8309	2004	11	18.41013	09	02	34.28	+17	11	21.2	18.9	704	8359	2004	11	19.44227	10	00	10.85	+19	50	56.5	17.8	704
8309	2004	11	18.42257	09	02	34.82	+17	11	16.4	19.0	704	8359	2004	11	19.45474	10	00	11.72	+19	50	55.2	18.2	704
8309	2004	11	19.38210	09	03	12.97	+17	07	33.3	18.1	R 699	8359	2004	11	19.47970	10	00	13.52	+19	50	52.2	17.5	704
8309	2004	11	19.39266	09	03	13.38	+17	07	30.7		699	8360	2004	11	16.43604	21	18	37.80	-26	53	02.4	17.8	R E12
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8377	2004 11 18.13860	23 35 44.34	-10 48 05.3	17.9	704	8491	2004 11 18.30912	06 24 04.22	+25 56 37.4	17.8	704
8377	2004 11 18.15090	23 35 44.63	-10 47 58.7	17.6	704	8491	2004 11 18.32145	06 24 04.00	+25 56 39.1	18.8	704
8377	2004 11 18.16332	23 35 44.85	-10 47 51.5	17.9	704	8491	2004 11 18.33383	06 24 03.64	+25 56 38.7	19.3	704
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8381	2004 11 18.18857	02 14 06.52	+12 13 05.9	17.4	704	8493	2004 11 16.90864	01 28 50.61	+11 51 27.4	17.3 R	106
8381	2004 11 18.20079	02 14 05.94	+12 13 00.6	18.0	704	8493	2004 11 18.18385	01 28 09.21	+11 44 36.3	17.7	704
8381	2004 11 18.21294	02 14 05.36	+12 12 55.4	17.8	704	8493	2004 11 18.19605	01 28 08.79	+11 44 32.3	17.6	704
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8381	2004 11 18.23728	02 14 04.20	+12 12 45.4	17.3	704	8493	2004 11 18.22039	01 28 07.99	+11 44 24.4	17.8	704
8381	2004 11 19.24933	02 13 19.39	+12 05 42.0	16.7 R	703	8493	2004 11 18.23255	01 28 07.57	+11 44 20.6	18.1	704
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9322	2004	11	18.28866	04 49 51.25	+19 33 43.2	17.7	704	9395	2004	11	18.37123	08 46 24.64	+16 31 03.8	18.5		704
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9327	2004	11	18.23507	02 50 38.50	+11 20 52.7	18.5	704	9403	2004	11	19.42867	10 06 18.46	+15 21 29.0	18.7	R	699
9327	2004	11	18.24780	02 50 37.88	+11 20 52.1	18.1	704	9403	2004	11	19.43842	10 06 18.96	+15 21 26.8			699
9327	2004	11	19.25096	02 49 48.60	+11 18 40.8	17.0	R	9403	2004	11	19.44819	10 06 19.38	+15 21 26.8			699
9327	2004	11	19.25924	02 49 48.18	+11 18 39.3	16.8	R	9403	2004	11	19.45792	10 06 19.73	+15 21 24.6			699
9327	2004	11	19.26752	02 49 47.75	+11 18 38.6	17.1	R	9405	2004	11	13.40163	08 19 55.95	+22 25 29.1	17.6	R	703
9327	2004	11	19.27577	02 49 47.33	+11 18 37.4	16.8	R	9405	2004	11	13.41096	08 19 56.15	+22 25 28.2	18.0	R	703
9331	2004	11	18.13027	00 37 52.89	+05 28 43.5	19.2	704	9405	2004	11	13.45149	08 19 57.18	+22 25 28.8	17.3	R	703
9331	2004	11	18.14238	00 37 52.64	+05 28 42.8	19.7	704	9405	2004	11	13.46073	08 19 57.37	+22 25 29.2	17.4	R	703
9331	2004	11	18.16659	00 37 52.29	+05 28 42.9	20.0	704	9408	2004	11	18.31071	06 49 35.79	+20 53 14.2	18.2		704
9331	2004	11	18.17876	00 37 52.02	+05 28 41.7	20.1	704	9408	2004	11	18.33542	06 49 35.19	+20 53 18.6	19.1		704
9337	2004	11	13.40163	08 22 05.44	+21 16 05.3	17.5	R	9408	2004	11	18.34774	06 49 34.91	+20 53 18.6	18.9		704
9337	2004	11	13.41096	08 22 05.69	+21 16 04.2	18.2	R	9408	2004	11	18.36013	06 49 34.59	+20 53 20.0	19.0		704
9337	2004	11	13.45149	08 22 06.74	+21 16 02.7	17.8	R	9409	2004	11	16.89566	01 29 36.34	+08 10 09.8	17.6	R	106
9337	2004	11	13.46073	08 22 06.97	+21 16 02.0	17.8	R	9409	2004	11	16.90139	01 29 36.20	+08 10 10.2	17.9	R	106
9337	2004	11	18.36861	08 24 01.23	+21 12 06.9	19.4	704	9409	2004	11	16.90709	01 29 35.94	+08 10 08.4	17.5	R	106
9337	2004	11	18.38105	08 24 01.54	+21 12 05.6	19.1	704	9409	2004	11	18.18415	01 29 00.00	+08 07 57.4	17.5		704
9337	2004	11	18.40581	08 24 01.94	+21 12 05.5	19.9	704	9409	2004	11	18.19635	01 28 59.58	+08 07 55.6	17.8		704
9337	2004	11	18.41826	08 24 02.23	+21 12 03.6	19.0	704	9409	2004	11	18.20850	01 28 59.25	+08 07 53.9	18.2		704
9340	2004	11	18.13203	00 49 35.02	+02 10 53.4	19.4	704	9409	2004	11	18.22069	01 28 58.88	+08 07 53.5	18.9		704
9340	2004	11	18.14414	00 49 34.77	+02 10 51.1	19.3	704	9409	2004	11	18.23284	01 28 58.46	+08 07 50.7	18.8		704
9340	2004	11	18.16836	00 49 34.24	+02 10 51.2	19.1	704	9411	2004	11	18.13298	00 43 30.53	-04 51 58.3	18.1		704
9340	2004	11	18.18052	00 49 33.90	+02 10 51.5	19.4	704	9411	2004	11	18.14528	00 43 30.34	-04 51 55.8	19.1		704
9341	2004	11	14.35159	03 44 17.09	+18 47 30.1	19.7	608	9411	2004	11	18.17043	00 43 29.93	-04 51 54.6	18.5		704
9341	2004	11	14.36201	03 44 16.41	+18 47 29.2	19.8	608	9411	2004	11	18.18300	00 43 29.76	-04 51 52.4	18.1		704
9341	2004	11	14.37272	03 44 15.73	+18 47 26.7	19.5	608	9412	2004	11	18.26188	05 31 31.67	+15 58 53.7	17.3		704
9341	2004	11	17.92880	03 40 3												

9455	2004	11	15.45219	21	17	39.77	-19	56	17.4	18.1	R	E12	9516	2004	11	18.18936	02	19	14.93	+10	41	31.6	16.9	704	
9458	2004	10	24.81174	03	09	11.47	+20	56	00.3			246	9516	2004	11	18.20157	02	19	14.44	+10	41	29.1	17.4	704	
9458	2004	10	24.81263	03	09	11.40	+20	56	00.2			246	9516	2004	11	18.21373	02	19	13.96	+10	41	26.4	17.3	704	
9458	2004	10	24.81320	03	09	11.35	+20	56	00.3			246	9516	2004	11	18.22590	02	19	13.51	+10	41	24.0	17.6	704	
9458	2004	10	24.81435	03	09	11.32	+20	55	59.6			246	9516	2004	11	18.23806	02	19	13.01	+10	41	21.6	17.2	704	
9458	2004	10	24.81512	03	09	11.31	+20	55	59.6			246	9534	2004	11	18.25396	05	16	41.49	+24	08	07.6	17.7	704	
9458	2004	10	24.81582	03	09	11.22	+20	55	59.2			246	9534	2004	11	18.26618	05	16	40.96	+24	08	07.9	18.1	704	
9458	2004	10	24.81653	03	09	11.20	+20	55	59.6			246	9534	2004	11	18.27843	05	16	40.34	+24	08	07.5	18.0	704	
9458	2004	11	18.19142	02	46	39.07	+18	57	25.0	18.4		704	9534	2004	11	18.29064	05	16	39.78	+24	08	06.6	17.8	704	
9458	2004	11	18.20364	02	46	38.40	+18	57	21.1	18.8		704	9534	2004	11	18.30295	05	16	39.15	+24	08	06.3	17.8	704	
9458	2004	11	18.21583	02	46	37.73	+18	57	17.8	18.6		704	9539	2004	11	18.31111	06	55	45.21	+20	57	32.7	18.1	704	
9458	2004	11	18.22797	02	46	37.03	+18	57	13.7	19.0		704	9539	2004	11	18.32351	06	55	44.92	+20	57	32.3	19.5	704	
9458	2004	11	18.24013	02	46	36.35	+18	57	09.6	18.6		704	9539	2004	11	18.36053	06	55	44.24	+20	57	31.9	19.7	704	
9458	2004	11	19.25648	02	45	42.06	+18	51	44.1	17.7	R	703	9540	2004	11	18.30592	05	49	39.65	+21	12	42.0	17.1	704	
9458	2004	11	19.26473	02	45	41.61	+18	51	41.6	18.0	R	703	9540	2004	11	18.31825	05	49	39.22	+21	12	42.0	17.5	704	
9458	2004	11	19.27299	02	45	41.12	+18	51	39.0	17.7	R	703	9540	2004	11	18.33063	05	49	38.79	+21	12	42.1	17.5	704	
9458	2004	11	19.28131	02	45	40.66	+18	51	36.2	17.9	R	703	9540	2004	11	18.34295	05	49	38.37	+21	12	42.9	17.3	704	
9464	2004	11	13.22370	02	30	37.94	+02	25	28.4	16.2	R	683	9540	2004	11	18.35533	05	49	37.94	+21	12	42.5	18.1	704	
9464	2004	11	13.23705	02	30	37.25	+02	25	29.0	16.3	R	683	9552	2004	11	18.13596	01	14	59.80	+00	21	41.0	16.6	704	
9464	2004	11	13.25045	02	30	36.55	+02	25	30.1	16.3	R	683	9552	2004	11	18.14825	01	14	59.56	+00	21	38.3	17.0	704	
9471	2004	11	13.39891	08	50	40.53	+18	48	21.0	18.7	R	703	9552	2004	11	18.16058	01	14	59.25	+00	21	36.4	17.1	704	
9471	2004	11	13.40818	08	50	40.83	+18	48	20.4	18.7	R	703	9552	2004	11	18.17364	01	14	59.00	+00	21	34.0	18.1	704	
9471	2004	11	13.43952	08	50	42.01	+18	48	14.9	18.6	R	703	9552	2004	11	18.18597	01	14	58.71	+00	21	32.2	17.4	704	
9471	2004	11	13.45806	08	50	42.74	+18	48	11.4	18.3	R	703	9557	2004	11	19.24460	02	52	38.71	+21	08	40.2	17.7	704	
9471	2004	11	18.37204	08	53	34.02	+18	35	15.8	18.9		704	9557	2004	11	19.25682	02	52	38.14	+21	08	37.8	18.1	704	
9471	2004	11	18.38445	08	53	34.43	+18	35	13.3	19.0		704	9557	2004	11	19.26904	02	52	37.55	+21	08	35.4	17.9	704	
9471	2004	11	18.39684	08	53	34.82	+18	35	12.6	19.3		704	9557	2004	11	19.28127	02	52	36.98	+21	08	32.8	18.0	704	
9471	2004	11	18.40923	08	53	35.18	+18	35	10.6	19.0		704	9557	2004	11	19.29350	02	52	36.39	+21	08	30.4	17.8	704	
9471	2004	11	18.42167	08	53	35.55	+18	35	08.2	19.1		704	9558	2004	11	18.25485	05	29	34.25	+22	21	15.4	17.8	704	
9472	2004	11	11.26073	02	33	31.41	+13	54	32.8	17.5	R	1	9558	2004	11	18.26707	05	29	33.70	+22	21	15.8	18.0	704	
9472	2004	11	11.36280	02	33	26.40	+13	54	08.2			1	9558	2004	11	18.27931	05	29	33.18	+22	21	16.2	18.1	704	
9472	2004	11	16.95297	02	29	08.94	+13	32	52.3	18.0	R	106	9560	2004	11	13.15461	22	36	28.19	-06	57	15.9	17.7	R	703
9472	2004	11	16.95867	02	29	08.68	+13	32	51.0	18.1	R	106	9560	2004	11	13.16219	22	36	28.46	-06	57	13.9	17.7	R	703
9472	2004	11	16.96436	02	29	08.40	+13	32	50.3	18.2	R	106	9560	2004	11	13.16977	22	36	28.72	-06	57	12.2	17.8	R	703
9472	2004	11	18.18975	02	28	15.03	+13	28	26.7	18.3		704	9560	2004	11	13.17728	22	36	29.04	-06	57	10.4	17.7	R	703
9472	2004	11	18.20197	02	28	14.49	+13	28	23.8	18.9		704	9560	2004	11	18.08262	22	39	53.18	-06	36	42.5	18.8	704	
9472	2004	11	18.21413	02	28	13.95	+13	28	21.4	18.5		704	9560	2004	11	18.10691	22	39	54.15	-06	36	35.4	18.9	704	
9472	2004	11	18.22630	02	28	13.38	+13	28	19.3	18.8		704	9560	2004	11	18.11906	22	39	54.78	-06	36	32.4	18.7	704	
9472	2004	11	18.23846	02	28	12.90	+13	28	16.5	18.5		704	9562	2004	11	18.25337	04	58	33.34	+18	43	05.6	17.2	704	
9472	2004	11	19.24986	02	27	29.66	+13	24	41.4	17.4	R	703	9562	2004	11	18.26558	04	58	32.75	+18	43	04.7	17.6	704	
9472	2004	11	19.25817	02	27	29.32	+13	24	39.6	17.5	R	703	9562	2004	11	18.27783	04	58	32.10	+18	43	03.5	17.8	704	
9472	2004	11	19.26645	02	27	28.95	+13	24	38.2	17.4	R	703	9562	2004	11	18.29004	04	58	31.53	+18	43	03.4	17.8	704	
9472	2004	11	19.27468	02	27	28.55	+13	24	36.6	17.5	R	703	9562	2004	11	18.30235	04	58	30.93	+18	43	02.7	17.7	704	
9473	2004	11	13.39618	08	24	21.80	+16	15	52.6	18.5	R	703	9570	2004	11	13.39618	08	26	01.08	+15	02	43.3	17.9	R	703
9473	2004	11	13.40544	08	24	22.00	+16	15	52.3	18.9	R	703	9570	2004	11	13.40544	08	26	01.30	+15	02	41.4	17.6	R	703
9473	2004	11	13.41479	08	24	22.24	+16	15	50.7	19.0	R	703	9570	2004	11	13.41479	08	26	01.43	+15	02	40.7	18.0	R	703
9473	2004	11	13.45531	08	24	23.23	+16	15	46.1	18.4	R	703	9570	2004	11	13.45531	08	26	02.26	+15	02	34.5	17.7	R	703
9478	2004	11	19.19279	02	23	23.33	+18	48	12.7	18.5		704	9573	2004	11	18.38595	09	15	58.09	+18	48	38.5	19.2	704	
9478	2004	11	19.20502	02	23	22.76	+18	48	10.3	18.8		704	9573	2004	11	18.39835	09	15	58.40	+18	48	37.8	18.8	704	
9478	2004	11	19.21724	02	23	22.26	+18	48	07.4	19.4		704	9573	2004	11	18.41074	09	15	58.71	+18	48	36.4	19.0	704	
9478	2004	11	19.22953	02	23	21.66	+18	48	05.8	18.9		704	9573	2004	11	18.42317	09	15	59.15	+18	48	36.1	19.3	704	
9478	2004	11	19.24178	02	23	21.16	+18	48	02.8	19.1		704	9574	2004	11	15.42270	21	41	59.04	-19	08	33.3	19.3	R	E12
9478	2004	11	19.25539	02	23	20.46	+18	48	00.2	18.6	R	703	9574	2004	11	15.43300	21	41	59.68	-19	08	28.9	18.6	R	E12
9478	2004	11	19.26367	02	23	20.13	+18	47	58.7	18.2	R	703	9574	2004	11	15.44331	21	42	00.27	-19	08	25.1	18.2	R	E12
9478	2004	11	19.27192	02	23	19.72	+18	47	57.0	18.5	R	703	9574	2004	11	15.45367	21	42	00.90	-19	08	20.3	18.6	R	E12
9478	2004	11	19.28026	02	23	19.35	+18	47	55.4	18.5	R	703	9576	2004	11	13.39402	09	06	45.55	+12	40	32.6	18.2	R	703
9483	2004	09	22.40317	03	28	03.77	+15	22	34.0	17.8	R	699	9576	2004	11	13.40331	09	06	45.75	+12	40	29.9	17.8	R	703
9483	2004	09	22.42112	03	28	03.90	+15	22	30.0																

9617	2004	11	13.08951	21 09 58.48	-15 45 45.3	19.0 R	703	9714	2004	11	19.22393	01 25 16.87	+14 09 20.6	18.8	704
9617	2004	11	13.09601	21 09 58.99	-15 45 45.2	18.7 R	703	9714	2004	11	19.22409	01 25 16.88	+14 09 20.3	17.2 R	703
9617	2004	11	13.10249	21 09 59.47	-15 45 43.4	20.0 R	703	9714	2004	11	19.23233	01 25 16.56	+14 09 20.6	17.0 R	703
9617	2004	11	13.10896	21 09 59.95	-15 45 42.5	18.9 R	703	9714	2004	11	19.23619	01 25 16.39	+14 09 21.1	18.4	704
9630	2004	11	19.42705	09 53 56.67	+13 58 22.2	18.8 R	699	9714	2004	11	19.24051	01 25 16.25	+14 09 20.6	17.3 R	703
9630	2004	11	19.43680	09 53 56.90	+13 58 19.4		699	9717	2004	11	13.41612	20 42 05.55	-25 11 25.9	17.7 R	E12
9630	2004	11	19.44656	09 53 57.28	+13 58 18.8		699	9717	2004	11	13.42498	20 42 06.33	-25 11 20.6	18.2 R	E12
9630	2004	11	19.45629	09 53 57.60	+13 58 15.9		699	9717	2004	11	13.43383	20 42 07.11	-25 11 15.8	17.7 R	E12
9635	2004	11	18.24951	04 33 23.68	+20 41 13.3	18.1	704	9717	2004	11	13.44272	20 42 07.91	-25 11 11.5	18.0 R	E12
9635	2004	11	18.26172	04 33 22.90	+20 41 13.1	18.6	704	9717	2004	11	16.43207	20 46 37.89	-24 44 56.2	18.0 R	E12
9635	2004	11	18.27396	04 33 22.31	+20 41 12.6	18.0	704	9717	2004	11	16.44102	20 46 38.65	-24 44 51.3	17.6 R	E12
9635	2004	11	18.28618	04 33 21.76	+20 41 12.7	18.5	704	9717	2004	11	16.44987	20 46 39.49	-24 44 46.3	17.6 R	E12
9635	2004	11	18.29849	04 33 21.08	+20 41 11.3	18.5	704	9717	2004	11	16.45883	20 46 40.31	-24 44 42.1	17.8 R	E12
9633	2004	11	19.42299	10 02 16.25	+17 31 14.4	18.2 R	699	9723	2004	11	19.12889	23 56 05.19	+08 00 00.5	17.5	704
9633	2004	11	19.43275	10 02 16.81	+17 31 15.2		699	9723	2004	11	19.14108	23 56 05.55	+08 00 00.5	18.0	704
9633	2004	11	19.44249	10 02 17.36	+17 31 15.4		699	9723	2004	11	19.15330	23 56 05.85	+08 00 00.1	18.6	704
9633	2004	11	19.44304	10 02 17.37	+17 31 15.2	18.6	704	9723	2004	11	19.16557	23 56 06.14	+08 00 01.7	18.1	704
9633	2004	11	19.45224	10 02 17.89	+17 31 15.3		699	9723	2004	11	19.17780	23 56 06.45	+08 00 00.3	18.2	704
9633	2004	11	19.45552	10 02 18.06	+17 31 15.0	18.8	704	9727	2004	11	18.37589	09 37 26.40	+12 29 30.5	19.2	704
9633	2004	11	19.48048	10 02 19.43	+17 31 15.9	18.6	704	9727	2004	11	18.38830	09 37 26.80	+12 29 27.8	19.3	704
9637	2004	11	18.19044	02 32 59.08	+13 45 22.2	17.9	704	9727	2004	11	18.40068	09 37 27.30	+12 29 25.7	19.4	704
9637	2004	11	18.20266	02 32 58.55	+13 45 19.8	18.3	704	9727	2004	11	18.41308	09 37 27.71	+12 29 22.9	19.1	704
9637	2004	11	18.21482	02 32 58.00	+13 45 17.0	18.4	704	9727	2004	11	18.42551	09 37 28.07	+12 29 19.3	19.5	704
9637	2004	11	18.22699	02 32 57.46	+13 45 14.9	18.1	704	9732	2004	11	19.07072	22 22 34.38	-00 26 42.1	17.8	704
9637	2004	11	18.23915	02 32 56.96	+13 45 12.4	18.1	704	9732	2004	11	19.08287	22 22 35.24	-00 26 38.4	18.3	704
9637	2004	11	19.25041	02 32 14.25	+13 41 53.9	17.4 R	703	9732	2004	11	19.09504	22 22 36.14	-00 26 35.6	18.1	704
9637	2004	11	19.25870	02 32 13.93	+13 41 52.8	17.6 R	703	9732	2004	11	19.10719	22 22 36.97	-00 26 32.0	18.0	704
9637	2004	11	19.26699	02 32 13.57	+13 41 50.5	17.6 R	703	9732	2004	11	19.11936	22 22 37.82	-00 26 28.4	18.1	704
9637	2004	11	19.27522	02 32 13.21	+13 41 48.3	17.5 R	703	9736	2004	11	18.30682	05 59 03.71	+21 06 29.7	18.8	704
9660	2004	11	18.13193	00 46 51.89	+03 06 28.3	19.0	704	9736	2004	11	18.31915	05 59 03.32	+21 06 29.0	19.2	704
9660	2004	11	18.14404	00 46 51.62	+03 06 27.2	19.0	704	9736	2004	11	18.33153	05 59 02.81	+21 06 29.4	19.4	704
9660	2004	11	18.15615	00 46 51.34	+03 06 25.9	19.5	704	9736	2004	11	18.34385	05 59 02.39	+21 06 29.4	19.0	704
9660	2004	11	18.16826	00 46 51.16	+03 06 25.3	19.3	704	9736	2004	11	18.35623	05 59 01.97	+21 06 29.7	19.2	704
9660	2004	11	18.18042	00 46 50.91	+03 06 23.6	19.3	704	9741	2004	11	15.42318	21 46 15.28	-20 05 37.1	18.2 R	E12
9665	2004	11	14.36871	03 49 11.26	+17 17 19.1	18.1	608	9741	2004	11	15.43348	21 46 15.82	-20 05 31.9	18.3 R	E12
9665	2004	11	14.37946	03 49 10.72	+17 17 16.4	18.0	608	9741	2004	11	15.44380	21 46 16.44	-20 05 26.8	18.3 R	E12
9665	2004	11	14.39002	03 49 10.19	+17 17 13.6	17.9	608	9741	2004	11	15.45415	21 46 16.99	-20 05 21.8	18.2 R	E12
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9900	2004 11 18.22336	03 03 22.90	+11 21 00.5	17.5	704	9972	2004 11 11.07090	23 19 52.53	-17 26 24.2	18.0 R	699
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10021	2004	11	13.11057	20	35	55.22	-16	48	54.9	18.1	R	703	10132	2004	11	18.19389	02	32	16.63	+03	41	10.5	15.8		704
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10024	2004	11	13.12049	21	24	57.70	-16	01	21.3	18.9	R	703	10132	2004	11	18.21938	02	32	15.43	+03	41	02.4	16.7		704
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10024	2004	11	13.13381	21	24	58.53	-16	01	16.7	19.1	R	703	10132	2004	11	18.24482	02	32	14.23	+03	40	54.8	16.6		704
10037	2004	11	11.07010	23	15	01.17	-12	58	11.9	17.0	R	699	10133	2004	11	15.42510	21	21	45.04	-21	19	43.9	17.1	R	E12
10037	2004	11	11.09039	23	15	01.34	-12	58	04.6			699	10133	2004	11	15.43544	21	21	46.12	-21	19	37.1	16.9	R	E12
10037	2004	11	11.11068	23	15	01.48	-12	57	58.3			699	10133	2004	11	15.44575	21	21	47.20	-21	19	30.6	16.7	R	E12
10037	2004	11	11.13094	23	15	01.63	-12	57	50.8			699	10133	2004	11	15.45612	21	21	48.31	-21	19	27.7	17.0	R	E12
10038	2004	11	18.24388	03	18	34.76	+21	26	39.5	17.4		704	10134	2004	11	16.87544	01	16	17.24	+08	31	59.6	17.5	R	106
10038	2004	11	18.25609	03	18	33.83	+21	26	37.3	17.7		704	10134	2004	11	16.88115	01	16	17.10	+08	31	58.0	17.6	R	106
10038	2004	11	18.26831	03	18	32.93	+21	26	35.9	17.8		704	10134	2004	11	16.88967	01	16	16.78	+08	31	55.2	17.4	R	106
10038	2004	11	18.28055	03	18	32.10	+21	26	32.8	18.0		704	10134	2004	11	18.18277	01	15	36.24	+08	23	48.5	18.2		704
10038	2004	11	18.29285	03	18	31.16	+21	26	29.9	18.1		704	10134	2004	11	18.19497	01	15	35.85	+08	23	44.1	18.6		704
10038	2004	11	19.24672	03	17	23.39	+21	23	26.7	18.1		704	10134	2004	11	18.20712	01	15	35.43	+08	23	39.9	18.8		704
10038	2004	11	19.25894	03	17	22.45	+21	23	24.7	18.4		704	10134	2004	11	18.21931	01	15	35.07	+08	23	35.2	18.5		704
10038	2004	11	19.27116	03	17	21.57	+21	23	21.4	18.7		704	10134	2004	11	18.23147	01	15	34.64	+08	23	30.4	18.3		704
10038	2004	11	19.28339	03	17	20.74	+21	23	19.9	18.8		704	10136	2004	09	22.39337	04	35	30.81	+14	04	53.6	18.2	R	699
10038	2004	11	19.29562	03	17	19.78	+21	23	17.8	18.4		704	10136	2004	09	22.41133	04	35	31.24	+14	04	51.7		699	
10040	2004	11	19.24470	02	58	41.04	+22	59	06.5	18.0		704	10136	2004	09	22.42926	04	35	31.67	+14	04	50.6		699	
10040	2004	11	19.25692	02	58	40.24	+22	59	02.3	18.1		704	10136	2004	09	22.44723	04	35	32.09	+14	04	48.6		699	
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10040	2004	11	19.28136	02	58	38.54	+22	58	54.7	18.0		704	10136	2004	11	17.04816	04	15	04.14	+11	49	22.7	17.3	R	106
10040	2004	11	19.29360	02	58	37.68	+22	58	50.7	18.0		704	10136	2004	11	17.05386	04	15	03.75	+11	49	22.2	17.5	R	106
10046	2004	11	13.41564	20	28	29.64	-25	30	35.3	17.1	R	E12	10136	2004	11	18.26758	04	13	45.85	+11	46	41.9	18.0		704
10046	2004	11	13.42449	20	28	30.77	-25	30	31.1	17.2	R	E12	10136	2004	11	18.27996	04	13	44.95	+11	46	40.8	18.0		704
10046	2004	11	13.43334	20	28	31.99	-25	30	26.7	17.4	R	E12	10136	2004	11	18.29227	04	13	44.13	+11	46	39.1	18.1		704
10046	2004	11	13.44222	20	28	33.18	-25	30	23.4	17.4	R	E12	10136	2004	11	18.30464	04	13	43.29	+11	46	35.9	18.1		704
10047	2004	11	10.06939	22	31	57.22	-20	49	12.8	17.6	R	699	10140	2004	11	13.11381	21	18	16.03	-15	21	37.7	18.4	R	703
10047	2004	11	10.08564	22	31	57.92	-20	49	07.9			699	10140	2004	11	13.12049	21	18	16.30	-15	21	35.1	18.6	R	703
10047	2004	11	10.10190	22	31	58.73	-20	49	03.3			699	10140	2004	11	13.12714	21	18	16.70	-15	21	34.3	18.6	R	703
10047	2004	11	10.11813	22	31	59.48	-20	48	59.2			699	10140	2004	11	13.13381	21	18	17.13	-15	21	32.8	18.6	R	703
10054	2004	11	10.14586	00	36	05.58	+11	53	29.8	15.7	R	699	10151	2004	11	13.09006	20	57	07.39	-16	25	50.1	17.9	R	703
10054	2004	11	10.16615	00	36	05.30	+11	53	28.5			699	10151	2004	11	13.09655	20	57	08.09	-16	25	46.2	17.9	R	703
10054	2004	11	10.18643	00	36	05.02	+11	53	27.2			699	10151	2004	11	13.10303	20	57	08.85	-16	25	41.6	17.8	R	703
10054	2004	11	10.20673	00	36	04.73	+11	53	26.0			699	10151	2004	11	13.10950	20	57	09.47	-16	25	35.9	17.7	R	703
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10058	2004	11	10.20186	00	26	53.93	+18	03	20.5			699	10159	2004	11	15.45465	21	48	02.77	-20	53	19.1	18.5	R	E12
10058	2004	11	13.29363	00	25	48.29	+17	40	45.8	18.0	R	703	10167	2004	11	13.00448	23	16	55.87	-06	01	09.3	18.9	R	927
10058	2004	11	13.30072	00	25	48.17	+17	40	42.9	18.4	R	703	10167	2004	11	13.02554	23	16	56.17	-06	01	03.9	18.6	R	927
10058	2004	11	13.30778	00	25	48.02	+17	40	40.1	18.1	R	703	10167	2004	11	13.04484	23	16	56.63	-06	00	59.5	18.2	R	927
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10205	2004 11 15.44623	21 12 25.60	-22 01 26.4	18.4 R	E12	10275	2004 11 19.27192	02 21 02.70	+18 20 04.7	17.8 R	703
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10208	2004 09 22.38931	03 46 04.91	+21 22 33.4	17.3 R	699	10275	2004 11 19.43696	02 20 54.29	+18 19 09.3	19.8	608
10208	2004 09 22.40725	03 46 05.27	+21 22 32.5		699	10275	2004 11 19.44760	02 20 53.72	+18 19 05.7	19.3	608
10208	2004 09 22.42520	03 46 05.71	+21 22 31.6		699	10275	2004 11 19.45819	02 20 53.17	+18 19 01.9	19.3	608
10208	2004 09 22.44315	03 46 06.18	+21 22 30.6		699	10276	2004 11 18.18837	02 11 00.13	+09 45 04.9	17.6	704
10208	2004 11 16.98925	03 15 15.99	+16 37 42.2	16.4 R	106	10276	2004 11 18.20059	02 10 59.55	+09 45 01.7	18.1	704
10208	2004 11 16.99495	03 15 15.63	+16 37 39.6	16.3 R	106	10276	2004 11 18.21274	02 10 58.99	+09 44 59.0	18.0	704
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10208	2004 11 18.19444	03 14 02.31	+16 29 10.2	16.8	704	10276	2004 11 18.23708	02 10 57.88	+09 44 52.0	18.1	704
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10208	2004 11 18.21878	03 14 00.76	+16 28 59.4	16.9	704	10283	2004 11 18.19891	01 55 35.28	+09 52 14.4	18.0	704
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10208	2004 11 19.28567	03 12 56.08	+16 21 29.8	16.1 R	703	10283	2004 11 18.23540	01 55 33.70	+09 52 10.4	17.4	704
10208	2004 11 19.29391	03 12 55.55	+16 21 26.3	16.2 R	703	10285	2004 11 19.16615	01 50 49.53	-01 27 56.1	17.5 V	291
10208	2004 11 19.30218	03 12 55.04	+16 21 22.8	16.1 R	703	10285	2004 11 19.17399	01 50 49.23	-01 27 56.1	17.5 V	291
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10212	2004 11 18.25366	05 16 48.20	+22 34 49.4	17.3	704	10286	2004 11 13.16001	22 37 10.24	-09 02 04.0	16.4 R	703
10212	2004 11 18.26588	05 16 47.46	+22 34 47.8	17.7	704	10286	2004 11 13.16758	22 37 10.45	-09 02 01.7	16.4 R	703
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10221	2004 11 15.46003	21 26 57.43	-22 31 28.9	18.1 R	E12	10288	2004 11 19.06967	22 07 51.59	+00 13 59.2	17.6	704
10223	2004 11 18.40137	09 42 11.31	+15 45 37.3	19.1	704	10288	2004 11 19.08182	22 07 52.88	+00 14 00.8	17.9	704
10223	2004 11 18.41377	09 42 11.84	+15 45 35.0	19.0	704	10288	2004 11 19.09398	22 07 54.20	+00 14 03.2	17.8	704
10223	2004 11 18.42620	09 42 12.27	+15 45 32.9	19.0	704	10288	2004 11 19.10613	22 07 55.51	+00 14 05.0	17.9	704
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10223	2004 11 19.43437	09 42 53.20	+15 42 51.1		699	10290	2004 11 18.24497	03 38 11.19	+20 54 24.3	17.8	704
10223	2004 11 19.44411	09 42 53.59	+15 42 50.7		699	10290	2004 11 18.25718	03 38 10.37	+20 54 21.6	18.0	704
10223	2004 11 19.45386	09 42 53.97	+15 42 48.8		699	10290	2004 11 18.26939	03 38 09.53	+20 54 20.6	17.8	704
10235	2004 11 19.19269	02 21 03.33	+17 04 14.1	17.5	704	10290	2004 11 18.28164	03 38 08.69	+20 54 18.5	17.8	704
10235	2004 11 19.20492	02 21 02.78	+17 04 10.1	18.3	704	10290	2004 11 18.29394	03 38 07.85	+20 54 16.2	18.0	704
10235	2004 11 19.21715	02 21 02.22	+17 04 07.7	18.3	704	10290	2004 11 19.47325	03 36 49.34	+20 51 06.2	17.9	608
10235	2004 11 19.22944	02 21 01.72	+17 04 05.0	18.3	704	10290	2004 11 19.48368	03 36 48.62	+20 51 04.1	18.0	608
10235	2004 11 19.24169	02 21 01.21	+17 04 00.6	18.0	704	10290	2004 11 19.49470	03 36 47.86	+20 51 02.6	17.8	608
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10235	2004 11 19.27192	02 20 59.94	+17 03 51.9	16.4 R	703	10292	2004 11 19.27830	04 40 20.21	+28 42 48.3	17.9	704
10235	2004 11 19.28026	02 20 59.60	+17 03 49.7	16.7 R	703	10292	2004 11 19.29053	04 40 19.35	+28 42 46.5	17.8	704
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10235	2004 11 19.44760	02 20 52.55	+17 03 08.9	18.2	608	10294	2004 11 11.15536	00 12 43.09	-07 23 10.0	16.8 R	699
10235	2004 11 19.45819	02 20 52.13	+17 03 05.8	18.2	608	10294	2004 11 11.17564	00 12 42.85	-07 23 05.7		699
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10238	2004 11 13.09979	21 04 57.11	-13 18 03.4	17.7 R	703	10294	2004 11 11.21622	00 12 42.31	-07 22 58.2		699
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10239	2004 11 19.27888	04 29 50.79	+37 19 59.9	18.3	704	10300	2004 09 22.39582	04 17 06.00	+14 40 03.4	18.4 R	699
10239	2004 11 19.29207	04 29 49.93	+37 20 01.9	18.2	704	10300	2004 09 22.41374	04 17 06.45	+14 40 00.3		699
10239	2004 11 19.30527	04 29 49.11	+37 20 03.7	18.3	704	10300	2004 09 22.43170	04 17 06.94	+14 39 57.8		699
10239	2004 11 19.31921	04 29 48.20	+37 20 06.1	17.8	704	10300	2004 09 22.44966	04 17 07.41	+14 39 54.9		699
10254	2004 11 17.57316	03 37 00.83	+13 28 34.1	17.7 R	E12	10300	2004 11 18.25358	03 54 44.77	+10 39 10.3	17.5	704
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10254	2004 11 18.27622	03 36 15.67	+13 25 35.6	17.8	704	10301	2004 11 18.26182	04 30 17.72	+20 22 31.0	17.9	704
10254	2004 11 18.28854	03 36 14.86	+13 25 32.7	17.7	704	10301	2004 11 18.27406	04 30 16.91	+20 22 29.6	18.1	704
10254	2004 11 18.30088	03 36 14.06	+13 25 30.1	17.6	704	10301	2004 11 18.28627	04 30 16.09	+20 22 28.6	18.1	704
10254	2004 11 18.61471	03 35 53.91	+13 24 19.5	17.1 R	E12	10301	2004 11 18.29858	04 30 15.21	+20 22 28.3	18.4	704
10254	2004 11 18.62148	03 35 53.44	+13 24 18.0	17.3 R	E12	10303	2004 11 13.35185	03 27 57.92	+13 54 37.8	17.0	608
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10254	2004 11 19.28400	03 35 11.13	+13 21 32.3	16.8 R	703	10303	2004 11 18.19474	03 22 51.73	+13 34 04.2	17.2	704
10254	2004 11 19.29221	03 35 10.57	+13 21 30.0	16.9 R	703	10303	2004 11 18.20689	03 22 50.96	+13 34 01.2	17.4	704
10254	2004 11 19.30050	03 35 10.02	+13 21 27.6	17.0 R	703	10303	2004 11 18.21908	03 22 50.17	+13 33 58.3	17.5	704
10254	2004 11 19.30880	03 35 09.51	+13 21 26.3	17.4 R	703	10303	2004 11 18.23123	03 22 49.37	+13 33 55.7	17.3	704
10255	2004 11 18.07116	22 37 21.42	-10 22 28.9	18.4	704	10303	2004 11 18.24338	03 22 48.58	+13 33 52.6	17.2	704
10255	2004 11 18.10760	22 37 23.46	-10 22 18.4	18.4	704	10303	2004 11 19.28348	03 21 44.46	+13 29 44.0	15.8 R	703
10255	2004 11 18.11975	22 37 24.06	-10 22 13.0	18.2	704	10303	2004 11 19.29168	03 21 43.87	+13 29 42.1	16.0 R	703
10261	2004 11 08.86066	23 25 31.44	+09 01 15.6	15.9	A24						

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10318	2004 11 15.43737	20 49 33.25	-22 27 30.6	18.7 R	E12	10368	2004 11 13.30233	00 59 16.00	+18 34 58.0	16.4 R	703
10318	2004 11 15.44771	20 49 34.59	-22 27 24.8	17.7 R	E12	10368	2004 11 13.30941	00 59 15.76	+18 34 56.5	16.4 R	703
10318	2004 11 15.45807	20 49 35.84	-22 27 18.0	19.0 R	E12	10368	2004 11 13.31647	00 59 15.51	+18 34 55.2	16.5 R	703
10319	2004 11 19.24740	03 25 57.27	+30 16 20.6	17.6	704	10368	2004 11 19.18625	00 56 33.47	+18 18 20.2	16.4 R	703
10319	2004 11 19.25961	03 25 56.34	+30 16 18.7	17.5	704	10368	2004 11 19.19400	00 56 33.28	+18 18 18.8	17.0	704
10319	2004 11 19.27184	03 25 55.40	+30 16 16.8	17.5	704	10368	2004 11 19.19441	00 56 33.21	+18 18 18.4	16.5 R	703
10319	2004 11 19.28407	03 25 54.46	+30 16 15.0	17.8	704	10368	2004 11 19.20257	00 56 33.00	+18 18 17.1	16.6 R	703
10319	2004 11 19.29630	03 25 53.51	+30 16 12.9	17.8	704	10368	2004 11 19.21086	00 56 32.82	+18 18 16.1	16.9 R	703
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10741	2004 11 14.43429	20 18 16.59	-34 38 26.1	19.8 R	E12	10823	2004 11 13.45260	08 48 30.60	+13 29 39.0	17.1 R	703
10741	2004 11 14.44466	20 18 17.40	-34 38 23.1	19.8 R	E12	10823	2004 11 18.38014	08 53 22.19	+13 08 49.2	18.0	704
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10745	2004 11 18.29217	04 14 45.70	+10 30 26.9	18.7	704	10825	2004 11 19.38210	09 01 08.49	+17 22 00.9	18.9 R	699
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10849	2004	11	13.37502	07	51	43.30	+19	34	10.3	16.9	R	703	10892	2004	11	19.20203	01	48	47.18	+16	43	13.1	18.5		704
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10849	2004	11	18.31672	07	53	43.42	+19	17	56.9	17.1	704	10892	2004	11	19.21696	01	48	46.45	+16	43	09.0	17.3	R	703	
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10851	2004	11	14.98754	04	13	03.13	+15	09	10.7	16.8		224	10895	2004	11	18.29084	05	23	49.25	+25	32	34.1	17.5		704
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10851	2004	11	17.62859	04	10	18.60	+15	08	09.6	16.7	R	E12	10896	2004	11	13.23304	00	39	07.43	+01	23	32.1	18.4	R	703
10851	2004	11	17.63814	04	10	17.97	+15	08	09.4	16.7	R	E12	10896	2004	11	13.24127	00	39	07.18	+01	23	32.6	18.7	R	703
10851	2004	11	17.94737	04	09	58.51	+15	07	52.5	16.9	R	106	10896	2004	11	13.24952	00	39	06.96	+01	23	32.3	18.1	R	703
10851	2004	11	17.95307	04	09	58.14	+15	07	52.3	16.9	R	106	10896	2004	11	18.13066	00	37	18.17	+01	24	51.7	19.1		704
10851	2004	11	17.95877	04	09	57.75	+15	07	52.2	17.1	R	106	10896	2004	11	18.15488	00	37	17.72	+01	24	51.0	19.6		704
10851	2004	11	18.25433	04	09	39.01	+15	07	47.9	17.0		704	10896	2004	11	18.16698	00	37	17.53	+01	24	52.2	20.0		704
10851	2004	11	18.26663	04	09	38.21	+15	07	46.6	17.4		704	10896	2004	11	18.17915	00	37	17.29	+01	24	53.0	20.0		704
10851	2004	11	18.27901	04	09	37.34	+15	07	47.0	16.8		704	10898	2004	11	18.30962	06	30	40.62	+24	03	06.7	17.8		704
10851	2004	11	18.29132	04	09	36.54	+15	07	46.7	16.8		704	10898	2004	11	18.32195	06	30	40.33	+24	03	08.0	18.4		704
10851	2004	11	18.30368	04	09	35.73	+15	07	46.1	17.1		704	10898	2004	11	18.33433	06	30	40.07	+24	03	10.5	18.7		704
10852	2004	11	14.28568	02	00	56.08	-01	17	35.2	18.9		608	10898	2004	11	18.34665	06	30	39.74	+24	03	11.9	19.0		704
10852	2004	11	14.29625	02	00	55.62	-01	17	35.6	19.3		608	10898	2004	11	18.35903	06	30	39.36	+24	03	13.9	18.5		704
10852	2004	11	14.30686	02	00	55.02	-01	17	35.7	19.3		608	10899	2004	11	18.13320	00	58	57.10	+03	57	36.2	18.3		704
10853	2004	11	18.26962	04	37	45.03	+11	10	22.1	18.3		704	10899	2004	11	18.14532	00	58	56.87	+03	57	34.0	18.8		704
10853	2004	11	18.28199	04	37	44.22	+11	10	20.3	18.7		704	10899	2004	11	18.15743	00	58	56.63	+03	57	33.5	19.6		704
10853	2004	11	18.29432	04	37	43.44	+11	10	19.2	17.9		704	10899	2004	11	18.16953	00	58	56.40	+03	57	31.1	19.4		704
10853	2004	11	18.30692	04	37	42.68	+11	10	17.3	18.0		704	10899	2004	11	18.18169	00	58	56.14	+03	57	30.0	18.3		704
10857	2004	11	18.24447	03	32	50.13	+15	21	05.4	18.2		704	10900	2004	11	13.15194	22	25	12.21	-09	15	08.1	18.5	R	703
10857	2004	11	18.25668	03	32	49.39	+15	21	01.8	18.3		704	10900	2004	11	13.15947	22	25	12.52	-09	15	07.4	18.3	R	703
10857	2004	11	18.26889	03	32	48.61	+15	21	00.1	18.2		704	10900	2004	11	13.16704	22	25	12.86	-09	15	05.4	18.3	R	703
10857	2004	11	18.28114	03	32	47.84	+15	20	56.2	18.4		704	10900	2004	11	13.17460	22	25	13.19	-09	15	04.1	18.1	R	703
10857	2004	11	18.29344	03	32	47.04	+15	20	53.4	18.1		704	10902	2004	11	13.40163	08	26	37.55	+19	52	22.5	17.2	R	703
10857	2004	11	19.24440	03	31	48.83	+15	17																	

10935	2004	11	13.41576	05	12	47.42	+08	39	43.3	17.5	608	10980	2004	11	18.35359	07	54	44.20	+19	40	35.8	19.1	704
10935	2004	11	13.42672	05	12	46.83	+08	39	45.1	17.5	608	10980	2004	11	18.36592	07	54	44.61	+19	40	36.3	18.5	704
10935	2004	11	13.43703	05	12	46.27	+08	39	47.0	17.4	608	10986	2004	11	13.35862	07	54	45.47	+18	49	40.6	18.7	R 703
10936	2004	11	13.41898	05	16	30.05	+14	39	10.3	15.1	608	10986	2004	11	13.36677	07	54	45.77	+18	49	40.1	17.4	R 703
10936	2004	11	13.42978	05	16	29.58	+14	39	01.2	15.1	608	10986	2004	11	13.37502	07	54	46.11	+18	49	39.6	17.4	R 703
10936	2004	11	13.44063	05	16	29.13	+14	38	51.9	15.1	608	10986	2004	11	13.38319	07	54	46.44	+18	49	38.8	17.3	R 703
10936	2004	11	18.26039	05	12	58.14	+13	30	13.6	14.4	704	10986	2004	11	18.31672	07	57	40.99	+18	45	05.1	18.0	704
10936	2004	11	18.27270	05	12	57.49	+13	30	02.7	14.5	704	10986	2004	11	18.34141	07	57	41.62	+18	45	04.6	19.1	704
10936	2004	11	18.28508	05	12	56.86	+13	29	52.3	14.6	704	10986	2004	11	18.35379	07	57	42.03	+18	45	02.8	18.7	704
10936	2004	11	18.29740	05	12	56.23	+13	29	42.1	14.6	704	10986	2004	11	18.36612	07	57	42.38	+18	45	03.1	18.3	704
10936	2004	11	18.31000	05	12	55.55	+13	29	32.4	14.7	704	10987	2004	11	18.13606	01	15	11.46	-00	50	47.5	16.1	704
10937	2004	11	17.81138	01	19	19.38	+08	09	19.7	17.6	R 106	10987	2004	11	18.16069	01	15	10.92	-00	50	40.2	16.1	704
10937	2004	11	17.81708	01	19	19.22	+08	09	18.3	17.5	R 106	10987	2004	11	18.17374	01	15	10.61	-00	50	35.2	17.1	704
10937	2004	11	17.82278	01	19	19.09	+08	09	16.8	17.5	R 106	10987	2004	11	18.18607	01	15	10.20	-00	50	30.8	16.3	704
10937	2004	11	18.18346	01	19	10.42	+08	07	59.0	17.6	704	10997	2004	11	16.89976	01	29	10.93	+17	58	57.2	17.9	R 106
10937	2004	11	18.19566	01	19	10.13	+08	07	56.1	17.9	704	10997	2004	11	16.90550	01	29	10.73	+17	58	55.6	18.0	R 106
10937	2004	11	18.20781	01	19	09.82	+08	07	53.4	18.0	704	10997	2004	11	16.91120	01	29	10.51	+17	58	54.6	18.5	R 106
10937	2004	11	18.22000	01	19	09.53	+08	07	50.8	17.9	704	10997	2004	11	19.18778	01	27	47.86	+17	47	53.5	17.9	704
10937	2004	11	18.23215	01	19	09.18	+08	07	47.8	17.8	704	10997	2004	11	19.21862	01	27	46.73	+17	47	44.2	17.9	R 703
10938	2004	11	13.28932	00	39	17.95	+13	43	46.6	16.0	R 703	10997	2004	11	19.22451	01	27	46.52	+17	47	42.7	18.7	704
10938	2004	11	13.29642	00	39	17.72	+13	43	46.6	16.0	R 703	10997	2004	11	19.22685	01	27	46.40	+17	47	41.9	17.5	R 703
10938	2004	11	13.30350	00	39	17.48	+13	43	46.5	16.1	R 703	10997	2004	11	19.23505	01	27	46.14	+17	47	39.4	17.6	R 703
10938	2004	11	13.31056	00	39	17.27	+13	43	46.5	16.0	R 703	10997	2004	11	19.23676	01	27	46.08	+17	47	39.4	18.6	704
10938	2004	11	19.13373	00	36	34.78	+13	44	43.7	17.3	704	10997	2004	11	19.24327	01	27	45.83	+17	47	37.6	17.6	R 703
10938	2004	11	19.14593	00	36	34.41	+13	44	42.9	17.9	704	10999	2004	11	18.33456	07	18	44.56	+15	55	58.3	19.0	704
10938	2004	11	19.15814	00	36	34.09	+13	44	43.2	18.2	704	10999	2004	11	18.34704	07	18	44.34	+15	55	55.8	18.9	704
10938	2004	11	19.17040	00	36	33.76	+13	44	44.4	18.1	704	10999	2004	11	18.35953	07	18	44.11	+15	55	52.6	19.3	704
10938	2004	11	19.18263	00	36	33.43	+13	44	45.0	17.3	704	10999	2004	11	18.37205	07	18	43.78	+15	55	49.3	19.2	704
10939	2004	11	19.30882	05	49	14.47	+27	11	50.5	17.9	704	11001	2004	11	13.39295	08	36	53.33	+12	18	06.2	18.3	R 703
10939	2004	11	19.32105	05	49	13.76	+27	11	50.8	18.2	704	11001	2004	11	13.40220	08	36	53.74	+12	18	04.8	18.6	R 703
10939	2004	11	19.35785	05	49	11.79	+27	11	53.3	18.2	704	11001	2004	11	13.41153	08	36	54.11	+12	18	00.7	19.0	R 703
10940	2004	11	18.13362	00	48	00.54	-01	53	10.8	16.1	704	11001	2004	11	13.45207	08	36	55.64	+12	17	52.0	18.6	R 703
10940	2004	11	18.14591	00	48	00.60	-01	53	03.6	16.2	704	11003	2004	11	18.25535	05	36	19.24	+26	30	55.1	17.2	704
10940	2004	11	18.15825	00	48	00.57	-01	52	56.7	16.4	704	11003	2004	11	18.27981	05	36	17.84	+26	30	58.7	17.6	704
10940	2004	11	18.17125	00	48	00.55	-01	52	50.3	17.0	704	11003	2004	11	18.29203	05	36	17.21	+26	31	00.2	17.5	704
10940	2004	11	18.18363	00	48	00.51	-01	52	42.9	16.0	704	11003	2004	11	18.30434	05	36	16.55	+26	31	01.5	17.6	704
10947	2004	11	19.19337	02	29	52.91	+22	45	40.3	19.2	704	11007	2004	11	19.42867	10	13	22.18	+13	41	04.8	18.1	R 699
10947	2004	11	19.20560	02	29	52.23	+22	45	35.4	19.4	704	11007	2004	11	19.43842	10	13	22.91	+13	41	02.5		699
10947	2004	11	19.21783	02	29	51.55	+22	45	32.3	19.1	704	11007	2004	11	19.44819	10	13	23.55	+13	40	58.6		699
10947	2004	11	19.23012	02	29	50.80	+22	45	28.7	19.0	704	11007	2004	11	19.45792	10	13	24.19	+13	40	55.1		699
10947	2004	11	19.24237	02	29	50.09	+22	45	24.8	19.2	704	11008	2004	11	18.18990	01	51	58.62	+03	39	23.8	16.3	704
10948	2004	09	22.32856	01	49	16.39	+18	36	01.1	18.0	R 699	11008	2004	11	18.20291	01	51	58.22	+03	39	18.0	16.5	704
10948	2004	09	22.34482	01	49	15.71	+18	36	01.3		699	11008	2004	11	18.21557	01	51	57.81	+03	39	12.1	16.6	704
10948	2004	09	22.36107	01	49	15.06	+18	36	01.4		699	11008	2004	11	18.22833	01	51	57.42	+03	39	05.6	16.9	704
10948	2004	09	22.37730	01	49	14.37	+18	36	01.4		699	11008	2004	11	18.24110	01	51	56.99	+03	39	00.7	16.5	704
10948	2004	11	13.29200	01	02	40.85	+15	40	44.2	17.7	R 703	11010	2004	11	14.43648	07	52	16.89	+11	56	19.1	20.5	608
10948	2004	11	13.29911	01	02	40.59	+15	40	42.6	17.6	R 703	11010	2004	11	14.44697	07	52	17.13	+11	56	16.9	20.3	608
10948	2004	11	13.30617	01	02	40.34	+15	40	40.7	17.6	R 703	11010	2004	11	14.45740	07	52	17.35	+11	56	14.0	19.8	608
10948	2004	11	13.31323	01	02	40.06	+15	40	38.8	17.6	R 703	11010	2004	11	18.38803	07	53	29.71	+11	39	37.8	18.3	704
10948	2004	11	19.18405	00	59	40.59	+15	16	16.1	17.3	R 703	11010	2004	11	18.40061	07	53	29.84	+11	39	35.7	18.5	704
10948	2004	11	19.19222	00	59	40.36	+15	16	15.2	17.2	R 703	11010	2004	11	18.41284	07	53	30.02	+11	39	31.6	18.4	704
10948	2004	11	19.20037	00	59	40.12	+15	16	12.4	17.4	R 703	11010	2004	11	18.42508	07	53	30.20	+11	39	27.9	18.6	704
10948	2004	11	19.20858	00	59	39.91	+15	16	10.6	17.4	R 703	11011	2004	11	18.37589	09	36	53.19	+12	53	11.6	18.9	704
10948	2004	11	19.20972	00	59	39.89	+15	16	10.6	18.7	704	11011	2004	11	18.38830	09	36	53.71	+12	53	09.2	19.1	704
10948	2004	11	19.22201	00	59	39.56	+15	16	07.3	18.7	704	11011	2004	11	18.40068	09	36	54.19	+12	53	06.9	19.5	704
10948	2004	11	19.23426	00	59	39.21	+15	16	04.3	19.0	704	11011	2004	11	18.41308	09	36	54.61	+12	53	03.5	19.3	704
10962	2004	11	13.15248	22	36	12.97	-09	33	04.3	17.7	R 703	11014	2004	11	17.82035	03	48	59.11	+21	21	51.9	15.0	R 599
10962	2004	11	13.16001	22	36	13.16	-09	33	04.0	17.6	R 703	11014	2004	11	17.83113	03	48	58.47	+21	21	47.7	15.0	R 599
10962	2004	11	13.																				

11028	2004 11 13.26456	01 39 46.56	+00 08 18.6	17.7	608	11084	2004 11 18.22133	02 51 16.28	+10 28 42.5	19.0	704
11028	2004 11 13.27591	01 39 46.26	+00 08 06.0	18.0	608	11084	2004 11 18.23410	02 51 15.54	+10 28 40.1	18.8	704
11030	2004 11 13.39348	08 54 57.60	+13 31 11.7	19.6 R	703	11084	2004 11 18.60994	02 50 53.58	+10 26 59.4	18.0 R	E12
11030	2004 11 13.40276	08 54 57.98	+13 31 09.0	19.3 R	703	11084	2004 11 18.61671	02 50 53.18	+10 26 57.3	18.2 R	E12
11030	2004 11 13.41207	08 54 58.24	+13 31 07.8	19.1 R	703	11084	2004 11 18.62348	02 50 52.74	+10 26 55.6	19.1 R	E12
11030	2004 11 13.45260	08 54 59.27	+13 31 01.9	19.9 R	703	11084	2004 11 18.63023	02 50 52.35	+10 26 53.1	18.8 R	E12
11033	2004 11 11.07821	23 22 56.81	-23 20 44.9	17.4 R	699	11090	2004 11 10.06533	22 25 36.95	-17 35 57.5	17.6 R	699
11033	2004 11 11.07983	23 22 56.85	-23 20 43.7	17.2 R	699	11090	2004 11 10.08158	22 25 37.62	-17 35 51.9		699
11033	2004 11 11.09851	23 22 57.33	-23 20 31.4		699	11090	2004 11 10.09784	22 25 38.20	-17 35 48.0		699
11033	2004 11 11.10013	23 22 57.39	-23 20 30.4		699	11090	2004 11 10.11408	22 25 38.89	-17 35 42.7		699
11033	2004 11 11.11879	23 22 57.88	-23 20 17.8		699	11091	2004 11 18.18552	01 41 43.72	+08 27 55.5	17.0	704
11033	2004 11 11.12042	23 22 58.00	-23 20 16.9		699	11091	2004 11 18.19773	01 41 43.30	+08 27 53.0	18.4	704
11033	2004 11 11.13906	23 22 58.45	-23 20 05.2		699	11091	2004 11 18.20987	01 41 42.92	+08 27 51.6	17.8	704
11033	2004 11 11.14068	23 22 58.52	-23 20 03.5		699	11091	2004 11 18.22206	01 41 42.52	+08 27 49.8	18.1	704
11038	2004 11 19.18487	01 01 12.10	+10 34 40.4	17.9	704	11091	2004 11 18.23422	01 41 42.07	+08 27 48.3	17.5	704
11038	2004 11 19.20932	01 01 11.33	+10 34 37.4	17.8	704	11099	2004 11 19.37462	08 52 50.82	+27 43 53.8	19.1	704
11038	2004 11 19.22162	01 01 10.94	+10 34 35.6	18.1	704	11099	2004 11 19.38680	08 52 51.03	+27 43 56.7	19.2	704
11038	2004 11 19.23384	01 01 10.52	+10 34 34.7	18.1	704	11099	2004 11 19.39897	08 52 51.25	+27 43 58.9	19.4	704
11042	2004 11 18.40259	09 55 06.92	+15 23 04.1	19.2	704	11099	2004 11 19.42334	08 52 51.73	+27 44 04.8	19.4	704
11042	2004 11 18.41504	09 55 07.82	+15 23 01.2	19.5	704	11100	2004 11 18.19671	02 56 32.04	+07 31 34.2	18.7	704
11042	2004 11 18.42741	09 55 08.72	+15 23 00.7	19.3	704	11100	2004 11 18.20933	02 56 31.31	+07 31 30.0	19.1	704
11046	2004 11 13.22260	23 59 29.38	+01 58 44.9	16.6 R	703	11100	2004 11 18.22208	02 56 30.65	+07 31 25.8	18.8	704
11046	2004 11 13.23086	23 59 29.56	+01 58 43.6	16.6 R	703	11100	2004 11 18.23485	02 56 29.92	+07 31 21.6	18.8	704
11046	2004 11 13.23911	23 59 29.73	+01 58 42.4	16.6 R	703	11100	2004 11 18.24758	02 56 29.23	+07 31 16.8	18.7	704
11046	2004 11 13.24730	23 59 29.95	+01 58 41.3	16.6 R	703	11102	2004 09 22.39174	04 14 42.99	+20 01 25.4	18.1 R	699
11046	2004 11 17.10932	00 01 16.96	+01 50 38.1	17.8 R	683	11102	2004 09 22.40969	04 14 43.45	+20 01 25.2		699
11046	2004 11 17.12270	00 01 17.33	+01 50 36.1	18.1 R	683	11102	2004 09 22.42763	04 14 44.00	+20 01 24.2		699
11046	2004 11 17.13610	00 01 17.68	+01 50 34.3	17.9 R	683	11102	2004 09 22.44560	04 14 44.42	+20 01 24.5		699
11046	2004 11 18.12782	00 01 48.67	+01 49 02.7	17.8	704	11102	2004 11 14.39169	03 57 46.82	+17 47 41.5	17.3	608
11046	2004 11 18.13993	00 01 49.10	+01 49 02.1	17.7	704	11102	2004 11 14.40201	03 57 46.20	+17 47 38.9	17.3	608
11046	2004 11 18.15204	00 01 49.44	+01 49 00.4	17.4	704	11102	2004 11 14.41261	03 57 45.58	+17 47 36.3	17.3	608
11046	2004 11 18.16414	00 01 49.78	+01 48 59.5	17.6	704	11102	2004 11 18.24684	03 54 03.56	+17 31 41.2	17.6	704
11046	2004 11 18.17630	00 01 50.23	+01 48 58.7	18.0	704	11102	2004 11 18.25905	03 54 03.01	+17 31 38.3	17.7	704
11053	2004 11 18.30831	06 19 36.69	+20 46 47.7	16.8	704	11102	2004 11 18.27129	03 54 02.06	+17 31 35.5	17.7	704
11053	2004 11 18.32064	06 19 36.31	+20 46 47.2	17.2	704	11102	2004 11 18.28351	03 54 01.32	+17 31 32.3	17.7	704
11053	2004 11 18.33302	06 19 36.00	+20 46 47.0	17.2	704	11102	2004 11 18.29581	03 54 00.58	+17 31 29.2	17.7	704
11053	2004 11 18.34534	06 19 35.61	+20 46 46.5	17.4	704	11102	2004 11 19.28998	03 53 02.52	+17 27 22.3	16.3 R	703
11053	2004 11 18.35772	06 19 35.19	+20 46 46.2	17.5	704	11102	2004 11 19.29829	03 53 02.04	+17 27 20.4	16.4 R	703
11056	2004 11 18.37224	08 56 13.18	+20 13 20.3	18.9	704	11102	2004 11 19.30657	03 53 01.53	+17 27 18.3	16.4 R	703
11056	2004 11 18.38464	08 56 13.56	+20 13 21.2	19.0	704	11102	2004 11 19.31485	03 53 01.02	+17 27 16.2	16.4 R	703
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12390	2004	11	13.34658	03	29	46.27	+00	51	26.3	17.9		608	12493	2004	09	22.42926	04	35	56.92	+14	18	31.8			699
12390	2004	11	13.35686	03	29	45.15	+00	51	32.3	18.0		608	12493	2004	09	22.44723	04	35	57.26	+14	18	29.7			699
12390	2004	11	13.36777	03	29	43.95	+00	51	39.8	17.7		608	12493	2004	11	17.96379	04	19	23.39	+12	28	35.4	17.7	R	106
12393	2004	11	18.18602	01	44	38.00	+10	29	34.2	18.4		704	12493	2004	11	17.96949	04	19	23.11	+12	28	34.7	17.9	R	106
12393	2004	11	18.19823	01	44	37.57	+10	29	31.6	18.3		704	12493	2004	11	17.97519	04	19	22.81	+12	28	33.4	17.8	R	106
12393	2004	11	18.21036	01	44	37.15	+10	29	29.6	18.2		704	12493	2004	11	18.25539	04	19	09.36	+12	28	04.7	17.2		704
12393	2004	11	18.22256	01	44	36.70	+10	29	27.3	18.8		704	12493	2004	11	18.26770	04	19	08.71	+12	28	02.7	17.5		704
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12395	2004	11	19.19279	02	23	25.68	+18	45	17.3	16.9		704	12493	2004	11	18.29241	04	19	07.50	+12	28	00.6	17.9		704
12395	2004	11	19.20502	02	23	25.20	+18	45	16.6	17.4		704	12493	2004	11	18.30476	04	19	06.90	+12	27	59.0	18.0		704
12395	2004	11	19.21724	02	23	24.71	+18	45	04.7	17.2		704	12498	2004	11	19.26450	04	27	23.67	+39	28	38.6	18.8		704
12395	2004	11	19.22953	02	23	24.22	+18	44	58.3	17.4		704	12498	2004	11	19.27908	04	27	22.70	+39	28	39.3	19.1		704
12395	2004	11	19.24178	02	23	23.77	+18	44	51.9	17.2		704	12498	2004	11	19.29226	04	27	21.75	+39	28	38.5	19.4		704
12395	2004	11	19.25539	02	23	23.16	+18	44	44.7	16.5	R	703	12498	2004	11	19.30546	04	27	20.79	+39	28	40.2	18.9		704
12395	2004	11	19.26367	02	23	22.83	+18	44	40.8	16.6	R	703	12503	2004	11	18.13232	00	54	45.49	+03	39	01.8	18.7		704
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12395	2004	11	19.28026	02	23	22.20	+18	44	32.1	16.5	R	703	12503	2004	11	18.16865	00	54	44.86	+03	38	52.8	19.5		704
12395	2004	11	19.44082	02	23	16.06	+18	43	10.3	17.6		608	12503	2004	11	18.18081	00	54	44.66	+03	38	50.5	19.8		704
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12397	2004	11	19.25473	04	47	52.60	+29	16	20.0	17.8		704	12506	2004	11	18.30454	05	33	53.80	+23	06	24.8	19.1		704

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12542	2004 11 13.18569	23 08 19.23	-09 01 51.1	18.1	R 703	12572	2004 11 19.53365	09 44 08.77	+11 26 40.2		699
12542	2004 11 13.19340	23 08 19.42	-09 01 49.2	17.5	R 703	12576	2004 11 19.25183	04 15 29.76	+27 26 57.0	17.6	704
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12546	2004 11 18.19813	01 46 52.20	+09 34 20.9	19.0	704	12577	2004 11 19.22792	01 51 25.49	+18 35 47.7	17.6	R 703
12546	2004 11 18.21027	01 46 51.83	+09 34 18.7	19.0	704	12577	2004 11 19.23610	01 51 25.15	+18 35 44.8	17.3	R 703
12546	2004 11 18.22246	01 46 51.39	+09 34 16.4	18.8	704	12577	2004 11 19.23860	01 51 25.06	+18 35 44.5	18.4	704
12546	2004 11 18.23461	01 46 50.94	+09 34 13.4	18.6	704	12577	2004 11 19.24435	01 51 24.87	+18 35 42.0	17.5	R 703
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12557	2004 11 18.22433	02 07 33.79	+13 49 17.6	18.2	704	12592	2004 11 13.29581	01 21 27.99	+18 57 16.8	16.9	R 703
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12560	2004 11 18.23333	01 34 56.24	+07 29 29.2	18.2	704	12594	2004 11 18.21462	02 33 54.25	+16 15 33.3	18.2	704
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12561	2004 11 18.22059	01 24 53.02	+08 42 03.8	18.9	704	12594	2004 11 19.45316	02 32 57.88	+16 08 48.3	18.2	608
12561	2004 11 18.23274	01 24 52.67	+08 42 01.3	18.9	704	12594	2004 11 19.46425	02 32 57.37	+16 08 44.7	18.4	608
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12562	2004 11 19.22626	01 52 07.02	+19 41 05.8	17.3	704	12609	2004 11 13.17405	22 15 40.22	-09 53 45.2	18.5	R 703
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12643	2004	11	19.28348	03	16	13.64	+13	40	04.4	17.6	R	703	12753	2004	11	18.35004	07	16	27.48	+21	22	31.5	19.3	704
12643	2004	11	19.29168	03	16	13.21	+13	40	03.0	17.6	R	703	12753	2004	11	18.36243	07	16	27.32	+21	22	34.6	18.4	704
12643	2004	11	19.29996	03	16	12.78	+13	40	01.7	17.6	R	703	12755	2004	11	18.37750	09	52	59.77	+10	26	06.5	18.3	704
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12647	2004	09	22.34482	01	53	04.94	+20	46	55.8			699	12755	2004	11	18.42710	09	53	01.96	+10	25	50.6	19.4	704
12647	2004	09	22.36107	01	53	04.38	+20	46	52.0			699	12761	2004	11	14.29293	02	10	30.47	+00	43	23.7	20.4	608
12647	2004	09	22.37730	01	53	03.84	+20	46	49.8			699	12761	2004	11	14.30358	02	10	30.05	+00	43	19.8	20.3	608
12647	2004	11	13.29147	01	17	57.74	+15	14	51.7	18.9	R	703	12761	2004	11	14.31407	02	10	29.62	+00	43	16.2	20.6	608
12647	2004	11	13.29859	01	17	57.60	+15	14	48.3	18.9	R	703	12762	2004	11	11.06686	23	58	42.74	-12	47	18.8	17.2	R
12647	2004	11	13.30564	01	17	57.37	+15	14	45.2	18.8	R	703	12762	2004	11	11.08714	23	58	42.57	-12	47	08.3		699
12647	2004	11	13.31270	01	17	57.13	+15	14	41.5	18.6	R	703	12762	2004	11	11.10742	23	58	42.40	-12	46	58.6		699
12647	2004	11	19.21532	01	15	23.62	+14	33	29.0	19.1	R	703	12762	2004	11	11.12770	23	58	42.23	-12	46	48.7		699
12647	2004	11	19.22355	01	15	23.38	+14	33	25.4	18.8	R	703	12762	2004	11	13.19168	23	58	32.63	-12	29	18.1	18.9	608
12647	2004	11	19.23181	01	15	23.27	+14	33	22.1	18.6	R	703	12762	2004	11	13.20250	23	58	32.58	-12	29	13.0	19.1	608
12647	2004	11	19.23997	01	15	23.06	+14	33	18.2	18.7	R	703	12762	2004	11	13.21339	23	58	32.55	-12	29	07.0	19.2	608
12651	2004	11	18.18651	01	55	46.61	+13	08	11.2	17.9		704	12763	2004	11	17.96209	04	18	40.14	+08	24	43.1	17.0	R
12651	2004	11	18.19872	01	55	46.27	+13	08	05.7	17.9		704	12763	2004	11	17.96779	04	18	39.87	+08	24	41.8	17.1	R
12651	2004	11	18.21086	01	55	45.88	+13	08	00.2	18.2		704	12763	2004	11	17.97349	04	18	39.61	+08	24	40.4	17.0	R
12651	2004	11	18.22305	01	55	45.44	+13	07	55.4	18.0		704	12764	2004	11	19.30698	05	25	32.30	+31	58	10.1	18.2	704
12651	2004	11	18.23520	01	55	45.05	+13	07	50.0	18.2		704	12764	2004	11	19.31921	05	25	31.68	+31	58	12.3	18.5	704
12651	2004	11	19.21472	01	55	15.51	+13	00	56.6	17.1	R	703	12764	2004	11	19.35601	05	25	29.83	+31	58	19.5	18.4	704
12651	2004	11	19.22294	01	55	15.27	+13	00	53.0	17.0	R	703	12766	2004	11	18.31512	07	37	36.51	+24	16	32.2	18.3	704
12651	2004	11	19.23119	01	55	15.02	+13	00	49.1	17.1	R	703	12766	2004	11	18.32749	07	37	36.61	+24	16	35.0	19.6	704
12651	2004	11	19.23934	01	55	14.77	+13	00	46.0	17.1	R	703	12766	2004	11	18.33981	07	37	36.43	+24	16	39.6	19.6	704
12654	2004	11	18.13638	01	20	32.23	-01	15	34.3	18.0		704	12766	2004	11	18.35219	07	37	36.41	+24	16	42.0	20.1	704
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12654	2004	11	18.16101	01	20	31.69	-01	15	38.0	18.8		704	12766	2004	11	19.36771	07	37	36.22	+24	20	13.5	18.0	704
12654	2004	11	18.17406	01	20	31.46	-01	15	41.7	18.3		704	12766	2004	11	19.39206	07	37	36.01	+24	20	18.1	18.5	704
12654	2004	11	18.18639	01	20	31.16	-01	15	43.6	18.0		704	12766	2004	11	19.41641	07	37	35.95	+24	20	24.2	18.4	704
12655	2004	11	11.24793	03	36	22.74	+02	28	18.4	17.3	R	699	12778	2004	11	19.38696	09	28	19.37	+19	29	14.7	18.8	R
12655	2004	11	11.26252	03	36	22.04	+02	28	15.0			699	12778	2004	11	19.39752	09	28	19.78	+19	29	14.5		699
12655	2004	11	11.27711	03	36	21.32	+02	28	12.0			699	12778	2004	11	19.40808	09	28	20.08	+19	29	14.9		699
12655	2004	11	11.29172	03	36	20.61	+02	28	08.5			699	12778	2004	11	19.41866	09	28	20.51	+19	29	14.4		699
12655	2004	11	13.26813	03	34	47.28	+02	21	09.9	18.0	R	683	12782	2004	11	18.26962	04	34	45.51	+11	49	15.3	17.2	704
12655	2004	11	13.28150	03	34	46.67	+02	21	06.7	18.0	R	683	12782	2004	11	18.28199	04	34	44.91	+11	49	13.7	17.5	704
12655	2004	11	13.29488	03	34	45.92	+02	21	03.3	18.0	R	683	12782	2004	11	18.29432	04	34	44.34	+11	49	11.2	17.5	704
12655	2004	11	13.37769	03	34	42.14	+02	20	48.0	18.4		608	12782	2004	11	18.30692	04	34	43.72	+11	49	09.2	17.5	704
12655	2004	11	13.38832	03	34	41.59	+02	20	45.9	18.0		608	12815	2004	11	18.30931	06	32	08.31	+22	09	52.3	18.1	704
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12655	2004	11	17.25504	03	31	38.01	+02	08	30.2	17.8	R	683	12815	2004	11	18.33403	06	32	07.59	+22	09	53.9	18.8	704
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12655	2004	11	17.28179	03	31	36.68	+02	08	26.9	17.7	R	683	12815	2004	11	18.35873	06	32	06.96	+22	09	55.8	19.2	704
12673	2004	11	13.44391	05	19	41.02	+11	09	21.0	18.0		608	12820	2004	11	18.37538	09	33	03.51	+14	46	55.1	18.1	704
12673	2004	11	13.45478	05	19	40.60	+11	09	18.5	18.0		608	12820	2004	11	18.40017	09	33	04.40	+14	46	50.9	18.5	704
12673	2004	11	13.46512	05	19	40.23	+11	09	16.2	18.2		608	12820	2004	11	18.41256	09	33	04.88	+14	46	48.6	18.7	704
12679	2004	11	18.31836	05	52	00.13	+23	37	35.3	19.4		704	12820	2004	11	18.42499	09	33	05.37	+14	46	47.7	18.6	704
12679	2004	11	18.33073	05	51	59.67	+23	37	34.8	19.1		704	12846	2004	11	18.18592	01	44	52.18	+09	15	05.8	18.3	704
12679	2004	11	18.34305	05	51	59.25	+23	37	34.4	19.4		704	12846	2004	11	18.19813	01	44	51.82	+09	15	01.3	19.0	704
12679	2004	11	18.35543	05	51	58.74	+23	37	34.4	19.3		704	12846	2004	11	18.21027	01	44	51.38	+09	14	58.1	19.0	704
12689	2004	11	19.19790	01	34	25.75	+25	39	00.4	17.3		704	12846	2004	11	18.22246	01	44	51.02	+09	14	54.0	19.1	704
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12689	2004	11	19.22370	01	34	24.82	+25	38	51.0	17.9		704	12849	2004	11	13.39295	08	36	34.72	+11	36	45.0	17.1	R
12690	2004	11	18.31615	06	10	22.33	+12	43	44.4	16.5		704	12849	2004	11	13.40220	08	36	34.92	+11	36	43.8	17.0	703
12690	2004	11	18.32840	06	10	21.90	+12	43	40.3	18.0		704	12849	2004	11	13.41153	08	36	35.10	+11	36	43.2	17.4	R
12690	2004	11	18.34089	06	10	21.51	+12	43	34.7	17.9		704	12849	2004	11	13.45207	08	36	36.33	+11	36	41.6	15.4	R
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12891	2004	11	18.38747	09 21 20.49	+11 28 43.4	19.0	704	12970	2004	11	19.25672	02 56 13.52	+19 31 16.1	18.6	704
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12902	2004	11	19.28272	03 08 32.95	+27 12 41.1	17.0	704	12996	2004	11	19.25149	02 55 14.16	+11 39 41.8	17.9 R	703
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12904	2004	11	18.13242	00 54 16.28	+05 42 24.7	18.7	704	12996	2004	11	19.26804	02 55 13.36	+11 39 35.9	17.7 R	703
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12907	2004	11	19.43923	10 14 25.76	+12 25 52.7		699	13013	2004	11	18.33043	05 44 02.56	+19 28 23.3	17.8	704
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12911	2004	11	18.28025	03 24 46.68	+16 15 36.8	18.3	704	13027	2004	11	18.38850	09 31 17.78	+10 46 11.1	18.1	704
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12922	2004	11	18.30702	06 02 01.22	+20 22 37.2	18.0	704	13038	2004	11	19.38779	09 17 06.21	+22 17 06.9		699
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13111	2004	11	13.56896	01 23 30.17	-41 21 53.0	16.8 R	E12	13277	2004	11	13.40276	08 50 08.41	+13 15 43.9	18.0 R	703
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13112	2004	11	13.40110	08 34 27.82	+20 58 46.6	18.6 R	703	13277	2004	11	18.39321	08 52 28.33	+12 56 43.6	18.4	704
13112	2004	11	13.41042	08 34 28.05	+20 58 45.8	18.1 R	703	13277	2004	11	18.40571	08 52 28.72	+12 56 41.8	18.5	704
13112	2004	11	13.45095	08 34 29.22	+20 58 45.3	18.6 R	703	13277	2004	11	18.41795	08 52 28.98	+12 56 38.0	18.5	704
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13116	2004	11	19.30843	05 40 29.59	+33 15 56.3	17.5	704	13282	2004	11	18.40329	10 05 22.80	+09 27 07.0	18.2	704
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13118	2004	11	18.34245	05 45 25.71	+24 59 48.0	18.4	704	13289	2004	11	18.33043	05 45 57.08	+20 39 27.5	18.8	704
13118	2004	11	18.35484	05 45 25.18	+24 59 50.3	18.1	704	13289	2004	11	18.34275	05 45 56.64	+20 39 25.3	18.9	704
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13144	2004	11	19.27505	03 46 38.08	+33 56 29.5	18.5	704	13295	2004	11	19.36828	07 43 22.47	+32 29 17.9	18.3	704
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14892	2004	11	18.13436	00 54 57.42	-01 08 45.4	16.8	704	15096	2004	11	18.38227	09 10 12.99	+11 32 40.6	18.6	704
14892	2004	11	18.15899	00 54 57.40	-01 08 37.8	18.6	704	15096	2004	11	18.39532	09 10 13.41	+11 32 37.3	18.6	704
14892	2004	11	18.17199	00 54 57.31	-01 08 35.8	18.6	704	15096	2004	11	18.40782	09 10 13.89	+11 32 36.4	18.5	704
14892	2004	11	18.18437	00 54 57.27	-01 08 30.4	17.6	704	15096	2004	11	18.42006	09 10 14.25	+11 32 33.9	18.5	704
14893	2004	11	13.15354	23 00 08.10	-10 21 59.7	16.4 R	703	15096	2004	11	18.43252	09 10 14.69	+11 32 31.2	18.2	704
14893	2004	11	13.16110	23 00 08.58	-10 21 56.3	16.4 R	703	15105	2004	11	18.1				

15206	2004	11	18.26034	04	08	49.84	+23	36	19.0	18.2	704	15317	2004	11	11.08064	23	01	24.88	-22	57	30.6	17.5	R	699	
15206	2004	11	18.27258	04	08	49.14	+23	36	18.7	18.2	704	15317	2004	11	11.10094	23	01	25.43	-22	57	17.8			699	
15206	2004	11	18.28480	04	08	48.41	+23	36	17.8	18.2	704	15317	2004	11	11.12123	23	01	25.95	-22	57	04.1			699	
15206	2004	11	18.29710	04	08	47.66	+23	36	16.1	18.2	704	15317	2004	11	11.14149	23	01	26.51	-22	56	51.4			699	
15224	2004	11	16.43505	21	33	56.96	-28	11	06.6	18.0	R	E12	15323	2004	11	13.08790	20	56	51.88	-18	15	08.4	18.6	R	703
15224	2004	11	16.44396	21	33	57.85	-28	11	00.2	18.2	R	E12	15323	2004	11	13.09437	20	56	52.38	-18	15	08.3	18.6	R	703
15224	2004	11	16.45281	21	33	58.62	-28	10	53.3	17.7	R	E12	15323	2004	11	13.10087	20	56	52.78	-18	15	05.4	19.2	R	703
15224	2004	11	16.46178	21	33	59.53	-28	10	45.9	17.9	R	E12	15323	2004	11	13.10735	20	56	53.34	-18	15	04.5	18.6	R	703
15233	2004	11	13.39947	09	05	51.78	+19	27	12.6	17.9	R	703	15334	2004	11	13.41760	20	18	30.09	-26	41	55.9	17.7	R	E12
15233	2004	11	13.40874	09	05	52.20	+19	27	12.6	17.9	R	703	15334	2004	11	13.42646	20	18	31.24	-26	41	52.9	17.8	R	E12
15233	2004	11	13.44006	09	05	53.92	+19	27	10.0	18.4	R	703	15334	2004	11	13.43531	20	18	32.43	-26	41	50.9	18.4	R	E12
15233	2004	11	13.45860	09	05	54.85	+19	27	08.9	18.3	R	703	15334	2004	11	13.44419	20	18	33.56	-26	41	48.3	17.6	R	E12
15233	2004	11	18.37345	09	09	59.50	+19	22	20.8	18.7		704	15343	2004	11	13.11435	21	30	26.20	-15	47	36.7	18.8	R	703
15233	2004	11	18.38585	09	10	00.11	+19	22	20.4	18.8		704	15343	2004	11	13.12103	21	30	26.66	-15	47	34.5	19.3	R	703
15233	2004	11	18.39826	09	10	00.61	+19	22	19.9	18.7		704	15343	2004	11	13.12769	21	30	27.30	-15	47	31.3	18.8	R	703
15233	2004	11	18.41064	09	10	01.22	+19	22	19.6	19.0		704	15343	2004	11	13.13435	21	30	27.78	-15	47	29.9	18.4	R	703
15233	2004	11	18.42307	09	10	01.80	+19	22	18.3	18.9		704	15344	2004	11	13.19169	22	54	28.83	-05	12	24.7	17.0	R	703
15233	2004	11	19.38048	09	10	45.28	+19	21	41.6	18.0	R	699	15344	2004	11	13.19942	22	54	29.27	-05	12	21.5	16.9	R	703
15233	2004	11	19.39105	09	10	45.77	+19	21	41.9			699	15344	2004	11	13.20714	22	54	29.70	-05	12	17.0	16.9	R	703
15233	2004	11	19.40160	09	10	46.24	+19	21	41.1			699	15344	2004	11	13.21484	22	54	30.17	-05	12	13.5	16.9	R	703
15233	2004	11	19.41217	09	10	46.65	+19	21	41.1			699	15344	2004	11	18.07214	22	59	40.26	-04	31	20.8	18.4		704
15234	2004	11	19.26372	04	13	32.90	+32	57	17.1	17.3		704	15344	2004	11	18.08429	22	59	41.01	-04	31	14.6	18.4		704
15234	2004	11	19.27829	04	13	32.07	+32	57	13.1	17.9		704	15344	2004	11	18.09643	22	59	41.84	-04	31	08.1	18.7		704
15234	2004	11	19.29148	04	13	31.25	+32	57	11.0	18.1		704	15344	2004	11	18.10858	22	59	42.56	-04	31	00.9	18.6		704
15234	2004	11	19.30468	04	13	30.30	+32	57	06.1	17.4		704	15346	2004	11	13.09166	20	30	24.96	-13	11	56.0	18.1	R	703
15234	2004	11	19.31861	04	13	29.44	+32	57	01.3	17.3		704	15346	2004	11	13.09816	20	30	25.57	-13	11	54.8	19.1	R	703
15249	2004	11	10.07426	22	46	51.71	-27	02	28.9	17.5	R	699	15346	2004	11	13.10462	20	30	26.36	-13	11	53.5	19.0	R	703
15249	2004	11	10.09053	22	46	51.90	-27	02	21.1			699	15346	2004	11	13.11111	20	30	27.05	-13	11	50.6	17.8	R	703
15249	2004	11	10.10678	22	46	52.08	-27	02	13.4			699	15348	2004	11	18.13351	00	50	13.97	+00	51	06.0	17.8		704
15249	2004	11	10.12299	22	46	52.22	-27	02	05.8			699	15348	2004	11	18.15814	00	50	13.89	+00	51	13.6	18.5		704
15250	2004	11	19.42219	10	12	13.87	+16	42	36.8	18.8	R	699	15348	2004	11	18.17114	00	50	13.88	+00	51	17.3	18.5		704
15250	2004	11	19.43193	10	12	14.34	+16	42	33.7			699	15348	2004	11	18.18352	00	50	13.79	+00	51	22.1	18.4		704
15250	2004	11	19.44167	10	12	14.92	+16	42	30.5			699	15363	2004	11	18.18810	01	38	01.75	+02	35	57.8	17.4		704
15250	2004	11	19.45143	10	12	15.43	+16	42	27.3			699	15363	2004	11	18.20129	01	38	01.34	+02	35	56.5	18.2		704
15260	2004	11	13.18624	23	15	30.50	-09	25	26.3	17.6	R	703	15363	2004	11	18.21395	01	38	01.05	+02	35	54.3	17.8		704
15260	2004	11	13.19395	23	15	30.72	-09	25	23.0	18.1	R	703	15363	2004	11	18.22672	01	38	00.71	+02	35	53.8	18.4		704
15260	2004	11	13.20165	23	15	30.98	-09	25	21.1	17.8	R	703	15363	2004	11	18.23948	01	38	00.37	+02	35	51.8	17.8		704
15266	2004	11	13.11652	21	56	07.68	-12	34	50.7	17.7	R	703	15368	2004	11	11.06443	23	15	24.08	-11	07	19.4	18.5	R	699
15266	2004	11	13.12321	21	56	08.22	-12	34	48.2	17.9	R	703	15368	2004	11	11.08469	23	15	24.47	-11	07	19.3			699
15266	2004	11	13.12985	21	56	08.86	-12	34	46.2	18.3	R	703	15368	2004	11	11.10499	23	15	24.89	-11	07	17.1			699
15266	2004	11	13.13654	21	56	09.56	-12	34	41.5	17.9	R	703	15368	2004	11	11.12527	23	15	25.31	-11	07	16.6			699
15266	2004	11	13.146919	21	56	39.44	-12	33	01.1	17.8	R	E12	15373	2004	11	18.19083	02	42	54.02	+13	19	42.7	18.9		704
15266	2004	11	13.147781	21	56	40.20	-12	32	58.9	18.0	R	E12	15373	2004	11	18.20305	02	42	53.54	+13	19	39.2	19.0		704
15266	2004	11	13.148641	21	56	40.97	-12	32	56.5	18.6	R	E12	15373	2004	11	18.21524	02	42	53.08	+13	19	36.6	18.7		704
15266	2004	11	13.149500	21	56	41.76	-12	32	53.7	18.4	R	E12	15373	2004	11	18.22738	02	42	52.55	+13	19	33.6	18.2		704
15279	2004	11	13.18789	23	18	38.03	-07	21	36.0	18.0	R	703	15373	2004	11	18.23954	02	42	52.18	+13	19	28.9	18.3		704
15279	2004	11	13.19559	23	18	38.22	-07	21	33.7	17.5	R	703	15373	2004	11	19.25096	02	42	15.22	+13	14	43.3	17.1	R	703
15279	2004	11	13.20331	23	18	38.36	-07	21	32.0	17.4	R	703	15373	2004	11	19.25924	02	42	14.93	+13	14	40.9	17.1	R	703
15279	2004	11	13.21105	23	18	38.59	-07	21	29.7	17.6	R	703	15373	2004	11	19.26752	02	42	14.60	+13	14	38.1	17.0	R	703
15279	2004	11	18.12359	23	21	12.83	-06	57	18.8	18.3		704	15373	2004	11	19.27577	02	42	14.29	+13	14	35.9	17.0	R	703
15279	2004	11	18.13570	23	21	13.24	-06	57	15.2	19.0		704	15377	2004	11	11.15374	00	39	37.95	-08	38	23.3	17.3	R	699
15279	2004	11	18.14782	23	21	13.66	-06	57	11.0	19.2		704	15377	2004	11	11.17401	00	39	37.99	-08	38	16.5			699
15279	2004	11	18.15992	23	21	14.03	-06	57	07.4	18.9		704	15377	2004	11	11.19432	00	39	38.02	-08	38	09.4			699
15283	2004	11	15.42172	21	24	26.94	-20	02	50.2	18.2	R	E12	15377	2004	11	11.21460	00	39	38.05	-08	38	02.5			699
15283	2004	11	15.43202	21	24	27.64	-20	02	44.9	17.9	R	E12	15392	2004	09	22.39093	04	13	21.52	+20	04	37.7	18.3	R	699
15283	2004	11	15.44233	21	24	28.32	-20	02	39.9	18.3	R	E12	15392	2004	09	22.40888	04	13	21.99	+20	04	36.6			699
15283	2004	11	15.45271	21	24	29.07	-20	02																	

15430	2004	11	11.06929	23	26	33.67	-13	25	31.8	17.9	R	699	15606	2004	11	18.22976	02	05	50.66	+07	04	39.6	18.4	704	
15430	2004	11	11.08958	23	26	33.73	-13	25	22.7			699	15606	2004	11	18.24253	02	05	50.05	+07	04	38.5	17.9	704	
15430	2004	11	11.10987	23	26	33.85	-13	25	14.5			699	15617	2004	11	13.11652	21	56	40.41	-11	22	14.4	18.6	R	703
15430	2004	11	11.13013	23	26	34.07	-13	25	06.5			699	15617	2004	11	13.12321	21	56	40.97	-11	22	10.6	17.7	R	703
15446	2004	11	13.15621	21	56	14.73	-06	09	21.4	17.1	R	703	15617	2004	11	13.12985	21	56	41.30	-11	22	09.3	17.7	R	703
15446	2004	11	13.16381	21	56	15.27	-06	09	19.2	17.1	R	703	15617	2004	11	13.13654	21	56	41.75	-11	22	08.0	17.9	R	703
15446	2004	11	13.17137	21	56	15.71	-06	09	15.4	17.1	R	703	15626	2004	11	18.25346	05	07	37.01	+20	37	04.3	17.7	704	
15446	2004	11	13.17890	21	56	16.27	-06	09	14.2	17.4	R	703	15626	2004	11	18.26568	05	07	36.60	+20	37	03.4	18.0	704	
15446	2004	11	19.06890	22	03	23.26	-05	36	03.0	18.0		704	15626	2004	11	18.27792	05	07	36.07	+20	37	02.3	17.7	704	
15446	2004	11	19.08105	22	03	24.09	-05	35	58.4	18.3		704	15626	2004	11	18.29014	05	07	35.60	+20	37	01.3	18.1	704	
15446	2004	11	19.09322	22	03	25.02	-05	35	54.2	18.3		704	15626	2004	11	18.30245	05	07	35.12	+20	37	01.3	18.3	704	
15446	2004	11	19.10536	22	03	25.97	-05	35	50.0	18.1		704	15626	2004	11	19.30552	05	06	56.74	+20	36	05.3	17.7	704	
15446	2004	11	19.11755	22	03	26.77	-05	35	45.3	18.5		704	15626	2004	11	19.31774	05	06	56.23	+20	36	05.3	18.4	704	
15464	2004	11	13.11542	21	59	32.79	-14	05	41.8	17.0	R	703	15626	2004	11	19.35454	05	06	54.78	+20	36	03.4	18.1	704	
15464	2004	11	13.11652	21	59	32.88	-14	05	41.0	17.1	R	703	15628	2004	11	16.89557	01	28	54.58	+07	57	27.4	18.1	R	106
15464	2004	11	13.12212	21	59	33.37	-14	05	36.4	17.2	R	703	15628	2004	11	16.90130	01	28	54.40	+07	57	26.7	18.2	R	106
15464	2004	11	13.12321	21	59	33.42	-14	05	36.0	17.2	R	703	15628	2004	11	16.90701	01	28	54.23	+07	57	25.4	18.1	R	106
15464	2004	11	13.12876	21	59	33.92	-14	05	32.3	16.9	R	703	15628	2004	11	18.18415	01	28	14.69	+07	53	46.6	18.7	704	
15464	2004	11	13.12985	21	59	34.01	-14	05	31.6	16.9	R	703	15628	2004	11	18.19635	01	28	14.28	+07	53	43.7	19.2	704	
15464	2004	11	13.13654	21	59	34.79	-14	05	26.0	16.4	R	703	15628	2004	11	18.20850	01	28	13.91	+07	53	41.6	19.1	704	
15481	2004	11	13.08737	20	48	15.80	-17	21	45.7	18.4	R	703	15628	2004	11	18.22069	01	28	13.51	+07	53	39.4	19.1	704	
15481	2004	11	13.09383	20	48	16.43	-17	21	43.3	18.0	R	703	15628	2004	11	18.23284	01	28	13.11	+07	53	36.3	19.1	704	
15481	2004	11	13.10034	20	48	17.09	-17	21	38.8	18.0	R	703	15634	2004	11	16.43258	20	58	57.97	-24	48	35.7	18.1	R	E12
15481	2004	11	13.10679	20	48	17.75	-17	21	36.1	17.8	R	703	15634	2004	11	16.44150	20	58	58.66	-24	48	30.3	18.7	R	E12
15491	2004	11	19.25318	04	33	13.51	+31	05	52.0	17.4		704	15634	2004	11	16.45037	20	58	59.44	-24	48	27.0	18.0	R	E12
15491	2004	11	19.26539	04	33	12.48	+31	05	49.0	17.0		704	15634	2004	11	16.45933	20	59	00.21	-24	48	22.1	19.1	R	E12
15491	2004	11	19.27762	04	33	11.55	+31	05	47.1	17.0		704	15638	2004	11	13.39891	08	57	47.62	+17	13	25.7	18.0	R	703
15491	2004	11	19.28985	04	33	10.58	+31	05	46.3	17.1		704	15638	2004	11	13.40818	08	57	47.74	+17	13	25.7	17.8	R	703
15491	2004	11	19.30208	04	33	09.65	+31	05	44.2	17.0		704	15638	2004	11	13.43952	08	57	48.22	+17	13	25.8	17.5	R	703
15501	2004	11	13.15139	22	14	00.97	-11	13	54.9	18.4	R	703	15638	2004	11	13.45806	08	57	48.45	+17	13	26.1	17.9	R	703
15501	2004	11	13.15894	22	14	01.25	-11	13	52.7	18.6	R	703	15649	2004	11	18.19123	02	44	34.87	+16	26	54.1	18.9	704	
15501	2004	11	13.16649	22	14	01.56	-11	13	51.5	18.2	R	703	15649	2004	11	18.20344	02	44	34.19	+16	26	51.7	19.2	704	
15501	2004	11	13.17405	22	14	01.85	-11	13	49.7	19.4	R	703	15649	2004	11	18.21564	02	44	33.60	+16	26	48.3	19.3	704	
15503	2004	11	18.26548	04	58	53.96	+20	36	42.7	18.2		704	15649	2004	11	18.22778	02	44	33.03	+16	26	45.6	18.9	704	
15503	2004	11	18.27773	04	58	53.30	+20	36	41.6	18.5		704	15649	2004	11	19.25370	02	43	43.52	+16	22	32.9	18.0	R	703
15503	2004	11	18.28995	04	58	52.64	+20	36	39.8	18.4		704	15649	2004	11	19.26197	02	43	43.16	+16	22	30.3	17.9	R	703
15503	2004	11	18.30225	04	58	52.04	+20	36	37.5	18.3		704	15649	2004	11	19.27024	02	43	42.75	+16	22	28.9	18.1	R	703
15508	2004	11	14.28960	02	00	31.99	+09	23	45.4	18.1		608	15649	2004	11	19.27858	02	43	42.36	+16	22	27.4	18.0	R	703
15508	2004	11	14.30026	02	00	31.60	+09	23	42.6	18.3		608	15650	2004	11	18.36881	08	20	44.97	+16	45	56.4	19.3	704	
15508	2004	11	14.31073	02	00	31.21	+09	23	39.7	18.2		608	15650	2004	11	18.38125	08	20	45.25	+16	45	54.7	19.3	704	
15508	2004	11	16.91365	01	59	05.94	+09	12	36.4	17.9	R	106	15650	2004	11	18.40601	08	20	45.77	+16	45	51.0	19.5	704	
15508	2004	11	16.91935	01	59	05.70	+09	12	35.4	17.7	R	106	15650	2004	11	18.41847	08	20	46.00	+16	45	50.4	19.4	704	
15508	2004	11	16.92505	01	59	05.51	+09	12	33.9	17.5	R	106	15661	2004	11	13.19438	23	57	50.53	-05	23	17.0	19.9	608	
15508	2004	11	18.18709	01	58	27.81	+09	07	40.9	17.7		704	15661	2004	11	13.20519	23	57	50.75	-05	23	15.6	20.1	608	
15508	2004	11	18.19931	01	58	27.39	+09	07	37.6	17.9		704	15661	2004	11	13.21608	23	57	51.02	-05	23	14.7	19.6	608	
15508	2004	11	18.21145	01	58	27.00	+09	07	35.0	17.9		704	15661	2004	11	18.14167	00	00	13.37	-05	07	24.6	19.2	704	
15508	2004	11	18.22364	01	58	26.64	+09	07	32.6	18.2		704	15661	2004	11	18.16683	00	00	14.14	-05	07	18.1	18.7	704	
15508	2004	11	18.23579	01	58	26.24	+09	07	29.3	18.1		704	15661	2004	11	18.17937	00	00	14.40	-05	07	15.0	18.7	704	
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16288	2004 11 18.30265	05 12 02.92	+21 58 45.3	19.0	704	16382	2004 11 19.25988	03 27 08.87	+30 33 54.1	17.0	704
16291	2004 11 18.19754	01 40 06.17	+10 11 06.2	19.4	704	16382	2004 11 19.27407	03 27 07.81	+30 33 52.5	17.3	704
16291	2004 11 18.22187	01 40 05.31	+10 11 00.9	19.6	704	16382	2004 11 19.28765	03 27 06.80	+30 33 51.9	17.3	704
16291	2004 11 18.23402	01 40 04.98	+10 10 58.7	19.4	704	16382	2004 11 19.30045	03 27 05.83	+30 33 50.5	16.8	704
16294	2004 11 19.25434	04 44 14.11	+29 00 24.1	18.3	704	16382	2004 11 19.31424	03 27 04.80	+30 33 49.2	16.9	704
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16311	2004 11 18.13124	00 39 52.07	+05 24 01.1	18.5	704	16397	2004 11 18.18464	01 31 02.05	+08 09 53.7	17.5	704
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16317	2004 11 19.52633	09 37 13.85	+14 27 47.9		699	16404	2004 11 18.21757	02 11 31.85	+04 59 11.4	17.8	704
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16422	2004	11	18.20901	02	46	34.97	+05	24	59.8	17.6		704	16487	2004	11	13.17030	22	25	14.12	-08	08	50.2	17.9	R	703
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16434	2004	11	13.13490	21	44	27.04	-15	52	51.4	17.8	R	703	16501	2004	11	18.27416	04	22	46.20	+19	00	31.8	18.4		704
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16435	2004	11	17.06453	04	30	10.20	+08	50	29.0	15.9	R	106	16501	2004	11	18.29868	04	22	44.56	+19	00	29.7	18.3		704
16435	2004	11	17.07023	04	30	09.92	+08	50	28.2	15.9	R	106	16503	2004	11	11.16752	00	10	57.11	-10	19	07.6	16.5	R	699
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16444	2004	11	19.37804	09	08	23.86	+23	48	50.6	18.0	R	699	16503	2004	11	13.24398	00	11	00.11	-10	36	23.2	18.8		608
16444	2004	11	19.38861	09	08	24.46	+23	48	50.5			699	16503	2004	11	13.25486	00	11	00.14	-10	36	28.4	18.9		608
16444	2004	11	19.39916	09	08	24.86	+23	48	50.2			699	16504	2004	11	18.24960	04	28	38.17	+20	15	37.8	17.4		704
16444	2004	11	19.40973	09	08	25.43	+23	48	49.8			699	16504	2004	11	18.26182	04	28	37.26	+20	15	32.8	17.6		704
16445	2004	11	14.38733	03	59	27.28	+06	17	39.9	18.0		608	16504	2004	11	18.27406	04	28	36.36	+20	15	28.7	17.5		704
16445	2004	11	14.39778	03	59	26.78	+06	17	36.4	18.2		608	16504	2004	11	18.28627	04	28	35.48	+20	15	23.9	17.8		704
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16451	2004	11	14.32620	03	43	14.60	+08	27	51.2	17.4		608	16508	2004	11	13.36505	08	16	28.14	+23	15	57.6	17.1	R	703
16451	2004	11	14.33733	03	43	13.98	+08	27	47.4	17.4		608	16508	2004	11	13.37332	08	16	28.68	+23	15	56.5	17.3	R	703
16451	2004	11	14.34827	03	43	13.36	+08	27	43.9	17.4		608	16508	2004	11	13.38149	08	16	29.17	+23	15	55.6	17.2	R	703
16451	2004	11	17.92442	03	39	59.60	+08	08	30.5	16.9	R	106	16508	2004	11	13.38966	08	16	29.66	+23	15	54.9	17.1	R	703
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16452	2004	11	13.29697	00	49	18.27	+14	05	30.9	16.8	R														

16517	2004	11	18.64057	04	02	31.15	+13	31	46.4	17.1	R	E12	16581	2004	11	19.47377	03	38	15.77	+22	30	08.7	18.8	608
16517	2004	11	18.65014	04	02	30.45	+13	31	46.1	17.1	R	E12	16581	2004	11	19.48415	03	38	15.08	+22	30	06.0	18.6	608
16517	2004	11	18.65970	04	02	29.75	+13	31	46.1	17.2	R	E12	16581	2004	11	19.49523	03	38	14.32	+22	30	03.9	18.9	608
16517	2004	11	18.66924	04	02	29.03	+13	31	45.9	17.4	R	E12	16584	2004	11	18.24960	04	28	47.88	+20	00	13.6	16.5	704
16518	2004	11	18.37589	09	36	51.29	+12	46	23.0	19.0			16584	2004	11	18.26182	04	28	47.15	+20	00	10.8	16.5	704
16518	2004	11	18.38830	09	36	51.87	+12	46	20.0	18.9			16584	2004	11	18.27406	04	28	46.43	+20	00	07.8	16.8	704
16518	2004	11	18.40068	09	36	52.62	+12	46	17.3	18.8			16584	2004	11	18.28627	04	28	45.72	+20	00	05.3	16.8	704
16518	2004	11	18.41308	09	36	53.29	+12	46	14.5	18.3			16584	2004	11	18.29858	04	28	44.99	+20	00	02.5	16.8	704
16518	2004	11	18.42551	09	36	53.98	+12	46	11.7	18.3			16587	2004	11	13.09219	20	42	25.04	-11	47	20.6	18.0	R
16518	2004	11	19.51570	09	37	56.92	+12	42	12.7	18.2	R		16587	2004	11	13.09871	20	42	25.59	-11	47	20.1	18.0	R
16518	2004	11	19.52141	09	37	57.30	+12	42	10.9				16587	2004	11	13.10516	20	42	26.18	-11	47	20.5	18.0	R
16518	2004	11	19.52714	09	37	57.56	+12	42	08.6				16587	2004	11	13.11164	20	42	26.89	-11	47	19.1	18.0	R
16518	2004	11	19.53284	09	37	57.96	+12	42	07.0				16588	2004	11	15.42510	21	18	28.89	-22	02	24.7	17.6	R
16525	2004	11	16.90113	02	39	53.43	+18	09	36.2	16.8	V		16588	2004	11	15.43544	21	18	29.88	-22	02	17.8	18.8	R
16525	2004	11	16.91575	02	39	52.57	+18	09	32.5	16.9	V		16588	2004	11	15.44575	21	18	30.94	-22	02	09.7	18.1	R
16525	2004	11	16.92866	02	39	51.76	+18	09	29.5	17.0	V		16588	2004	11	15.45612	21	18	31.89	-22	02	02.3	19.4	R
16525	2004	11	17.87609	02	38	55.76	+18	05	39.0	17.2	R		16590	2004	11	18.12359	23	19	06.13	-06	44	02.5	18.3	704
16525	2004	11	17.88184	02	38	55.44	+18	05	37.7	17.0	R		16590	2004	11	18.13570	23	19	06.29	-06	43	58.2	18.8	704
16525	2004	11	17.88755	02	38	55.05	+18	05	36.6	17.1	R		16590	2004	11	18.14782	23	19	06.41	-06	43	53.9	18.8	704
16525	2004	11	18.19113	02	38	37.32	+18	04	24.3	17.5			16592	2004	11	19.06141	20	50	35.25	-06	31	20.6	18.0	704
16525	2004	11	18.20335	02	38	36.57	+18	04	21.4	17.5			16592	2004	11	19.07355	20	50	35.90	-06	31	18.7	18.3	704
16525	2004	11	18.21554	02	38	35.85	+18	04	18.3	17.6			16592	2004	11	19.08570	20	50	36.65	-06	31	18.0	18.2	704
16525	2004	11	18.22768	02	38	35.12	+18	04	15.1	17.8			16592	2004	11	19.09787	20	50	37.42	-06	31	14.8	18.2	704
16525	2004	11	18.23984	02	38	34.34	+18	04	12.3	17.5			16592	2004	11	19.11002	20	50	38.15	-06	31	13.8	18.3	704
16525	2004	11	19.25594	02	37	35.31	+18	00	05.4	16.7	R		16594	2004	11	10.07752	22	02	32.81	-24	45	05.8	17.2	R
16525	2004	11	19.26419	02	37	34.80	+18	00	03.3	16.8	R		16594	2004	11	10.09379	22	02	33.57	-24	44	58.7		699
16525	2004	11	19.27245	02	37	34.31	+18	00	01.5	16.7	R		16594	2004	11	10.11002	22	02	34.35	-24	44	50.9		699
16525	2004	11	19.28079	02	37	33.83	+17	59	59.3	16.6	R		16594	2004	11	10.12627	22	02	35.14	-24	44	43.3		699
16526	2004	11	18.18631	01	47	21.64	+14	05	48.2	17.1			16600	2004	11	18.24891	04	21	18.88	+19	47	43.5	17.3	704
16526	2004	11	18.19852	01	47	21.10	+14	05	46.8	17.5			16600	2004	11	18.26112	04	21	18.02	+19	47	42.1	17.5	704
16526	2004	11	18.21066	01	47	20.57	+14	05	45.2	17.2			16600	2004	11	18.27337	04	21	17.13	+19	47	40.8	17.6	704
16526	2004	11	18.22285	01	47	20.04	+14	05	43.8	17.4			16600	2004	11	18.28558	04	21	16.28	+19	47	39.6	17.2	704
16526	2004	11	18.23501	01	47	19.52	+14	05	42.5	17.4			16600	2004	11	18.29789	04	21	15.36	+19	47	38.3	17.9	704
16526	2004	11	19.21419	01	46	41.27	+14	03	53.7	16.4	R		16602	2004	11	13.15194	22	18	49.71	-08	38	31.4	18.6	R
16526	2004	11	19.22242	01	46	40.94	+14	03	52.8	16.4	R		16602	2004	11	13.15947	22	18	50.22	-08	38	29.0	17.9	R
16526	2004	11	19.23067	01	46	40.59	+14	03	52.0	16.4	R		16602	2004	11	13.16704	22	18	50.61	-08	38	28.3	19.0	R
16526	2004	11	19.23881	01	46	40.27	+14	03	51.1	16.3	R		16602	2004	11	13.17460	22	18	51.00	-08	38	26.1	18.3	R
16528	2004	11	11.06686	23	59	51.47	-10	55	07.4	16.0	R		16611	2004	11	13.11381	21	23	43.67	-15	19	31.5	18.1	R
16528	2004	11	11.08714	23	59	51.49	-10	54	59.1				16611	2004	11	13.12049	21	23	44.19	-15	19	29.8	18.4	R
16528	2004	11	11.10742	23	59	51.48	-10	54	49.9				16611	2004	11	13.12714	21	23	44.59	-15	19	26.7	18.5	R
16528	2004	11	11.12770	23	59	51.42	-10	54	41.2				16611	2004	11	13.13381	21	23	45.06	-15	19	23.9	18.2	R
16528	2004	11	13.19222	23	59	56.24	-10	39	16.1	17.8			16618	2004	11	19.28507	03	58	26.52	+12	45	55.5	18.2	R
16528	2004	11	13.20305	23	59	56.24	-10	39	11.3	18.0			16618	2004	11	19.29331	03	58	25.93	+12	45	54.7	18.3	R
16528	2004	11	13.21393	23	59	56.26	-10	39	06.4	18.0			16618	2004	11	19.30155	03	58	25.42	+12	45	53.3	18.4	R
16528	2004	11	18.12874	00	00	35.61	-10	00	14.4	17.5			16618	2004	11	19.30987	03	58	24.84	+12	45	51.5	19.0	R
16528	2004	11	18.12885	00	00	35.58	-10	00	13.5	17.3			16621	2004	11	18.24507	03	35	13.81	+21	55	31.1	18.5	704
16528	2004	11	18.14104	00	00	35.73	-10	00	08.3	18.0			16621	2004	11	18.26949	03	35	12.04	+21	55	32.3	17.8	704
16528	2004	11	18.15334	00	00	35.88	-10	00	02.1	17.9			16621	2004	11	18.28174	03	35	11.24	+21	55	31.9	17.6	704
16528	2004	11	18.15345	00	00	35.83	-10	00	03.1	18.0			16621	2004	11	18.29404	03	35	10.45	+21	55	32.0	17.9	704
16528	2004	11	18.16620	00	00	36.06	-09	59	55.1	18.3			16627	2004	11	13.35185	03	30	35.85	+14	58	03.7	18.3	608
16528	2004	11	18.16631	00	00	36.03	-09	59	55.8	17.9			16627	2004	11	13.36262	03	30	35.11	+14	57	59.8	18.3	608
16528	2004	11	18.17872	00	00	36.21	-09	59	49.3	17.9			16627	2004	11	13.37357	03	30	34.41	+14	57	56.3	18.3	608
16528	2004	11	18.17883	00	00	36.22	-09	59	48.3	17.6			16627	2004	11	18.19970	03	25	22.77	+14	31	42.8	18.0	704
16532	2004	11	13.42596	20	29	44.28	-27	12	35.1	17.4	R		16627	2004	11	18.21233	03	25	21.91	+14	31	39.2	18.0	704
16532	2004	11	13.43481	20	29	45.24	-27	12	33.3	17.6	R		16627	2004	11	18.22509	03	25	21.07	+14	31	35.4	18.0	704
16532	2004	11	13.44370	20	29	46.25	-27	12	31.1	17.9	R		16627	2004	11	18.23787	03	25	20.25	+14	31	31.0	18.1	704
16535	2004	11	19.06371	21	09	20.96	-03	56	39.0	17.8			16627	2004	11	18.25061	03	25	19.35	+14	31	27.0	18.3	704
16535	2004	11	19.07586	21	09	21.97	-03	56	34.7	18.1			16627	2004	11	19.28619	03	24	13.04	+14	25	56.4	16.5	R
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16665	2004 11 13.32933	03 25 33.57	+09 56 16.1	17.9	608	16737	2004 11 13.32465	04 18 42.60	+16 33 16.1	17.2 R
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16665	2004 11 18.24953	03 20 32.85	+09 47 52.9	17.5	704	16737	2004 11 18.29262	04 13 14.98	+16 32 20.5	18.5
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16670	2004 11 19.27251	03 30 11.69	+22 24 23.6	16.9	704	16740	2004 11 19.26197	02 53 20.02	+15 18 26.9	17.7 R
16670	2004 11 19.28474	03 30 10.90	+22 24 21.7	16.8	704	16740	2004 11 19.27024	02 53 19.53	+15 18 23.8	17.9 R
16670	2004 11 19.29697	03 30 10.15	+22 24 19.4	16.6	704	16740	2004 11 19.27858	02 53 19.03	+15 18 21.0	17.6 R
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16790	2004	11	13.17728	22 30 32.33	-05 54 11.5	18.1 R	703	16826	2004	11	18.63023	02 52 30.73	+10 38 50.7	18.2 R	E12
16802	2004	11	13.11490	21 42 37.30	-14 55 01.3	18.9 R	703	16827	2004	11	14.29403	02 08 22.16	+03 22 27.1	16.7	608
16802	2004	11	13.12156	21 42 38.02	-14 54 57.6	19.0 R	703	16827	2004	11	14.30460	02 08 21.68	+03 22 29.3	16.9	608
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17441	2004 11 19.45305	09 47 15.63	+16 19 25.9		699	17502	2004 11 19.26627	04 30 55.69	+26 18 36.8	18.9	704
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17446	2004 11 18.34768	07 32 19.07	+13 45 29.3	17.9	704	17504	2004 11 18.25337	04 57 18.54	+18 46 18.6	17.9	704
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17513	2004	11	13.13038	22	16	32.94	-13	31	47.9	17.8	R	703	17562	2004	11	13.40710	08	31	18.23	+17	23	40.6	17.8	R	703
17513	2004	11	13.13708	22	16	33.30	-13	31	43.8	17.8	R	703	17562	2004	11	13.41649	08	31	18.58	+17	23	37.9	18.6	R	703
17513	2004	11	13.14678	22	16	51.74	-13	28	32.3	18.0	R	E12	17562	2004	11	13.45697	08	31	19.92	+17	23	27.0	17.9	R	703
17513	2004	11	13.47590	22	16	52.24	-13	28	27.3	18.0	R	E12	17562	2004	11	18.36961	08	33	53.94	+17	01	10.2	18.8		704
17513	2004	11	13.48450	22	16	52.65	-13	28	22.1	18.4	R	E12	17562	2004	11	18.36981	08	33	53.92	+17	01	09.7	18.6		704
17513	2004	11	13.49309	22	16	53.19	-13	28	17.3	17.9	R	E12	17562	2004	11	18.38205	08	33	54.21	+17	01	06.2	19.0		704
17515	2004	11	18.19037	01	57	31.64	+06	44	00.6	17.4		704	17562	2004	11	18.38225	08	33	54.26	+17	01	06.2	18.4		704
17515	2004	11	18.20324	01	57	31.14	+06	43	59.7	17.8		704	17562	2004	11	18.39443	08	33	54.49	+17	01	03.2	19.4		704
17515	2004	11	18.21590	01	57	30.60	+06	43	58.7	17.9		704	17562	2004	11	18.39463	08	33	54.61	+17	01	03.3	18.9		704
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17515	2004	11	18.24143	01	57	29.39	+06	43	56.5	17.8		704	17562	2004	11	18.41926	08	33	55.17	+17	00	56.8	19.3		704
17516	2004	11	10.14424	00	51	39.14	+11	58	12.9	17.5	R	699	17562	2004	11	18.41946	08	33	55.24	+17	00	57.1	18.7		704
17516	2004	11	10.16453	00	51	38.68	+11	58	06.7			699	17564	2004	11	18.31573	06	18	36.65	+17	05	34.7	17.0		704
17516	2004	11	10.18480	00	51	38.23	+11	58	00.5			699	17564	2004	11	18.32798	06	18	36.40	+17	05	32.4	17.7		704
17516	2004	11	10.20510	00	51	37.81	+11	57	53.9			699	17564	2004	11	18.34048	06	18	36.19	+17	05	29.4	17.8		704
17516	2004	11	19.18380	00	50	03.93	+11	17	37.8	17.3		704	17564	2004	11	18.35296	06	18	35.93	+17	05	27.3	18.1		704
17516	2004	11	19.20826	00	50	03.79	+11	17	31.9	19.4		704	17564	2004	11	18.36548	06	18	35.64	+17	05	25.0	17.6		704
17516	2004	11	19.22054	00	50	03.67	+11	17	28.9	20.0		704	17565	2004	11	10.14911	00	17	43.86	+10	43	32.1	17.3	R	699
17516	2004	11	19.23277	00	50	03.74	+11	17	23.3	19.0		704	17565	2004	11	10.16940	00	17	43.30	+10	43	31.1		699	
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17517	2004	11	19.15542	00	16	09.13	+08	24	21.5	18.5		704	17565	2004	11	10.20998	00	17	42.22	+10	43	30.0		699	
17517	2004	11	19.16769	00	16	09.19	+08	24	15.2	18.8		704	17567	2004	11	13.41709	20	29	46.59	-27	27	52.5	18.3	R	E12
17517	2004	11	19.17992	00	16	09.16	+08	24	10.4	18.7		704	17567	2004	11	13.42596	20	29	47.24	-27	27	49.1	18.4	R	E12
17518	2004	11	11.07496	23	56	33.86	-23	56	31.9	16.9	R	699	17567	2004	11	13.43481	20	29	47.80	-27	27	45.3	18.2	R	E12
17518	2004	11	11.09526	23	56	33.66	-23	56	22.9			699	17567	2004	11	13.44370	20	29	48.50	-27	27	41.1	17.8	R	E12
17518	2004	11	11.11555	23	56	33.50	-23	56	13.6			699	17569	2004	11	14.43648	07	50	01.86	+12	04	41.9	19.1		608
17518	2004	11	11.13579	23	56	33.35	-23	56	05.0			699	17569	2004	11	14.44697	07	50	01.89	+12	04	36.5	19.8		608
17519	2004	11	13.26463	00	13	37.79	+19	23	14.2	16.8	R	703	17569	2004	11	14.45740	07	50	01.96	+12	04	32.6	19.3		608
17519	2004	11	13.27228	00	13	37.68	+19	23	11.2	16.7	R	703	17569	2004	11	18.37502	07	50	05.74	+11	36	29.8	18.5		704
17519	2004	11	13.27988	00	13	37.54	+19	23	08.2	16.8	R	703	17569	2004	11	18.38803	07	50	05.72	+11	36	24.5	18.9		704
17519	2004	11	13.28750	00	13	37.43	+19	23	05.0	16.7	R	703	17569	2004	11	18.40061	07	50	05.70	+11	36	21.1	18.8		704
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17519	2004	11	19.15138	00	12	42.07	+18	44	16.8	18.0		704	17572	2004	11	13.15407	22	48	14.65	-06	22	43.4	18.6	R	703
17519	2004	11	19.16415	00	12	41.99	+18	44	12.1	17.8		704	17572	2004	11	13.16164	22	48	14.90	-06	22	41.8	18.3	R	703
17519	2004	11	19.17657	00	12	41.90	+18	44	06.6	17.6		704	17572	2004	11	13.16922	22	48	15.08	-06	22	40.1	18.6	R	703
17520	2004	11	19.14093	01	29	04.32	+29	54	34.8	17.1	R	699	17572	2004	11	13.17674	22	48	15.24	-06	22	39.9	18.2	R	703
17520	2004	11	19.15398	01	29	03.71	+29	54	29.3			699	17583	2004	11	18.54131	02	07	35.95	+19	37	19.4	18.5		608
17520	2004	11	19.16701	01	29	03.16	+29	54	24.0			699	17583	2004	11	18.55204	02	07	35.45	+19	37	14.8	18.7		608
17520	2004	11	19.18004	01	29	02.55	+29	54	18.7			699	17583	2004	11	18.56269	02	07	34.96	+19	37	09.2	18.7		608
17522	2004	11	13.09763	20	38	50.19	-15	46	55.7	18.4	R	703	17583	2004	11	19.19096	02	07	06.53	+19	32	31.1	18.0		704
17522	2004	11	13.10409	20	38	50.55	-15	46	54.8	18.5	R	703	17583	2004	11	19.20319	02	07	05.97	+19	32	25.2	18.3		704
17522	2004	11	13.11057	20	38	51.01	-15	46	52.9	18.4	R	703	17583	2004	11	19.21541	02	07	05.31	+19	32	20.0	18.2		704
17545	2004	11	19.24961	03	51	28.48	+26	03	35.3	18.2		704	17583	2004	11	19.22020	02	07	05.18	+19	32	18.2	16.9	R	703
17545	2004	11	19.26182	03	51	27.60	+26	03	33.4	18.4		704	17583	2004	11	19.22770	02	07	04.76	+19	32	14.4	17.8		704
17545	2004	11	19.27404	03	51	26.72	+26	03	30.8	18.4		704	17583	2004	11	19.22845	02	07	04.77	+19	32	14.7	16.9	R	703
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17549	2004	11	19.36799	07	41	24.96	+28	25	48.0	17.2		704	17583	2004	11	19.24488	02	07	03.99	+19	32	07.8	16.8	R	703
17549	2004	11	19.39234	07	41	25.34	+28	25	55.4	18.3		704	17584	2004	11	16.43207	20	51	44.44	-25	22	26.4	18.6	R	E12
17549	2004	11	19.41670	07	41	25.75	+28	26	03.5	18.3		704	17584	2004	11	16.44102	20	51	45.11	-25	22	23.2	19.3	R	E12
17551	2004	11	18.04024	05	04	16.02	+27	58	31.5	18.4	R	599	17584	2004	11	16.44987	20	51	45.82	-25	22	19.4	18.6	R	E12
17551	2004	11	18.05015	05	04	15.38	+27	58	33.1	18.3	R	599	17584	2004	11	16.45883	20	51	46.43	-25	22	16.0	19.0	R	E12
17551	2004	11	18.06013	05	04	14.73	+27	58	34.7	18.3	R	599	17587	2004	11	13.41662	20	42	46.83	-26	16	34.9	18.6	R	E12
17551	2004	11	18.07006	05	04	14.10	+27	58	36.2	18.4	R	599	17587	2004	11	13.42547	20	42	47.40	-26	16	31.8	19.0	R	E12
17551	2004	11	19.25561	05	02	59.69	+28	01	46.3	18.9		704	17587	2004	11	13.43433	20	42	47.95	-26	16	29.5	18.4	R	E12
17551	2004	11	19.26783	05	02	58.89	+28	01	49.0	19.0		704	17587	2004	11	13.44321	20	42	48.54	-26	16	26.8	18.5	R	E12
17551	2004	11	19.28006	05	02																				

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17639	2004 11 19.30273	03 28 59.13	+15 10 46.5	17.9 R	703	17707	2004 11 19.30549	03 29 42.40	+19 40 02.6	17.5 R	703
17639	2004 11 19.30855	03 28 58.81	+15 10 46.2	19.1	704	17707	2004 11 19.31377	03 29 41.79	+19 40 01.8	17.6 R	703
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17642	2004 11 10.08158	22 24 46.24	-17 32 13.2		699	17707	2004 11 19.49051	03 29 29.62	+19 39 41.9	18.7	608
17642	2004 11 10.09784	22 24 46.48	-17 32 05.9		699	17708	2004 11 18.19389	02 30 25.34	+04 46 02.6	18.7	704
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17647	2004 11 13.48450	22 19 25.57	-13 55 49.4	18.9 R	E12	17709	2004 11 18.35713	06 14 42.37	+26 20 12.3	19.0	704
17647	2004 11 13.49309	22 19 25.92	-13 55 47.9	19.5 R	E12	17710	2004 11 18.31160	06 55 33.77	+24 50 56.6	18.1	704
17648	2004 11 18.12772	00 03 21.16	+02 50 08.2	17.9	704	17710	2004 11 18.32400	06 55 33.71	+24 51 02.0	18.9	704
17648	2004 11 18.13983	00 03 21.40	+02 50 03.8	18.2	704	17710	2004 11 18.33632	06 55 33.60	+24 51 05.3	18.6	704
17648	2004 11 18.15194	00 03 21.62	+02 49 59.8	18.2	704	17710	2004 11 18.34864	06 55 33.47	+24 51 08.7	18.8	704
17648	2004 11 18.16404	00 03 21.87	+02 49 55.6	18.3	704	17710	2004 11 18.36103	06 55 33.35	+24 51 13.1	18.8	704
17648	2004 11 18.17621	00 03 22.04	+02 49 51.0	18.3	704	17711	2004 11 13.21732	00 03 04.51	-22 10 55.6	17.2	608
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17657	2004 11 18.20620	03 10 15.75	+18 29 29.7	17.3	704	17714	2004 11 18.32381	06 45 55.71	+26 04 01.1	18.8	704
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17657	2004 11 18.23055	03 10 12.99	+18 29 48.8	17.4	704	17714	2004 11 18.34844	06 45 54.89	+26 04 01.6	19.2	704
17657	2004 11 18.24269	03 10 11.61	+18 29 58.9	16.9	704	17714	2004 11 18.36083	06 45 54.46	+26 04 02.3	19.0	704
17657	2004 11 19.28838	03 08 17.18	+18 43 33.5	15.8 R	703	17716	2004 11 19.37966	08 55 24.69	+18 54 15.6	18.8 R	699
17657	2004 11 19.29668	03 08 16.25	+18 43 39.9	15.8 R	703	17716	2004 11 19.39023	08 55 25.06	+18 54 13.5		699
17657	2004 11 19.30494	03 08 15.32	+18 43 46.4	15.8 R	703	17716	2004 11 19.40078	08 55 25.50	+18 54 11.8		699
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17658	2004 11 11.06362	23 09 11.18	-10 07 02.1	18.0 R	699	17718	2004 11 09.21096	02 38 25.99	+18 55 07.2	18.2 R 1	695
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17658	2004 11 11.10418	23 09 11.70	-10 06 53.2		699	17718	2004 11 18.19015	02 29 35.82	+18 14 24.7	18.4	704
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17659	2004 11 13.17836	22 10 05.47	-05 42 23.0	18.4 R	703	17718	2004 11 19.28026	02 28 35.48	+18 09 29.2	18.3 R	703
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17664	2004 11 19.07255	22 33 37.86	+02 37 27.6	17.4	704	17720	2004 11 18.32255	06 30 43.52	+26 20 46.6	17.7	704
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17665	2004 11 16.43554	21 23 17.29	-27 16 07.6	17.4 R	E12	17722	2004 11 19.10242	22 16 01.55	+04 11 16.6	18.0	704
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17688	2004 11 13.15139	22 06 56.29	-10 30 11.6	18.8 R	703	17726	2004 11 17.08772	04 43 36.66	+19 16 41.6	17.2 V	049
17688	2004 11 13.15894	22 06 56.54	-10 30 08.9	17.7 R	703	17726	2004 11 18.25079	04 42 30.83	+19 12 35.4	17.5	704
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17688	2004 11 13.46536	22 07 06.30	-10 28 43.1	18.6 R	E12	17726	2004 11 18.28747	04 42 28.59	+19 12 27.6	17.4	704
17688	2004 11 13.47399	22 07 06.56									

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17734	2004 11 19.21419	01 53 16.95	+11 38 50.0	18.1 R	703	17779	2004 11 13.09059	20 49 45.57	-16 42 47.1	18.0 R	703
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17736	2004 11 13.15675	21 54 02.15	-07 14 03.7	18.4 R	703	17783	2004 11 19.12341	23 02 09.44	+00 06 33.0	18.6	704
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17739	2004 11 19.19492	02 51 27.96	+25 19 22.0	16.6	704	17784	2004 11 18.35338	06 12 10.05	+12 57 51.2	18.2	704
17739	2004 11 19.20714	02 51 27.28	+25 19 16.0	16.6	704	17784	2004 11 18.36590	06 12 09.67	+12 57 47.8	17.8	704
17739	2004 11 19.21943	02 51 26.60	+25 19 10.1	17.2	704	17789	2004 11 17.20453	02 18 42.74	+02 08 29.9	18.6 R	683
17739	2004 11 19.23166	02 51 25.91	+25 19 04.0	17.3	704	17789	2004 11 17.21788	02 18 42.15	+02 08 25.7	18.6 R	683
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17740	2004 11 11.07010	23 22 00.97	-14 31 56.3	18.4 R	699	17791	2004 11 18.26167	05 20 13.96	+12 56 34.0	16.7	704
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17744	2004 11 18.31736	05 40 33.47	+22 17 06.8	18.2	704	17792	2004 11 11.15374	00 41 51.18	-09 15 56.5	16.8 R	699
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17747	2004 11 18.20049	02 10 33.45	+09 07 58.7	18.1	704	17795	2004 11 18.40771	08 35 40.78	+20 58 21.0	18.1	704
17747	2004 11 18.21264	02 10 32.85	+09 07 55.6	18.2	704	17795	2004 11 18.42016	08 35 41.40	+20 58 19.0	18.1	704
17747	2004 11 18.22482	02 10 32.16	+09 07 52.3	18.3	704	17796	2004 11 19.06544	21 30 03.84	-04 22 48.3	18.4	704
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17748	2004 11 18.31774	06 30 07.26	+18 07 37.7	18.2	704	17796	2004 11 19.08976	21 30 05.76	-04 22 50.7	18.1	704
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17756	2004 11 17.93209	04 00 29.69	+18 54 31.3	17.0 R	599	17823	2004 11 19.30718	05 23 59.70	+27 54 10.4	17.5	704
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17756	2004 11 19.31541	03 59 09.47	+18 43 52.7	16.8 R	703	17830	2004 11 15.45124	21 01 04.21	-18 18 56.8	18.7 R	E12
17757	2004 11 13.11706	22 10 17.29	-13 50 22.6	17.9 R	703	17831	2004 11 18.12359	23 21 50.90	-06 55 13.2	18.7	704
17757	2004 11 13.12374	22 10 17.64	-13 50 22								

17851	2004	11	13.36891	08	03	20.20	+22	26	01.6	17.5	R	703	17895	2004	11	17.58402	03	01	13.67	+10	06	07.3	18.3	R	E12
17851	2004	11	13.37718	08	03	20.42	+22	26	02.1	17.9	R	703	17895	2004	11	17.59242	03	01	13.18	+10	06	04.4	18.3	R	E12
17851	2004	11	13.38534	08	03	20.62	+22	26	02.1	17.6	R	703	17895	2004	11	18.19713	03	00	38.44	+10	02	21.5	17.9		704
17851	2004	11	18.36732	08	05	27.14	+22	29	00.9	18.2		704	17895	2004	11	18.20976	03	00	37.70	+10	02	17.1	18.5		704
17851	2004	11	18.37975	08	05	27.40	+22	29	01.6	19.1		704	17895	2004	11	18.22251	03	00	36.94	+10	02	12.5	18.4		704
17851	2004	11	18.39214	08	05	27.62	+22	29	03.6	19.2		704	17895	2004	11	18.23528	03	00	36.15	+10	02	08.3	18.7		704
17851	2004	11	18.40452	08	05	27.90	+22	29	02.0	19.3		704	17895	2004	11	18.61089	03	00	14.42	+10	00	01.2	18.2	R	E12
17851	2004	11	18.41697	08	05	28.19	+22	29	04.6	19.0		704	17895	2004	11	18.61766	03	00	13.99	+09	59	58.9	18.1	R	E12
17852	2004	11	18.50339	09	08	21.96	+34	03	54.1	18.6	R	703	17895	2004	11	18.62443	03	00	13.62	+09	59	56.5	18.7	R	E12
17852	2004	11	18.51333	09	08	22.63	+34	03	58.4	19.0	R	703	17895	2004	11	18.63119	03	00	13.20	+09	59	53.8	18.6	R	E12
17852	2004	11	18.52214	09	08	23.06	+34	04	00.1	19.5	R	703	17896	2004	11	19.31036	06	07	25.56	+28	04	05.2	18.3		704
17852	2004	11	18.53093	09	08	23.69	+34	04	03.3	18.1	R	703	17896	2004	11	19.32260	06	07	25.02	+28	04	05.9	18.5		704
17856	2004	11	18.19123	02	42	36.77	+16	49	02.1	18.4		704	17896	2004	11	19.35940	06	07	23.50	+28	04	12.1	18.6		704
17856	2004	11	18.20344	02	42	36.10	+16	48	59.4	18.4		704	17898	2004	11	18.38989	09	52	52.02	+10	32	20.1	19.1		704
17856	2004	11	18.21564	02	42	35.42	+16	48	57.2	18.5		704	17898	2004	11	18.40227	09	52	52.84	+10	32	12.4	19.5		704
17856	2004	11	18.22778	02	42	34.76	+16	48	54.9	18.2		704	17898	2004	11	18.41472	09	52	53.71	+10	32	09.7	19.0		704
17856	2004	11	18.23994	02	42	34.10	+16	48	51.9	18.5		704	17898	2004	11	18.42710	09	52	54.43	+10	32	04.0	19.2		704
17856	2004	11	19.25317	02	41	41.17	+16	45	34.6	17.7	R	703	17899	2004	11	19.18710	01	22	09.07	+15	11	38.8	17.2		704
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17856	2004	11	19.26970	02	41	40.29	+16	45	31.1	17.7	R	703	17899	2004	11	19.21588	01	22	08.08	+15	11	32.8	16.6	R	703
17856	2004	11	19.27802	02	41	39.83	+16	45	29.1	17.7	R	703	17899	2004	11	19.22383	01	22	07.87	+15	11	31.4	18.0		704
17859	2004	11	13.42104	20	14	24.81	-29	21	05.0	17.8	R	E12	17899	2004	11	19.22409	01	22	07.85	+15	11	31.3	16.6	R	703
17859	2004	11	13.42990	20	14	25.57	-29	21	01.7	17.8	R	E12	17899	2004	11	19.23233	01	22	07.59	+15	11	29.6	16.7	R	703
17859	2004	11	13.43878	20	14	26.25	-29	20	58.1	17.6	R	E12	17899	2004	11	19.23609	01	22	07.40	+15	11	28.9	18.1		704
17859	2004	11	13.44764	20	14	26.93	-29	20	55.4	17.7	R	E12	17899	2004	11	19.24051	01	22	07.30	+15	11	28.5	16.8	R	703
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17864	2004	11	19.08697	20	58	32.23	-08	11	33.3	18.4		704	17900	2004	11	17.79041	03	45	58.88	+17	12	55.1	18.1	R	599
17864	2004	11	19.09911	20	58	33.05	-08	11	32.2	18.5		704	17900	2004	11	17.80177	03	45	58.15	+17	12	51.5	17.8	R	599
17864	2004	11	19.11126	20	58	33.90	-08	11	30.5	18.5		704	17900	2004	11	17.81316	03	45	57.40	+17	12	48.0	18.1	R	599
17871	2004	11	15.42902	21	32	20.69	-22	18	19.9	18.0	R	E12	17900	2004	11	18.25787	03	45	28.66	+17	10	29.1	18.9		704
17871	2004	11	15.43933	21	32	21.09	-22	18	15.4	17.7	R	E12	17900	2004	11	18.27008	03	45	27.78	+17	10	24.7	18.6		704
17871	2004	11	15.44968	21	32	21.51	-22	18	10.7	17.3	R	E12	17900	2004	11	18.28233	03	45	26.93	+17	10	22.4	18.6		704
17871	2004	11	15.46003	21	32	21.96	-22	18	05.9	17.9	R	E12	17900	2004	11	18.29463	03	45	26.17	+17	10	18.3	18.8		704
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17872	2004	11	19.43193	10	11	08.41	+17	30	55.4			699	17900	2004	11	19.29829	03	44	21.36	+17	05	01.9	17.8	R	703
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17872	2004	11	19.44333	10	11	09.04	+17	30	52.8	18.3		704	17900	2004	11	19.31485	03	44	20.26	+17	04	57.0	17.7	R	703
17872	2004	11	19.45143	10	11	09.43	+17	30	51.5			699	17902	2004	11	18.19926	03	22	14.81	+10	54	19.6	19.1		704
17872	2004	11	19.45581	10	11	09.69	+17	30	50.1	18.6		704	17902	2004	11	18.21189	03	22	13.95	+10	54	13.3	19.0		704
17872	2004	11	19.48077	10	11	10.99	+17	30	44.4	18.3		704	17902	2004	11	18.22465	03	22	13.10	+10	54	08.9	19.1		704
17873	2004	11	18.13408	01	16	39.82	+10	00	37.9	18.5		704	17902	2004	11	18.23743	03	22	12.39	+10	54	04.3	19.0		704
17873	2004	11	18.14620	01	16	39.43	+10	00	35.5	18.2		704	17904	2004	11	18.19290	02	19	59.47	+06	49	56.4	17.0		704
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17873	2004	11	18.18258	01	16	38.23	+10	00	28.6	18.4		704	17904	2004	11	18.23106	02	19	57.55	+06	49	46.8	17.5		704
17875	2004	11	18.13408	01	11	25.92	+10	10	20.9	18.4		704	17904	2004	11	18.24384	02	19	56.91	+06	49	43.4	17.3		704
17875	2004	11	18.14620	01	11	25.44	+10	10	20.0	18.5		704	17906	2004	11	11.08307	23	09	51.33	-15	37	59.2	16.8	R	699
17875	2004	11	18.15831	01	11	25.02	+10	10	18.4	18.8		704	17906	2004	11	11.10337	23	09	51.89	-15	37	43.8			699
17875	2004	11	18.17042	01	11	24.55	+10	10	17.7	18.7		704	17906	2004	11	11.12366	23	09	52.50	-15	37	28.9			699
17875	2004	11	18.18258	01	11	24.14	+10	10	16.0	19.0		704	17906	2004	11	11.14391	23	09	53.12	-15	37	13.6			699
17877	2004	11	18.12641	23	39	23.96	-08	09	59.3	18.1		704	17907	2004	11	13.18569	23	06	05.18	-09	15	56.0	18.9	R	703
17877	2004	11	18.13892	23	39	24.09	-08	09	54.8	18.1		704	17907	2004	11	13.19340	23	06	05.34	-09	15	53.8	19.0	R	703
17877	2004	11	18.15122	23	39	24.27	-08	09	49.7	18.4		704	17907	2004	11	13.20112	23	06	05.60	-09	15	49.6	18.1	R	703
17877	2004	11	18.16364	23	39	24.38	-08	09	45.0	18.3		704	17907	2004	11	13.20885	23	06	05.70	-09	15	47.7	18.6	R	703
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17936	2004 11 14.44962	07 50 51.93	+21 10 17.7	19.2	608	17976	2004 11 19.28243	03 04 28.98	+25 20 38.0	17.8	704
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18130	2004	11	19.22961	01	21	48.02	+12	43	35.1	15.8	R	703	18183	2004	11	19.30325	03	32	41.43	+15	38	26.7	15.9
18130	2004	11	19.23628	01	21	47.88	+12	43	31.4	16.9	704	18183	2004	11	19.31154	03	32	40.93	+15	38	24.9	16.1	
18130	2004	11	19.23776	01	21	47.89	+12	43	31.2	15.7	R	703	18190	2004	11	13.15675	21	54	55.60	-05	46	33.1	18.7
18136	2004	11	10.14424	00	50	54.21	+12	11	59.4	17.5	R	699	18190	2004	11	13.16434	21	54	55.99	-05	46	32.4	18.9
18136	2004	11	10.16453	00	50	53.62	+12	11	56.6		699	18190	2004	11	13.17190	21	54	56.34	-05	46	30.6	18.6	
18136	2004	11	10.18480	00	50	53.02	+12	11	53.5		699	18190	2004	11	13.17943	21	54	56.83	-05	46	29.4	18.1	
18136	2004	11	10.20510	00	50	52.37	+12	11	50.3		699	18196	2004	11	18.18533	01	38	33.45	+10	27	43.0	18.2	
18137	2004	11	18.31657	06	23	07.38	+16	24	31.1	18.2	704	18196	2004	11	18.19754	01	38	32.94	+10	27	40.6	18.3	
18137	2004	11	18.32882	06	23	07.15	+16	24	29.6	18.6	704	18196	2004	11	18.20968	01	38	32.42	+10	27	38.6	18.8	
18137	2004	11	18.34132	06	23	06.88	+16	24	28.7	18.2	704	18196	2004	11	18.22187	01	38	31.89	+10	27	36.7	18.5	
18137	2004	11	18.35380	06	23	06.60	+16	24	27.3	18.6	704	18196	2004	11	18.23402	01	38	31.38	+10	27	34.8	19.2	
18137	2004	11	18.36632	06	23	06.38	+16	24	27.3	18.8	704	18200	2004	11	18.13252	00	53	47.72	+07	14	17.0	18.5	
18144	2004	11	11.07740	23	33	30.22	-18	59	35.4	17.2	R	699	18200	2004	11	18.14463	00	53	47.32	+07	14	16.1	18.8
18144	2004	11	11.09770	23	33	30.75	-18	59	31.4		699	18200	2004	11	18.15674	00	53	46.97	+07	14	14.2	19.2	
18144	2004	11	11.11798	23	33	31.34	-18	59	27.3		699	18200	2004	11	18.16885	00	53	46.65	+07	14	12.5	18.9	
18144	2004	11	11.13825	23	33	31.80	-18	59	23.3		699	18200	2004	11	18.18101	00	53	46.27	+07	14	11.6	18.8	
18147	2004	11	13.11870	22	41	39.28	-12	57	50.2	18.2	R	703	18207	2004	11	18.31846	05	51	28.87	+25	32	21.7	18.9
18147	2004	11	13.12536	22	41	39.64	-12	57	49.3	18.2	R	703	18207	2004	11	18.31856	05	51	28.97	+25	32	21.9	18.9
18147	2004	11	13.13204	22	41	40.05	-12	57	48.9	18.3	R	703	18207	2004	11	18.33083	05	51	28.34	+25	32	20.9	18.7
18147	2004	11	13.13871	22	41	40.43	-12	57	49.2	18.8	R	703	18207	2004	11	18.33093	05	51	28.45	+25	32	22.0	19.0
18147	2004	11	18.07127	22	46	45.11	-12	49	50.7	17.9	704	18207	2004	11	18.34315	05	51	27.86	+25	32	21.7	18.7	
18147	2004	11	18.08383	22	46	45.89	-12	49	48.6	18.5	704	18207	2004	11	18.34325	05	51	27.98	+25	32	22.1	18.6	
18147	2004	11	18.09636	22	46	46.64	-12	49	48.0	18.0	704	18207	2004	11	18.35553	05	51	27.31	+25	32	21.4	18.7	
18155	2004	11	13.11435	21	34	27.75	-14	31	03.5	19.2	R	703	18207	2004	11	18.35563	05	51	27.42	+25	32	21.7	18.6
18155	2004	11	13.12103	21	34	28.10	-14	31	00.4	19.3	R	703	18209	2004	11	19.25338	04	31	43.74	+29	18	06.5	18.9
18155	2004	11	13.12769	21	34	28.51	-14	30	57.7	18.7	R	703	18209	2004	11	19.26559	04	31	42.97	+29	18	05.4	19.3
18155	2004	11	13.13435	21	34	28.94	-14	30	55.3	19.0	R	703	18209	2004	11	19.27781	04	31	42.20	+29	18	05.5	19.2
18157	2004	11	18.12496	23	43	06.16	-04	20	10.7	18.9	704	18209	2004	11	19.30227	04	31	40.43	+29	18	03.1	19.4	
18157	2004	11	18.13708	23	43	06.34	-04	20	06.2	19.1	704	18213	2004	11	13.11490	21	48	05.12	-16	53	19.3	18.4	
18157	2004	11	18.14919	23	43	06.52	-04	20	01.6	19.1	704	18213	2004	11	13.12156	21	48	05.30	-16	53	16.8	18.1	
18157	2004	11	18.16129	23	43	06.64	-04	19	56.6	19.1	704	18213	2004	11	13.12822	21	48	05.69	-16	53	13.9	18.9	
18157	2004	11	18.17340	23	43	06.82	-04	19	52.1	19.1	704	18213	2004	11	13.13490	21	48	05.97	-16	53	10.9	18.9	
18158	2004	11	14.29746	02	09	05.28	+09	43	50.6	18.6	608	18217	2004	11	18.32713	05	56	15.70	+12	43	47.7	18.6	
18158	2004	11	14.30806	02	09	04.69	+09	43	51.2	18.5	608	18217	2004	11	18.33962	05	56	15.23	+12	43	43.4	18.9	
18158	2004	11	14.31822	02	09	04.14	+09	43	52.0	18.5	608	18217	2004	11	18.35211	05	56	14.67	+12	43	39.5	18.4	
18158	2004	11	18.18808	02	05	49.87	+09	48	33.8	16.9	704	18217	2004	11	18.36439	05	56	14.12	+12	43	36.8	18.7	
18158	2004	11	18.20029	02	05	49.29	+09	48	35.2	16.9	704	18225	2004	11	18.18326	01	18	55.33	+05	27	03.3	17.7	
18158	2004	11	18.21245	02	05	48.66	+09	48	36.2	17.0	704	18225	2004	11	18.19546	01	18	55.09	+05	26	57.3	18.3	
18158	2004	11	18.22462	02	05	48.07	+09	48	37.3	16.9	704	18225	2004	11	18.20761	01	18	54.87	+05	26	52.0	18.2	
18158	2004	11	18.23678	02	05	47.48	+09	48	38.4	17.1	704	18225	2004	11	18.21980	01	18	54.61	+05	26	46.9	18.2	
18159	2004	11	17.18633	01	52	27.00	+02	03	33.8	20.1	R	683	18225	2004	11	18.23196	01	18	54.37	+05	26	41.2	18.0
18159	2004	11	17.19970	01	52	26.35	+02	03	33.7	19.5	R	683	18230	2004	09	22.39256	04	22	49.11	+17	53	13.8	18.8
18159	2004	11	17.21309	01	52	25.66	+02	03	34.7	19.8	R	683	18230	2004	09	22.41050	04	22	49.86	+17	53	12.1	18.9
18162	2004	11	18.18739	01	59	52.06	+12	39	59.9	19.1	704	18230	2004	09	22.42846	04	22	50.57	+17	53	11.0	18.9	
18162	2004	11	18.19961	01	59	51.59	+12	39	56.5	19.5	704	18230	2004	09	22.44642	04	22	51.21	+17	53	10.1	18.9	
18162	2004	11	18.21175	01	59	51.06	+12	39	53.1	19.7	704	18230	2004	11	13.32465	04	17	31.84	+14	33	38.6	17.0	
18162	2004	11	18.22394	01	59	50.50	+12	39	50.3	19.2	704	18230	2004	11	13.33352	04	17	31.38	+14	33	35.9	16.9	
18162	2004	11	18.23609	01	59	49.88	+12	39	46.6	19.0	704	18230	2004	11	13.34240	04	17	30.85	+14	33	33.4	17.0	
18162	2004	11	19.21472	01	59	07.71	+12	35	14.1	19.1	R	703	18230	2004	11	13.35121	04	17	30.35	+14	33	31.7	18.7
18162	2004	11	19.22294	01	59	07.42	+12	35	12.3	17.7	R	703	18230	2004	11	17.04347	04	14	10.69	+14	13	44.5	17.7
18162	2004	11	19.23119	01	59	07.02	+12	35	10.5	19.4	R	703	18230	2004	11	17.04917	04	14	10.37	+14	13	43.0	17.7
18162	2004	11																					

18267	2004	11	18.25688	03	29	23.33	+19	21	01.4	18.7	704	18333	2004	11	14.34879	03	46	28.71	+09	37	05.4	18.5	608
18267	2004	11	18.26909	03	29	22.44	+19	20	57.8	18.9	704	18333	2004	11	18.25241	03	42	48.22	+09	13	45.4	17.1	704
18267	2004	11	18.28134	03	29	21.62	+19	20	53.1	19.0	704	18333	2004	11	18.26470	03	42	47.55	+09	13	41.3	17.3	704
18267	2004	11	18.29364	03	29	20.76	+19	20	50.0	19.3	704	18333	2004	11	18.27706	03	42	46.82	+09	13	37.5	17.4	704
18271	2004	11	18.13027	00	37	26.28	+05	30	13.9	18.8	704	18333	2004	11	18.28939	03	42	46.11	+09	13	33.3	17.1	704
18271	2004	11	18.14238	00	37	26.09	+05	30	09.8	19.5	704	18333	2004	11	18.30173	03	42	45.35	+09	13	28.8	17.2	704
18271	2004	11	18.15449	00	37	25.85	+05	30	07.9	19.5	704	18334	2004	11	17.96469	04	19	30.88	+14	38	14.3	18.1 R	106
18271	2004	11	18.16659	00	37	25.80	+05	30	04.6	19.6	704	18334	2004	11	17.97039	04	19	30.50	+14	38	13.5	18.3 R	106
18271	2004	11	18.17876	00	37	25.59	+05	30	01.3	19.6	704	18334	2004	11	17.97610	04	19	30.15	+14	38	12.1	18.0 R	106
18280	2004	11	19.37804	09	03	44.22	+23	44	12.0	18.2 R	699	18334	2004	11	18.25572	04	19	13.34	+14	37	31.6	17.5	704
18280	2004	11	19.38861	09	03	44.69	+23	44	13.4		699	18334	2004	11	18.26802	04	19	12.53	+14	37	29.6	18.7	704
18280	2004	11	19.39916	09	03	45.36	+23	44	14.3		699	18334	2004	11	18.28040	04	19	11.75	+14	37	27.8	18.5	704
18280	2004	11	19.40973	09	03	45.93	+23	44	15.3		699	18334	2004	11	18.29273	04	19	10.97	+14	37	26.3	18.5	704
18283	2004	11	18.26558	04	58	46.74	+18	24	25.9	18.5	704	18334	2004	11	18.30508	04	19	10.21	+14	37	24.5	18.4	704
18283	2004	11	18.27783	04	58	46.03	+18	24	27.2	18.7	704	18334	2004	11	18.64294	04	18	49.52	+14	36	39.2	18.0 R	E12
18283	2004	11	18.29004	04	58	45.29	+18	24	28.4	18.7	704	18334	2004	11	18.65251	04	18	48.90	+14	36	37.6	18.6 R	E12
18283	2004	11	18.30235	04	58	44.52	+18	24	29.1	18.8	704	18334	2004	11	18.66206	04	18	48.35	+14	36	36.3	18.4 R	E12
18285	2004	11	11.06524	23	29	09.97	-12	09	33.0	18.2 R	699	18334	2004	11	18.67161	04	18	47.74	+14	36	34.9	18.5 R	E12
18285	2004	11	11.08552	23	29	09.81	-12	09	27.2		699	18335	2004	11	18.31594	06	11	04.36	+14	47	41.0	17.0	704
18285	2004	11	11.10580	23	29	09.64	-12	09	20.3		699	18335	2004	11	18.32819	06	11	04.04	+14	47	40.5	17.1	704
18285	2004	11	11.12608	23	29	09.50	-12	09	15.3		699	18335	2004	11	18.34068	06	11	03.70	+14	47	39.9	17.1	704
18288	2004	11	15.42999	21	42	28.50	-22	46	18.2	18.9 R	E12	18335	2004	11	18.35317	06	11	03.41	+14	47	39.5	17.3	704
18288	2004	11	15.44030	21	42	29.09	-22	46	13.2	17.3 R	E12	18335	2004	11	18.36569	06	11	03.04	+14	47	38.8	17.0	704
18288	2004	11	15.45066	21	42	29.65	-22	46	08.0	18.6 R	E12	18336	2004	11	18.19660	02	59	30.80	+06	15	36.5	16.3	704
18288	2004	11	15.46102	21	42	30.26	-22	46	03.3	18.0 R	E12	18336	2004	11	18.20922	02	59	29.95	+06	15	39.5	16.5	704
18289	2004	11	10.06696	22	53	37.13	-17	09	59.7	17.7 R	699	18336	2004	11	18.22198	02	59	29.06	+06	15	42.3	16.6	704
18289	2004	11	10.08321	22	53	37.62	-17	09	50.9		699	18336	2004	11	18.23475	02	59	28.23	+06	15	45.2	17.2	704
18289	2004	11	10.09947	22	53	38.05	-17	09	38.8		699	18336	2004	11	18.24748	02	59	27.32	+06	15	48.4	16.5	704
18289	2004	11	10.11570	22	53	38.55	-17	09	28.5		699	18346	2004	11	19.42462	09	42	04.82	+17	21	27.2	19.0 R	699
18289	2004	11	18.07188	22	58	14.76	-15	38	30.0	17.8	704	18346	2004	11	19.43437	09	42	05.29	+17	21	26.5		699
18289	2004	11	18.08437	22	58	15.27	-15	38	22.4	18.0	704	18346	2004	11	19.44411	09	42	05.84	+17	21	25.4		699
18289	2004	11	18.09689	22	58	15.75	-15	38	13.2	17.8	704	18346	2004	11	19.45386	09	42	06.35	+17	21	24.3		699
18289	2004	11	18.10972	22	58	16.28	-15	38	04.1	17.6	704	18351	2004	11	13.15515	22	20	34.63	-07	43	49.0	16.8 R	703
18289	2004	11	18.12234	22	58	16.72	-15	37	55.2	17.6	704	18351	2004	11	13.16273	22	20	34.92	-07	43	46.1	16.8 R	703
18291	2004	11	19.24913	03	45	44.71	+25	51	22.9	18.8	704	18351	2004	11	13.17030	22	20	35.28	-07	43	42.5	16.6 R	703
18291	2004	11	19.26134	03	45	43.94	+25	51	20.3	18.7	704	18351	2004	11	13.17781	22	20	35.57	-07	43	40.0	17.0 R	703
18291	2004	11	19.27357	03	45	43.28	+25	51	19.0	19.1	704	18351	2004	11	18.06940	22	24	21.55	-07	10	20.7	17.7	704
18291	2004	11	19.28579	03	45	42.44	+25	51	17.3	19.1	704	18351	2004	11	18.08154	22	24	22.13	-07	10	15.1	18.1	704
18293	2004	11	18.14100	11	01	26.65	+08	55	47.9	18.8 R	599	18351	2004	11	18.09369	22	24	22.73	-07	10	09.9	18.3	704
18293	2004	11	18.15025	11	01	27.30	+08	55	43.5	18.7 R	599	18351	2004	11	18.10583	22	24	23.33	-07	10	04.5	17.9	704
18293	2004	11	18.16600	11	01	28.42	+08	55	36.5	19.0 R	599	18356	2004	11	13.11936	21	33	35.24	-10	23	47.9	19.1 R	703
18295	2004	11	11.15861	00	54	38.75	-10	28	08.8	15.6 R	699	18356	2004	11	13.12601	21	33	35.59	-10	23	47.4	19.3 R	703
18295	2004	11	11.17889	00	54	38.41	-10	27	58.8		699	18356	2004	11	13.13270	21	33	35.99	-10	23	45.7	18.4 R	703
18295	2004	11	11.19920	00	54	38.02	-10	27	48.7		699	18356	2004	11	13.13937	21	33	36.30	-10	23	44.5	17.9 R	703
18295	2004	11	11.21947	00	54	37.66	-10	27	38.4		699	18360	2004	11	13.32683	04	43	22.22	+18	02	52.8	18.3 R	703
18298	2004	11	11.15779	00	40	06.46	-10	11	49.7	17.9 R	699	18360	2004	11	13.33566	04	43	21.80	+18	02	50.0	18.1 R	703
18298	2004	11	11.17808	00	40	06.20	-10	11	45.5		699	18360	2004	11	13.34455	04	43	21.31	+18	02	48.0	18.1 R	703
18298	2004	11	11.19839	00	40	05.96	-10	11	42.0		699	18360	2004	11	13.35339	04	43	20.88	+18	02	44.9	18.5 R	703
18298	2004	11	11.21865	00	40	05.70	-10	11	37.4		699	18361	2004	11	18.37811	08	32	37.83	+12	51	54.3	18.6	704
18300	2004	11	16.93361	02	16	10.02	+15	07	36.8	17.9 R	106	18361	2004	11	18.39119	08	32	38.36	+12	51	52.6	18.9	704
18300	2004	11	16.93930	02	16	09.73	+15	07	33.3	17.8 R	106	18361	2004	11	18.40369	08	32	38.87	+12	51	51.6	18.7	704
18300	2004	11	16.94501	02	16	09.51	+15	07	31.0	17.9 R	106	18361	2004	11	18.41592	08	32	39.37	+12	51	48.7	18.6	704
18300	2004	11	18.18877	02	15	15.02	+14	56	44.3	18.0	704	18361	2004	11	18.42818	08	32	39.87	+12	51	48.1	18.7	704
18300	2004	11	18.20098	02	15	14.43	+14	56	38.1	18.4	704	18367	2004	11	18.19300	03	03	37.04	+17	17	23.8	18.1	704
18300	2004	11	18.21314	02	15	13.90	+14	56	31.5	18.6	704	18367	2004	11	18.20521	03	03	36.29	+17	17	21.4	18.8	704
18300	2004	11	18.22531	02	15	13.36	+14	56	25.5	19.0	704	18367	2004	11	18.21741	03	03	35.57	+17	17	17.8	18.5	704
18300	2004	11	18.23747	02	15	12.79	+14	56	19.2	18.4	704	18367	2004	11	18.22956	03	03	34.82	+17	17	14.9	18.5	704
18300	2004	11	19.25209	02	14	29.70	+14	47	39.5	17.4 R	703	18367	2004	11	18.24171	03	03	34.08	+17	17	11.9	18.3	704
18300	2004	11	19.26038	02	14	29.34	+14	47	35.2	17.3 R	7												

18401	2004	11	18.21039	03	10	25.27	+08	22	59.8	17.2	704	18496	2004	11	18.14722	23	14	44.15	-03	17	05.5	19.0	704
18401	2004	11	18.22314	03	10	24.37	+08	23	04.7	17.2	704	18496	2004	11	18.17144	23	14	45.16	-03	17	01.5	18.7	704
18401	2004	11	18.23591	03	10	23.44	+08	23	10.4	17.1	704	18497	2004	11	18.32730	07	23	55.04	+24	59	17.5	19.2	704
18401	2004	11	18.24865	03	10	22.55	+08	23	15.8	17.2	704	18497	2004	11	18.33961	07	23	54.82	+24	59	20.8	19.3	704
18405	2004	11	13.11762	22	25	24.75	-11	37	40.9	17.4 R	703	18497	2004	11	18.35200	07	23	54.70	+24	59	24.0	19.5	704
18405	2004	11	13.12428	22	25	24.90	-11	37	40.5	17.5 R	703	18497	2004	11	18.36433	07	23	54.53	+24	59	26.3	19.3	704
18405	2004	11	13.13096	22	25	25.13	-11	37	39.8	17.6 R	703	18502	2004	11	14.32900	03	43	15.73	+13	33	52.3	19.3	608
18405	2004	11	13.13763	22	25	25.37	-11	37	39.4	17.8 R	703	18502	2004	11	14.34005	03	43	15.04	+13	33	49.9	19.3	608
18406	2004	11	18.27175	04	57	42.88	+13	21	43.5	17.9	704	18502	2004	11	14.35050	03	43	14.37	+13	33	47.4	19.6	608
18406	2004	11	18.28412	04	57	42.32	+13	21	42.5	18.3	704	18502	2004	11	17.57316	03	40	00.76	+13	23	40.6	18.2 R	E12
18406	2004	11	18.29644	04	57	41.75	+13	21	42.2	18.3	704	18502	2004	11	17.58155	03	40	00.17	+13	23	37.5	17.9 R	E12
18406	2004	11	18.30904	04	57	41.12	+13	21	40.8	17.9	704	18502	2004	11	17.58994	03	39	59.81	+13	23	36.7	17.7 R	E12
18407	2004	11	13.19117	23	05	43.42	-03	02	42.9	17.9 R	703	18502	2004	11	17.59834	03	39	59.17	+13	23	36.3	18.3 R	E12
18407	2004	11	13.19887	23	05	43.64	-03	02	43.2	17.8 R	703	18502	2004	11	18.61567	03	38	58.23	+13	20	32.6	18.1 R	E12
18407	2004	11	13.20659	23	05	43.90	-03	02	44.2	17.6 R	703	18502	2004	11	18.62245	03	38	57.82	+13	20	31.5	18.2 R	E12
18407	2004	11	13.21431	23	05	44.11	-03	02	44.3	17.7 R	703	18502	2004	11	18.62919	03	38	57.38	+13	20	30.3	18.9 R	E12
18407	2004	11	18.07342	23	08	28.73	-03	04	58.0	18.5	704	18502	2004	11	18.63596	03	38	56.94	+13	20	28.6	18.9 R	E12
18407	2004	11	18.08557	23	08	29.14	-03	04	57.8	18.8	704	18502	2004	11	19.28454	03	38	18.48	+13	18	26.9	17.7 R	703
18407	2004	11	18.09772	23	08	29.62	-03	04	58.0	19.1	704	18502	2004	11	19.29277	03	38	17.95	+13	18	25.7	17.9 R	703
18407	2004	11	18.10986	23	08	30.00	-03	04	58.3	18.9	704	18502	2004	11	19.30102	03	38	17.41	+13	18	24.1	17.8 R	703
18407	2004	11	18.12202	23	08	30.43	-03	04	57.5	18.4	704	18502	2004	11	19.30934	03	38	16.92	+13	18	22.6	18.2 R	703
18414	2004	11	14.32215	02	16	04.26	+03	20	06.8	19.4	608	18505	2004	11	13.39295	08	36	49.62	+13	23	06.8	19.1 R	703
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18414	2004	11	18.19229	02	12	46.68	+03	12	42.5	17.4	704	18505	2004	11	13.45207	08	36	51.76	+13	22	54.1	18.6 R	703
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18414	2004	11	18.21779	02	12	45.39	+03	12	40.0	17.6	704	18507	2004	11	14.44697	07	53	16.86	+11	22	35.6	20.4	608
18414	2004	11	18.23051	02	12	44.75	+03	12	38.6	17.8	704	18507	2004	11	14.45740	07	53	17.17	+11	22	32.3	20.0	608
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18419	2004	11	18.31101	06	50	14.20	+20	04	32.1	18.4	704	18507	2004	11	18.38835	07	54	58.75	+10	59	11.7	18.3	704
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18425	2004	11	18.25366	05	11	57.22	+22	09	35.2	18.2	704	18514	2004	11	13.11597	22	10	25.79	-15	14	29.7	18.7 R	703
18425	2004	11	18.26588	05	11	56.60	+22	09	35.4	18.5	704	18514	2004	11	13.12266	22	10	26.18	-15	14	32.2	18.7 R	703
18425	2004	11	18.27812	05	11	55.90	+22	09	36.1	18.8	704	18514	2004	11	13.12931	22	10	26.64	-15	14	36.1	19.1 R	703
18425	2004	11	18.29034	05	11	55.26	+22	09	35.3	19.0	704	18514	2004	11	13.13597	22	10	27.06	-15	14	38.2	18.9 R	703
18426	2004	11	18.26767	05	40	34.43	+23	37	23.1	18.9	704	18514	2004	11	13.47110	22	10	49.60	-15	17	04.6	19.4 R	E12
18426	2004	11	18.29213	05	40	33.58	+23	37	20.1	19.1	704	18514	2004	11	13.47972	22	10	50.20	-15	17	08.0	19.6 R	E12
18426	2004	11	18.30444	05	40	33.15	+23	37	17.4	19.4	704	18514	2004	11	13.48832	22	10	50.72	-15	17	11.5	19.1 R	E12
18429	2004	11	19.20073	02	10	38.68	+30	49	39.5	16.0	704	18514	2004	11	13.49691	22	10	51.32	-15	17	15.4	18.8 R	E12
18429	2004	11	19.21374	02	10	37.98	+30	49	32.2	16.1	704	18519	2004	11	11.16183	00	40	27.67	-13	08	22.4	18.1 R	699
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18429	2004	11	19.23953	02	10	36.62	+30	49	17.6	16.4	704	18519	2004	11	11.20243	00	40	26.54	-13	08	14.0		699
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18430	2004	11	18.34939	07	47	25.53	+12	46	41.5	18.2	704	18521	2004	11	17.97095	04	20	20.02	+15	57	49.5	16.9 R	106
18430	2004	11	18.36168	07	47	25.74	+12	46	37.8	18.0	704	18521	2004	11	17.97665	04	20	19.70	+15	57	47.7	17.0 R	106
18430	2004	11	18.37417	07	47	25.96	+12	46	32.7	18.1	704	18521	2004	11	18.25582	04	20	03.71	+15	56	25.2	16.9	704
18433	2004	11	19.24489	02	55	19.86	+26	43	38.5	18.8	704	18521	2004	11	18.26813	04	20	02.94	+15	56	21.8	16.9	704
18433	2004	11	19.25711	02	55	19.12	+26	43	37.4	19.0	704	18521	2004	11	18.28051	04	20	02.27	+15	56	18.1	17.2	704
18433	2004	11	19.26933	02	55	18.24	+26	43	35.7	18.6	704	18521	2004	11	18.29283	04	20	01.54	+15	56	14.4	17.0	704
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18433	2004	11	19.29379	02	55	16.65	+26	43	32.7	19.0	704	18521	2004	11	18.64294	04	19	41.26	+15	54	36.3	17.0 R	E12
18436	2004	11	18.18562	01	36	34.46	+06	29	19.5	18.4	704	18521	2004	11	18.65251	04	19	40.69	+15	54	33.7	17.8 R	E12
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18436	2004	11	18.22216	01	36	32.98	+06	29	18.5	19.0	704	18524	2004	11	18.25298	05	09	51.64	+23	54	31.4	16.8	704
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18551	2004 11 19.06477	21 09 55.38	-12 00 36.3	18.1	704	18614	2004 11 10.19048	00 08 11.48	+12 35 08.7		699
18551	2004 11 19.07692	21 09 56.53	-12 00 31.0	17.8	704	18614	2004 11 10.21079	00 08 10.61	+12 35 12.9		699
18551	2004 11 19.11338	21 09 59.78	-12 00 16.2	18.2	704	18614	2004 11 13.25865	00 06 26.79	+12 47 12.4	17.5 R	

18643	2004	11	10.06452	22	20	21.12	-17	47	43.6	17.4	R	699	18698	2004	11	18.41807	08	12	05.16	+22	55	32.1	19.3	704	
18643	2004	11	10.08077	22	20	21.76	-17	47	33.9			699	18699	2004	11	13.15461	22	30	59.47	-07	00	43.6	19.8	R	703
18643	2004	11	10.09703	22	20	22.36	-17	47	25.0			699	18699	2004	11	13.16219	22	30	59.63	-07	00	43.6	19.4	R	703
18643	2004	11	10.11327	22	20	22.96	-17	47	15.8			699	18699	2004	11	13.16977	22	30	59.92	-07	00	42.2	19.8	R	703
18644	2004	11	18.27154	05	02	30.83	+14	49	57.1	17.9		704	18699	2004	11	13.17728	22	31	00.05	-07	00	39.7	18.9	R	703
18644	2004	11	18.28391	05	02	30.16	+14	49	54.1	17.7		704	18702	2004	11	10.14424	00	49	12.61	+10	58	01.6	17.7	R	699
18644	2004	11	18.29624	05	02	29.50	+14	49	49.9	18.8		704	18702	2004	11	10.16453	00	49	11.84	+10	57	56.9			699
18644	2004	11	18.30884	05	02	28.82	+14	49	48.4	18.5		704	18702	2004	11	10.18480	00	49	11.17	+10	57	52.3			699
18650	2004	11	13.11652	22	05	26.90	-11	56	21.1	18.0	R	703	18702	2004	11	10.20510	00	49	10.41	+10	57	48.6			699
18650	2004	11	13.12321	22	05	27.13	-11	56	19.9	18.4	R	703	18702	2004	11	19.15794	00	45	14.96	+10	29	49.0	19.1		704
18650	2004	11	13.12985	22	05	27.35	-11	56	16.0	19.5	R	703	18702	2004	11	19.17021	00	45	14.67	+10	29	47.3	19.1		704
18650	2004	11	13.13654	22	05	27.63	-11	56	14.0	19.5	R	703	18702	2004	11	19.18243	00	45	14.41	+10	29	45.8	19.3		704
18650	2004	11	13.46536	22	05	40.47	-11	54	30.9	19.3	R	E12	18707	2004	11	18.18692	01	27	08.66	+03	24	50.9	18.2		704
18650	2004	11	13.47399	22	05	40.76	-11	54	28.6	18.6	R	E12	18707	2004	11	18.20012	01	27	08.16	+03	24	50.8	18.8		704
18650	2004	11	13.48259	22	05	41.13	-11	54	25.6	19.4	R	E12	18707	2004	11	18.21278	01	27	07.62	+03	24	51.2	18.7		704
18650	2004	11	13.49118	22	05	41.44	-11	54	22.9	18.9	R	E12	18707	2004	11	18.22554	01	27	07.11	+03	24	50.9	18.7		704
18651	2004	11	18.39016	08	19	29.55	+12	15	18.5	18.0		704	18709	2004	11	17.56608	02	53	12.42	+09	42	27.5	17.5	R	E12
18651	2004	11	18.40274	08	19	29.95	+12	15	16.3	18.6		704	18709	2004	11	17.57443	02	53	12.01	+09	42	24.3	17.5	R	E12
18651	2004	11	18.41497	08	19	30.21	+12	15	13.0	18.3		704	18709	2004	11	17.58284	02	53	11.56	+09	42	21.1	17.6	R	E12
18651	2004	11	18.42723	08	19	30.57	+12	15	09.7	18.1		704	18709	2004	11	17.59123	02	53	11.13	+09	42	18.2	17.6	R	E12
18656	2004	11	19.38696	09	27	33.57	+19	53	23.6	18.3	R	699	18709	2004	11	18.19606	02	52	41.40	+09	38	34.8	18.2		704
18656	2004	11	19.39752	09	27	34.14	+19	53	20.5			699	18709	2004	11	18.20868	02	52	40.71	+09	38	30.1	18.1		704
18656	2004	11	19.40808	09	27	34.68	+19	53	18.1			699	18709	2004	11	18.22144	02	52	40.04	+09	38	26.1	18.1		704
18656	2004	11	19.41866	09	27	35.28	+19	53	15.1			699	18709	2004	11	18.23421	02	52	39.38	+09	38	21.1	18.3		704
18657	2004	11	13.14976	21	31	33.21	-12	08	54.8	18.8	R	703	18709	2004	11	18.60994	02	52	20.75	+09	36	12.7	17.9	R	E12
18657	2004	11	13.15730	21	31	33.61	-12	08	53.1	19.3	R	703	18709	2004	11	18.61671	02	52	20.41	+09	36	10.3	17.6	R	E12
18657	2004	11	13.16488	21	31	34.01	-12	08	51.3	19.0	R	703	18709	2004	11	18.62348	02	52	20.05	+09	36	08.3	18.0	R	E12
18657	2004	11	13.17245	21	31	34.39	-12	08	49.0	19.1	R	703	18709	2004	11	18.63023	02	52	19.68	+09	36	05.7	18.1	R	E12
18659	2004	11	13.11542	21	52	42.70	-14	13	46.2	19.7	R	703	18711	2004	11	18.12772	00	04	05.25	+02	31	06.6	19.2		704
18659	2004	11	13.12212	21	52	43.16	-14	13	43.9	19.1	R	703	18711	2004	11	18.13983	00	04	05.24	+02	31	03.4	19.7		704
18659	2004	11	13.12876	21	52	43.51	-14	13	41.8	19.0	R	703	18711	2004	11	18.16404	00	04	05.15	+02	30	55.7	19.4		704
18659	2004	11	13.13544	21	52	43.63	-14	13	41.2	19.7	R	703	18725	2004	11	18.12300	23	15	40.63	-03	03	29.4	17.9		704
18660	2004	11	13.11991	21	53	29.62	-09	33	37.9	19.1	R	703	18725	2004	11	18.13511	23	15	40.94	-03	03	30.3	18.2		704
18660	2004	11	13.12657	21	53	29.92	-09	33	38.0	18.9	R	703	18725	2004	11	18.14722	23	15	41.24	-03	03	30.8	18.6		704
18660	2004	11	13.13323	21	53	30.24	-09	33	36.9	18.4	R	703	18725	2004	11	18.15933	23	15	41.49	-03	03	31.8	18.6		704
18660	2004	11	13.13991	21	53	30.51	-09	33	36.9	19.4	R	703	18725	2004	11	18.17144	23	15	41.77	-03	03	32.0	18.6		704
18665	2004	11	18.13242	00	51	25.05	+04	59	33.9	19.0		704	18729	2004	11	13.11762	22	26	54.58	-13	49	24.6	18.5	R	703
18665	2004	11	18.14453	00	51	24.83	+04	59	30.6	19.7		704	18729	2004	11	13.12428	22	26	54.80	-13	49	22.8	18.4	R	703
18665	2004	11	18.16875	00	51	24.22	+04	59	25.7	19.7		704	18729	2004	11	13.13096	22	26	55.00	-13	49	21.4	18.3	R	703
18666	2004	11	19.20042	02	03	24.65	+30	58	33.6	16.5		704	18729	2004	11	13.13763	22	26	55.27	-13	49	18.7	18.9	R	703
18666	2004	11	19.21297	02	03	24.02	+30	58	31.1	16.6		704	18733	2004	11	11.07740	23	35	27.96	-19	24	41.3	17.6	R	699
18666	2004	11	19.22633	02	03	23.28	+30	58	27.0	16.6		704	18733	2004	11	11.09770	23	35	27.91	-19	24	32.2			699
18666	2004	11	19.23924	02	03	22.61	+30	58	23.8	17.2		704	18733	2004	11	11.11798	23	35	27.84	-19	24	22.1			699
18666	2004	11	19.25194	02	03	22.03	+30	58	20.0	18.9		704	18733	2004	11	11.13825	23	35	27.88	-19	24	13.9			699
18672	2004	11	17.81240	01	19	05.41	+10	35	30.0	18.4	R	106	18734	2004	11	18.19162	02	47	56.77	+17	01	33.3	18.0		704
18672	2004	11	17.81810	01	19	05.23	+10	35	28.9	18.4	R	106	18734	2004	11	18.20384	02	47	56.12	+17	01	27.2	18.0		704
18672	2004	11	17.82380	01	19	05.07	+10	35	27.5	18.5	R	106	18734	2004	11	18.21603	02	47	55.51	+17	01	20.6	18.2		704
18672	2004	11	18.18366	01	18	54.25	+10	34	07.3	18.1		704	18734	2004	11	18.22817	02	47	54.85	+17	01	15.0	18.4		704
18672	2004	11	18.19586	01	18	53.87	+10	34	04.7	18.6		704	18734	2004	11	18.24033	02	47	54.18	+17	01	08.2	18.4		704
18672	2004	11	18.20801	01	18	53.51	+10	34	01.6	18.7		704	18734	2004	11	19.25370	02	47	03.33	+16	52	28.7	17.3	R	703
18672	2004	11	18.22020	01	18	53.11	+10	33	58.7	18.9		704	18734	2004	11	19.26197	02	47	02.88	+16	52	24.6	17.4	R	703
18672	2004	11	18.23235	01	18	52.72	+10	33	56.4	18.4		704	18734	2004	11	19.27024	02	47	02.49	+16	52	20.1	17.4	R	703
18677	2004	11	13.18789	23	16	13.44	-07	12	45.9	17.0	R	703	18734	2004	11	19.27858	02	47	02.02	+16	52	16.1	17.3	R	703
18677	2004	11	13.19559	23	16	13.51	-07	12	43.5	17.1	R	703	18741	2004	11	13.09166	20	31	50.31	-12	51	44.1	18.0	R	703
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18677	2004	11	18.12																						

18785	2004	11	18.37740	09 50 31.33	+08 54 15.2	18.1	704	18833	2004	11	18.14375	00 49 19.08	+06 14 39.4	19.1	704
18785	2004	11	18.40217	09 50 32.67	+08 54 04.5	18.3	704	18833	2004	11	18.15586	00 49 18.86	+06 14 35.6	19.1	704
18785	2004	11	18.41462	09 50 33.37	+08 54 00.0	18.8	704	18833	2004	11	18.16796	00 49 18.62	+06 14 31.4	19.0	704
18785	2004	11	18.42700	09 50 34.12	+08 53 55.1	18.5	704	18833	2004	11	18.18013	00 49 18.44	+06 14 27.1	18.8	704
18786	2004	11	13.11936	21 43 23.89	-11 04 06.7	18.8 R	703	18834	2004	11	18.26172	04 32 24.74	+21 36 18.0	18.4	704
18786	2004	11	13.12601	21 43 24.09	-11 04 05.2	18.2 R	703	18834	2004	11	18.27396	04 32 24.05	+21 36 14.4	18.4	704
18786	2004	11	13.13270	21 43 24.51	-11 04 05.7	18.3 R	703	18834	2004	11	18.28618	04 32 23.28	+21 36 10.6	18.6	704
18786	2004	11	13.13937	21 43 24.78	-11 04 03.2	19.1 R	703	18834	2004	11	18.29849	04 32 22.53	+21 36 02.8	18.3	704
18788	2004	11	13.32628	04 33 11.84	+18 07 50.3	16.8 R	703	18835	2004	11	15.82913	02 40 24.85	+26 57 56.6		246
18788	2004	11	13.33513	04 33 11.39	+18 07 50.9	16.6 R	703	18835	2004	11	15.83061	02 40 24.77	+26 57 56.0		246
18788	2004	11	13.34400	04 33 10.80	+18 07 50.8	16.7 R	703	18835	2004	11	15.83117	02 40 24.74	+26 57 55.8		246
18788	2004	11	13.35285	04 33 10.27	+18 07 51.1	17.4 R	703	18835	2004	11	15.83247	02 40 24.67	+26 57 55.2		246
18788	2004	11	17.06260	04 29 33.15	+18 10 36.1	17.4 R	106	18835	2004	11	15.83369	02 40 24.60	+26 57 54.6		246
18788	2004	11	17.06843	04 29 32.80	+18 10 36.1	17.5 R	106	18835	2004	11	15.83440	02 40 24.56	+26 57 54.2		246
18788	2004	11	17.07414	04 29 32.46	+18 10 36.6	17.6 R	106	18835	2004	11	19.19453	02 37 27.88	+26 31 17.1	17.0	704
18788	2004	11	18.25678	04 28 20.44	+18 11 32.5	17.4	704	18835	2004	11	19.20676	02 37 27.24	+26 31 10.8	17.2	704
18788	2004	11	18.26909	04 28 19.58	+18 11 32.3	17.4	704	18835	2004	11	19.21899	02 37 26.59	+26 31 05.4	17.2	704
18788	2004	11	18.28147	04 28 18.79	+18 11 32.8	17.6	704	18835	2004	11	19.23127	02 37 25.94	+26 30 59.5	17.2	704
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18788	2004	11	18.30639	04 28 17.22	+18 11 34.6	17.9	704	18837	2004	11	18.38543	09 43 05.66	+04 07 30.9	17.7	704
18790	2004	11	13.15354	22 54 43.90	-10 39 43.8	18.3 R	703	18837	2004	11	18.39839	09 43 06.54	+04 07 19.5	18.4	704
18790	2004	11	13.16110	22 54 44.09	-10 39 41.0	17.6 R	703	18837	2004	11	18.41090	09 43 07.39	+04 07 09.6	17.8	704
18790	2004	11	13.16868	22 54 44.39	-10 39 39.1	18.1 R	703	18837	2004	11	18.42313	09 43 08.28	+04 06 58.4	18.0	704
18790	2004	11	13.17620	22 54 44.51	-10 39 37.3	18.2 R	703	18837	2004	11	18.43559	09 43 09.10	+04 06 48.3	18.0	704
18794	2004	11	17.96624	04 19 55.45	+18 19 59.6	18.1 R	106	18842	2004	11	19.18836	01 37 54.14	+15 52 43.2	17.9	704
18794	2004	11	17.97194	04 19 55.02	+18 19 59.0	18.0 R	106	18842	2004	11	19.21280	01 37 53.14	+15 52 38.9	18.2	704
18794	2004	11	17.97764	04 19 54.67	+18 19 57.9	17.9 R	106	18842	2004	11	19.21641	01 37 53.02	+15 52 38.6	17.1 R	703
18794	2004	11	18.26092	04 19 37.19	+18 19 18.2	18.3	704	18842	2004	11	19.22462	01 37 52.66	+15 52 37.3	17.0 R	703
18794	2004	11	18.27317	04 19 36.47	+18 19 17.2	18.1	704	18842	2004	11	19.22509	01 37 52.60	+15 52 37.1	18.1	704
18794	2004	11	18.28538	04 19 35.70	+18 19 15.3	18.2	704	18842	2004	11	19.23286	01 37 52.33	+15 52 36.1	16.9 R	703
18794	2004	11	18.29769	04 19 34.89	+18 19 14.1	18.4	704	18842	2004	11	19.23734	01 37 52.10	+15 52 35.4	18.3	704
18796	2004	11	18.32145	06 27 05.69	+25 56 32.7	19.4	704	18842	2004	11	19.24105	01 37 52.02	+15 52 34.7	16.9 R	703
18796	2004	11	18.34615	06 27 04.93	+25 56 37.5	19.4	704	18845	2004	11	19.22693	02 04 15.25	+28 08 57.0	18.1	704
18796	2004	11	18.35853	06 27 04.50	+25 56 39.9	19.4	704	18845	2004	11	19.23943	02 04 14.58	+28 08 54.3	18.1	704
18797	2004	11	17.56608	02 54 59.11	+10 07 54.5	17.3 R	E12	18845	2004	11	19.25213	02 04 13.90	+28 08 51.6	18.2	704
18797	2004	11	17.57443	02 54 58.64	+10 07 53.7	17.2 R	E12	18846	2004	11	13.28830	01 54 36.95	-07 35 57.0	18.8	608
18797	2004	11	17.58284	02 54 58.18	+10 07 52.5	17.1 R	E12	18846	2004	11	13.29882	01 54 36.54	-07 35 59.6	18.8	608
18797	2004	11	17.59123	02 54 57.68	+10 07 52.0	17.3 R	E12	18846	2004	11	13.30929	01 54 36.12	-07 36 01.3	18.9	608
18797	2004	11	18.19596	02 54 25.35	+10 06 48.4	17.5	704	18850	2004	11	13.08951	21 15 22.28	-14 58 20.6	19.4 R	703
18797	2004	11	18.20858	02 54 24.65	+10 06 47.0	17.6	704	18850	2004	11	13.09601	21 15 22.42	-14 58 20.0	18.5 R	703
18797	2004	11	18.22133	02 54 23.93	+10 06 46.1	17.9	704	18850	2004	11	13.10249	21 15 22.83	-14 58 19.4	18.8 R	703
18797	2004	11	18.23410	02 54 23.20	+10 06 44.8	17.7	704	18850	2004	11	13.10896	21 15 22.99	-14 58 16.9	19.3 R	703
18797	2004	11	18.24683	02 54 22.54	+10 06 43.8	17.6	704	18853	2004	11	13.11706	22 08 27.39	-12 37 06.3	19.2 R	703
18797	2004	11	18.60994	02 54 02.92	+10 06 17.9	17.6 R	E12	18853	2004	11	13.12374	22 08 27.61	-12 37 04.6	18.9 R	703
18797	2004	11	18.61671	02 54 02.56	+10 06 17.2	17.7 R	E12	18853	2004	11	13.13038	22 08 27.82	-12 37 03.0	18.7 R	703
18797	2004	11	18.62348	02 54 02.16	+10 06 16.6	17.5 R	E12	18853	2004	11	13.13708	22 08 28.04	-12 37 03.1	19.0 R	703
18797	2004	11	18.63023	02 54 01.80	+10 06 16.2	17.9 R	E12	18853	2004	11	13.46824	22 08 39.59	-12 36 07.9	18.8 R	E12
18801	2004	11	18.31657	06 21 46.63	+16 20 12.3	18.3	704	18853	2004	11	13.47686	22 08 39.92	-12 36 05.9	18.6 R	E12
18801	2004	11	18.32882	06 21 46.22	+16 20 12.6	18.7	704	18853	2004	11	13.48545	22 08 40.29	-12 36 04.3	18.7 R	E12
18801	2004	11	18.34132	06 21 45.71	+16 20 12.9	18.7	704	18853	2004	11	13.49405	22 08 40.53	-12 36 02.7	18.8 R	E12
18801	2004	11	18.35380	06 21 45.37	+16 20 12.7	18.4	704	18856	2004	11	19.19134	02 07 35.27	+16 55 52.9	18.1	704
18801	2004	11	18.36632	06 21 44.91	+16 20 12.0	19.3	704	18856	2004	11	19.20357	02 07 34.72	+16 55 48.9	17.9	704
18803	2004	11	18.31689	06 28 01.60	+19 00 40.4	18.1	704	18856	2004	11	19.21579	02 07 34.11	+16 55 44.7	18.1	704
18803	2004	11	18.32915	06 28 01.25	+19 00 41.5	18.4	704	18856	2004	11	19.22020	02 07 33.94	+16 55 43.3	17.3 R	703
18803	2004	11	18.34164	06 28 00.88	+19 00 41.6	19.4	704	18856	2004	11	19.22809	02 07 33.56	+16 55 40.7	18.0	704
18803	2004	11	18.35412	06 28 00.46	+19 00 42.5	19.7	704	18856	2004	11	19.22845	02 07 33.54	+16 55 40.6	17.4 R	703
18803	2004	11	18.36664	06 28 00.05	+19 00 43.9	18.3	704	18856	2004	11	19.23662	02 07 33.16	+16 55 37.7	17.3 R	703
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19266	2004 11 18.19280	03 01 09.13	+20 07 52.3	18.0	704	19333	2004 11 19.29718	02 44 40.25	+38 33 09.9		699
19266	2004 11 18.20502	03 01 08.43	+20 07 45.3	18.1	704	19333	2004 11 19.30454	02 44 39.85	+38 33 05.9		699
19266	2004 11 18.21721	03 01 07.74	+20 07 38.9	18.0	704	19334	2004 11 17.88219	03 54 51.09	+23 14 38.7	17.2 R	599
19266	2004 11 18.22937	03 01 07.07	+20 07 31.5	17.8	704	19334	2004 11 17.89214	03 54 50.49	+23 14 37.3	17.1 R	599
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19294	2004 09 22.32776	02 00 08.53	+21 33 21.6	17.9 R	699	19335	2004 11 19.45224	09 57 28.57	+15 55 33.6		699
19294	2004 09 22.34401	02 00 08.00	+21 33 20.8		699	19336	2004 11 18.31573	06 16 21.59	+18 00 56.6	17.3	704
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19294	2004 11 16.87876	01 14 59.18	+16 27 08.1	18.4 R	106	19338	2004 11 18.35667	06 53 56.41	+15 59 13.7	18.6	704
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19294	2004 11 19.23552	01 13 50.34	+16 11 13.0	18.4	704	19342	2004 11 13.41369	08 43 58.15	+15 59 22.3	17.9 R	703
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19301	2004 11 13.15407	22 49 29.39	-07 22 22.0	18.2 R							

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19352	2004	11	13.09383	20	52	10.10	-18	16	22.0	16.6	R	703	19437	2004	11	11.12690	23	39	13.24	-10	01	03.2		699		
19352	2004	11	13.10034	20	52	10.58	-18	16	20.7	16.6	R	703	19439	2004	11	17.15687	01	09	54.04	+02	17	16.2	19.3	R	683	
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19352	2004	11	15.42027	20	55	00.18	-18	10	49.8	17.4	R	E12	19439	2004	11	17.18362	01	09	53.24	+02	17	18.1	19.4	R	683	
19352	2004	11	15.43056	20	55	00.93	-18	10	48.2	17.0	R	E12	19441	2004	11	18.18376	01	23	17.73	+11	21	35.7	18.9		704	
19352	2004	11	15.44087	20	55	01.68	-18	10	46.6	17.0	R	E12	19441	2004	11	18.19596	01	23	17.24	+11	21	31.9	19.7		704	
19352	2004	11	15.45124	20	55	02.44	-18	10	44.9	17.1	R	E12	19441	2004	11	18.20810	01	23	16.97	+11	21	26.8	19.3		704	
19356	2004	11	13.39348	08	56	44.41	+12	20	18.0	18.4	R	703	19441	2004	11	18.22030	01	23	16.55	+11	21	22.3	19.6		704	
19356	2004	11	13.40276	08	56	46.22	+12	20	08.2	17.9	R	703	19441	2004	11	18.23245	01	23	16.27	+11	21	18.0	19.6		704	
19356	2004	11	13.41207	08	56	48.13	+12	19	59.3	18.5	R	703	19441	2004	11	19.21312	01	22	50.35	+11	15	37.1	17.4	R	703	
19356	2004	11	13.45260	08	56	56.20	+12	19	18.2	18.9	R	703	19441	2004	11	19.22133	01	22	50.19	+11	15	34.7	18.2	R	703	
19367	2004	11	11.14888	00	06	28.97	-05	25	49.5	17.3	R	699	19441	2004	11	19.22961	01	22	49.92	+11	15	31.4	17.9	R	703	
19367	2004	11	11.16914	00	06	28.97	-05	25	45.1			699	19441	2004	11	19.23776	01	22	49.75	+11	15	28.3	18.3	R	703	
19367	2004	11	11.18945	00	06	28.98	-05	25	40.6			699	19445	2004	11	13.35336	03	27	33.88	+17	47	24.1	16.2		608	
19367	2004	11	11.20972	00	06	28.98	-05	25	36.4			699	19445	2004	11	13.36368	03	27	33.28	+17	47	18.1	16.2		608	
19377	2004	11	13.40053	08	50	43.42	+21	22	25.6	19.0	R	703	19445	2004	11	13.37468	03	27	32.65	+17	47	11.5	16.1		608	
19377	2004	11	13.40987	08	50	43.86	+21	22	23.9	18.3	R	703	19445	2004	11	18.24358	03	23	03.60	+16	58	33.2	15.8		704	
19377	2004	11	13.45038	08	50	45.79	+21	22	16.5	19.0	R	703	19445	2004	11	18.25579	03	23	02.90	+16	58	26.0	16.0		704	
19377	2004	11	13.45966	08	50	46.30	+21	22	16.0	18.5	R	703	19445	2004	11	18.26801	03	23	02.26	+16	58	17.9	16.0		704	
19377	2004	11	19.37966	08	55	21.03	+21	05	14.2	19.3	R	699	19445	2004	11	18.28025	03	23	01.56	+16	58	10.5	16.1		704	
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19377	2004	11	19.40078	08	55	21.92	+21	05	11.8			699	19445	2004	11	19.29446	03	22	06.15	+16	48	06.5	14.9	R	703	
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19382	2004	11	11.34448	04	47	51.43	+21	59	59.0	18.0	R	1	695	19445	2004	11	19.31102	03	22	05.21	+16	47	56.8	15.2	R	703
19382	2004	11	11.44064	04	47	46.32	+21	59	56.2			1	695	19446	2004	11	13.36505	08	11	26.45	+22	47	25.5	18.1	R	703
19382	2004	11	18.26271	04	41	28.29	+21	55	41.4	18.7			704	19446	2004	11	13.37332	08	11	26.93	+22	47	23.2	17.6	R	703
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19394	2004	11	19.25192	04	15	54.90	+28	32	55.4	18.2			704	19446	2004	11	18.36842	08	15	51.22	+22	27	38.9	18.7		704
19394	2004	11	19.26414	04	15	54.06	+28	32	54.9	18.5			704	19446	2004	11	18.38085	08	15	51.75	+22	27	35.3	18.9		704
19394	2004	11	19.27636	04	15	53.20	+28	32	54.4	18.2			704	19446	2004	11	18.39324	08	15	52.32	+22	27	33.1	19.2		704
19394	2004	11	19.28859	04	15	52.37	+28	32	53.6	18.1			704	19446	2004	11	18.40561	08	15	52.95	+22	27	30.5	19.2		704
19394	2004	11	19.30082	04	15	51.55	+28	32	53.2	18.4			704	19446	2004	11	18.41807	08	15	53.49	+22	27	27.0	19.2		704
19400	2004	11	18.31380	07	19	28.87	+20	44	49.5	18.3			704	19449	2004	11	11.24793	03	32	56.66	+03	30	25.6	18.1	R	699
19400	2004	11	18.32620	07	19	28.87	+20	44	50.7	19.2			704	19449	2004	11	11.26252	03	32	55.84	+03	30	20.7			699
19400	2004	11	18.33851	07	19	29.12	+20	44	51.6	19.3			704	19449	2004	11	11.27711	03	32	55.10	+03	30	16.4			699
19400	2004	11	18.35090	07	19	29.37	+20	44	51.5	19.0			704	19449	2004	11	11.29172	03	32	54.32	+03	30	12.1			699
19400	2004	11	18.36323	07	19	29.65	+20	44	51.8	18.7			704	19450	2004	11	18.37548	09	32	44.28	+17	55	23.6	18.5		704
19401	2004	11	18.18788	02	08	47.14	+12	33	03.0	19.2			704	19450	2004	11	18.38789	09	32	45.09	+17	55	22.8	19.0		704
19401	2004	11	18.20010	02	08	46.54	+12	33	01.8	18.9			704	19450	2004	11	18.40027	09	32	45.79	+17	55	20.8	18.7		704
19401	2004	11	18.21225	02	08	45.85	+12	33	01.0	19.6			704	19450	2004	11	18.41266	09	32	46.58	+17	55	19.9	18.8		704
19401	2004	11	18.22443	02	08	45.24	+12	32	58.8	19.6			704	19450	2004	11	18.42509	09	32	47.34	+17	55	18.4	18.9		704
19401	2004	11	19.24933	02	07	55.44	+12	30	28.2	18.5	R	703	19450	2004	11	19.42462	09	33	49.85	+17	53	26.6	18.2	R	699	
19401	2004	11	19.25764	02	07	55.04	+12	30	27.5	18.8	R	703	19450	2004	11	19.43437	09	33	50.50	+17	53	26.5			699	
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19403	2004	11	18.19675	01	35	08.23	+06	13	38.7	18.5			704	19450	2004	11	19.51979	09	33	55.61	+17	53	17.5			699
19403	2004	11	18.20889	01	35	07.83	+06	13	38.0	18.6			704	19450	2004	11	19.52551	09	33	55.92	+17	53	16.4			699
19403	2004	11	18.22108	01	35	07.37	+06	13	37.3	18.3			704	19450	2004	11	19.53123	09	33	56.35	+17	53	16.0			699
19403	2004	11	18.23323	01	35	06.99	+06	13	36.3	18.5			704	19451	2004	11	18.18474	01	33	03.93	+08	34	25.3	18.2		704
19404	2004	11	18.18810	01	42	03.52	+03	04	33.2	17.8			704	19451	2004	11	18.19695	01	33	03.53	+08	34	20.6	18.6		704
19404	2004	11	18.20129	01	42	03.05	+03	04	31.6	18.4			704	19451	2004	11	18.20908	01	33	03.16	+08	34	15.3	18.4		704
19404	2004	11	18.21395	01	42	02.57	+03	04	30.3	18.3			704	19451	2004	11	18.22128	01	33	02.77	+08	34	10.5	18.9		704
19404	2004	11	18.22672	01	42	02.13	+03	04	28.6	18.5			704	19451	2004	11	18.23343	01	33	02.43	+08</					

19478	2004	11	13.38319	07 52 37.63	+17 52 43.6	18.1	R	703	19556	2004	11	18.33572	06 50 42.50	+20 11 29.3	18.6	704
19478	2004	11	18.36643	07 55 00.87	+17 41 11.1	18.7		704	19556	2004	11	18.34804	06 50 42.17	+20 11 31.7	18.3	704
19478	2004	11	18.37886	07 55 01.12	+17 41 08.9	18.7		704	19556	2004	11	18.36043	06 50 41.85	+20 11 33.6	18.4	704
19478	2004	11	18.39124	07 55 01.43	+17 41 08.0	19.1		704	19558	2004	11	11.16267	00 24 09.93	-16 23 33.8	17.6	R 699
19478	2004	11	18.40363	07 55 01.68	+17 41 06.0	19.2		704	19558	2004	11	11.18296	00 24 09.53	-16 23 28.5		699
19478	2004	11	18.41608	07 55 01.98	+17 41 04.1	18.9		704	19558	2004	11	11.20325	00 24 09.08	-16 23 23.2		699
19486	2004	11	11.07172	23 29 44.08	-16 29 57.1	17.5	R	699	19558	2004	11	11.22352	00 24 08.66	-16 23 17.8		699
19486	2004	11	11.09201	23 29 44.04	-16 29 51.1			699	19560	2004	11	19.19279	02 25 23.92	+18 59 21.9	17.6	704
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19486	2004	11	11.13256	23 29 44.13	-16 29 39.2			699	19560	2004	11	19.21724	02 25 22.77	+18 59 08.7	17.9	704
19490	2004	11	18.18307	01 10 24.06	+04 32 53.5	16.7		704	19560	2004	11	19.22953	02 25 22.20	+18 59 01.9	17.7	704
19490	2004	11	18.19526	01 10 23.64	+04 32 58.8	16.9		704	19560	2004	11	19.24178	02 25 21.63	+18 58 55.5	17.6	704
19490	2004	11	18.20742	01 10 23.19	+04 33 04.0	16.7		704	19560	2004	11	19.25539	02 25 21.03	+18 58 48.2	16.7	R 703
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19491	2004	11	10.06858	22 42 16.12	-18 53 58.1	17.0	R	699	19560	2004	11	19.28026	02 25 19.85	+18 58 34.8	16.8	R 703
19491	2004	11	10.08482	22 42 16.79	-18 53 56.9			699	19560	2004	11	19.44082	02 25 12.48	+18 57 10.4	18.0	608
19491	2004	11	10.10111	22 42 17.46	-18 53 55.6			699	19560	2004	11	19.45142	02 25 11.99	+18 57 04.6	18.1	608
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19495	2004	11	14.45618	07 58 41.15	+20 21 05.0	18.2		608	19561	2004	11	18.12652	23 39 20.17	-09 04 49.8	17.9	704
19495	2004	11	14.46651	07 58 41.39	+20 21 08.1	18.2		608	19561	2004	11	18.13903	23 39 20.55	-09 04 47.6	17.9	704
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19966	2004 11 19.12322	22 59 59.89	+03 20 02.2	18.6	704	20023	2004 11 19.40808	09 28 27.43	+19 05 02.7		699
19966	2004 11 19.13541	23 00 00.15	+03 20 02.9	18.3	704	20023	2004 11 19.41866	09 28 28.15	+19 05 03.4		699
19966	2004 11 19.14762	23 00 00.40	+03 20 02.6	19.3	704	20024	2004 11 13.50924	09 01 51.33	+06 49 00.1	17.9	608
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19968	2004 11 18.22433	02 10 13.77	+14 09 47.0	18.8	704	20025	2004 11 13.16056	22 48 11.58	-09 46 06.5	18.0 R	703
19968	2004 11 18.23649	02 10 13.22	+14 09 43.8	18.6	704	20025	2004 11 13.16811	22 48 11.78	-09 46 05.3	18.0 R	703
19968	2004 11 19.25209	02 09 30.01	+14 05 26.5	17.6 R	703	20025	2004 11 13.17566	22 48 11.95	-09 46 02.3	17.9 R	703
19968	2004 11 19.26038	02 09 29.66	+14 05 24.3	17.9 R	703	20026	2004 11 13.22478	00 39 12.75	+00 36 04.2	18.6 R	703
19968	2004 11 19.26865	02 09 29.25	+14 05 22.6	17.7 R	703	20026	2004 11 13.23304	00 39 12.55	+00 36 03.6	18.9 R	703
19968	2004 11 19.27694	02 09 28.89	+14 05 18.4	17.8 R	703	20026	2004 11 13.24127	00 39 12.40	+00 36 02.2	18.4 R	703
19970	2004 11 13.40053	08 46 52.51	+20 33 11.4	18.6 R	703	20026	2004 11 13.24952	00 39 12.23	+00 36 01.9	18.3 R	703
19970	2004 11 13.40987	08 46 52.69	+20 33 10.1	19.1 R	703	20031	2004 11 18.38880	09 43 59.69	+13 30 33.5	19.3	704
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19996	2004 11 18.25251	03 47 29.54	+09 27 17.5	17.5	704	20045	2004 11 19.39185	09 08 54.60	+17 03 14.1		699
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20008	2004 11 19.27549	04 08 35.11	+29 34 52.6	17.4	704	20047	2004 11 19.28937	04 23 25.28	+26 55 34.6	17.7	704
20008	2004 11 19.28772	04 08 34.25	+29 34 46.9	17.0	704	20047	2004 11 19.30160	04 23 24.41	+26 55 37.1	17.9	704
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20011	2004 11 19.24788	03 25 52.83	+23 20 27.6	18.1	704	20050	2004 11 16.87033	01 49 09.14	+15 51 10.0	18.4 V	049
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20012	2004 11 18.26979	03 40 28.73	+19 17 27.7	18.0	704	20052	2004 11 18.22197	01 40 59.73	+09 23 04.5	18.0	704
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20087	2004	11	14.26600	02 00 11.89	-01 47 38.0	19.3	608	20177	2004	11	14.78719	03 08 32.69	+11 47 09.3	17.6 R 185
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20092	2004	11	13.15301	22 45 01.72	-08 49 02.6	17.6 R	703	20177	2004	11	17.57681	03 06 01.21	+11 36 49.5	18.3 R E12
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20092	2004	11	13.17566	22 45 02.20	-08 48 59.0	18.8 R	703	20177	2004	11	18.21060	03 05 27.44	+11 34 26.6	18.8 704
20101	2004	11	15.42950	21 40 23.00	-22 54 45.5	19.1 R	E12	20177	2004	11	18.22336	03 05 26.74	+11 34 23.8	18.8 704
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20115	2004	11	19.37150	07 14 40.37	+37 50 01.8	16.5	704	20199	2004	11	18.14394	00 46 39.52	+04 39 45.9	19.5 704
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20118	2004	11	18.19211	02 50 21.73	+12 29 19.0	18.6	704	20199	2004	11	18.16816	00 46 39.05	+04 39 45.6	19.1 704
20118	2004	11	18.20433	02 50 21.14	+12 29 16.7	18.6	704	20199	2004	11	18.18032	00 46 38.80	+04 39 44.0	19.6 704
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20118	2004	11	19.25096	02 49 27.40	+12 26 18.0	17.5 R	703	20202	2004	11	18.22728	02 38 23.13	+11 46 08.1	18.6 704
20118	2004	11	19.25924	02 49 26.96	+12 26 16.6	17.4 R	703	20203	2004	11	18.19124	02 07 33.90	+04 40 43.7	18.2 704
20118	2004	11	19.26752	02 49 26.53	+12 26 14.9	17.6 R	703	20203	2004	11	18.20411	02 07 33.41	+04 40 43.5	18.5 704
20118	2004	11	19.27577	02 49 26.10	+12 26 13.8	17.5 R	703	20203	2004	11	18.21677	02 07 32.90	+04 40 43.2	18.7 704
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20396	2004	11	15.94830	05	18	13.64	+15	53	37.5	17.3	V	A16	20475	2004	09	22.34320	01	45	19.35	+21	41	31.6		699	
20396	2004	11	15.95274	05	18	13.51	+15	53	38.1	17.4	V	A16	20475	2004	09	22.35946	01	45	18.89	+21	41	32.7		699	
20396	2004	11	15.95704	05	18	13.38	+15	53	38.6	17.4	V	A16	20475	2004	09	22.37568	01	45	18.36	+21	41	34.6		699	
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20396	2004	11	18.27313	05	16	27.53	+15	55	53.4	17.6		704	20475	2004	11	19.20310	01	04	52.12	+18	18	27.2	17.0	R	703
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20396	2004	11	18.29783	05	16	26.40	+15	55	55.7	17.7		704	20475	2004	11	19.22068	01	04	51.82	+18	18	21.6	18.0	704	
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20397	2004	11	19.46931	03	31	44.93	+19	15	26.4	17.7		608	20478	2004	11	17.98254	04	40	39.70	+15	30	05.7	17.7	R	106
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20397	2004	11	19.49051	03	31	43.71	+19	15	23.7	17.6		608	20478	2004	11	17.99401	04	40	39.00	+15	30	05.8	17.8	R	106
20402	2004	11	13.46633	22	14	51.21	-11	10	29.6	18.6	R	E12	20478	2004	11	18.26995	04	40	22.97	+15	29	55.4	18.0	704	
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20489	2004 11 18.37353	07 40 54.63	+16 53 03.5	18.0	704	20558	2004 11 19.17079	00 43 54.96	+12 58 34.3	18.9 704
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20805	2004	11	10.10678	22 51 35.50	-24 20 50.1		699	20861	2004	11	18.20167	02 26 57.77	+10 00 18.9	18.8	704
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20926	2004	11	19.26028	03 28 22.99	+22 50 25.9	18.8	704	21015	2004	11	19.20714	02 52 46.07	+24 27 09.5	17.2	704
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21081	2004	11	18.34854	06 54 21.54	+26 35 49.6	19.0	704	21155	2004	11	18.19034	02 33 28.09	+14 38 00.6	18.6
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21136	2004	11	11.12366	23 04 06.98	-15 05 59.3		699	21205	2004	11	13.40598	08 08 57.99	+15 26 35.5	17.9 R
21136	2004	11	11.14391	23 04 07.27	-15 05 53.3		699	21205	2004	11	13.41535	08 08 58.26	+15 26 34.1	18.4 R
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21141	2004	11	18.19970	02 01 27.48	+13 58 30.6	19.1	704	21207	2004	11	18.25356	05 10 38.85	+21 06 00.0	18.4
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21221	2004	11	18.34534	06 17 20.51	+20 58 36.7	18.7	704	21265	2004	09	22.43494	03 45 50.23	+14 51 43.1		699
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21741	2004	11	19.18874	01 41 50.47	+15 45 55.3	17.2		704	21808	2004	11	18.23137	01 14 27.01	+09 06 12.9	18.3		704
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21742	2004	11	19.19231	02 19 50.89	+21 08 10.9	18.3		704	21830	2004	11	13.46728	22 17 33.33	-14 05 46.3	19.6	R	E12
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21747	2004	11	18.24772	04 04 51.27	+18 10 06.4	17.5		704	21835	2004	11	15.42221	21 35 20.61	-20 00 02.6	19.2	R	E12
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22373	2004	11	18.61185	03	11	51.08	+10	34	41.4	18.1	R	E12	22484	2004	11	18.29888	04	30	50.44	+18	37	39.7	17.2		704
22373	2004	11	18.61862	03	11	50.75	+10	34	40.5	18.2	R	E12	22488	2004	11	14.32427	02	14	27.44	+10	38	09.7	19.3		608
22373	2004	11	18.62536	03	11	50.41	+10	34	39.8	19.1	R	E12	22488	2004	11	14.33530	02	14	26.88	+10	38	09.0	19.3		608
22373	2004	11	18.63214	03	11	50.04	+10	34	38.7	18.7	R	E12	22488	2004	11	14.34635	02	14	26.31	+10	38	09.0	19.1		608
22376	2004	11	19.28454	03	38	32.94	+11	20	01.6	17.9	R	703	22488	2004	11	18.20059	02	11	25.41	+10	36	23.0	18.5		704
22376	2004	11	19.29277	03	38	32.47	+11	20	00.4	17.9	R	703	22488	2004	11	18.21274	02	11	24.86	+10	36	23.2	18.5		704
22376	2004	11	19.30102	03	38	32.08	+11	20	00.5	18.3	R	703	22488	2004	11	18.22492	02	11	24.23	+10	36	22.3	18.5		704
22376	2004	11	19.30934	03	38	31.63	+11	19	59.6	17.8	R	703	22492	2004	11	13.32574	04	29	12.59	+18	45	21.9	18.2	R	703
22377	2004	11	18.31915	06	01	44.26	+20	47	37.2	19.2		704	22492	2004	11	13.32628	04	29	12.43	+18	45	22.0	19.1	R	703
22377	2004	11	18.33153	06	01	43.76	+20	47	38.5	19.0		704	22492	2004	11	13.33459	04	29	12.08	+18	45	21.5	17.9	R	703
22377	2004	11	18.34385	06	01	43.22	+20	47	38.7	20.1		704	22492	2004	11	13.33513	04	29	12.05	+18	45	21.5	18.2	R	703
22395	2004	11	19.36828	07	41	31.25	+32	46	54.5	18.0		704	22492	2004	11	13.34347	04	29	11.59	+18	45	20.4	18.3	R	703
22395	2004	11	19.39263	07	41	31.12	+32	47	00.9	18.7		704	22492	2004	11	13.34400	04	29	11.59	+18	45	20.6	18.3	R	703
22395	2004	11	19.41699	07	41	30.92	+32	47	07.2	18.4		704	22492	2004	11	13.35230	04	29	11.22	+18	45	20.1	18.4	R	703
22398	2004	11	18.30642	06	01	40.87	+23	39	39.8	18.6		704	22492	2004	11	13.35285	04	29	11.27	+18	45	19.0	19.3	R	703
22398	2004	11	18.31876	06	01	40.44	+23	39	40.2	19.0		704	22498	2004	11	18.12310	23	13	58.88	-01	56	55.4	19.2		704
22398	2004	11	18.33113	06	01	39.94	+23	39	39.1	19.3		704	22498	2004	11	18.13521	23	13	59.26	-01	56	56.0	19.8		704
22398	2004	11	18.35583	06	01	38.99	+23	39	39.1	19.9		704	22498	2004	11	18.14732	23	13	59.67	-01	56	54.9	19.0		704
22400	2004	11	18.18945	02	25	38.82	+10	02	48.5	18.0		704	22500	2004	11	18.17154	23	14	00.30	-01	56	55.3	18.8		704
22400	2004	11	18.20167	02	25	38.28	+10	02	47.0	18.2		704	22500	2004	11	17.87721	03	54	29.98	+20	20	04.7	18.1	R	599
22400	2004	11	18.21383	02	25	37.76	+10	02	45.5	18.8		704	22500	2004	11	17.88714	03	54	29.48	+20	20	03.4	18.0	R	599
22400	2004	11	18.22600	02	25	37.19	+10	02	43.9	18.4		704	22500	2004	11	17.89707	03	54	28.95	+20	20	02.1	17.9	R	599
22400	2004	11	18.23816	02	25	36.67	+10	02	42.9	18.6		704	22500	2004	11	17.90703	03	54	28.45	+20	20	00.7	17.7	R	599
22408	2004	11	13.22096	23	26	42.22	-00	11	55.8	17.8	R	703	22502	2004	11	19.30998	06	01	34.89	+30	59	26.4	18.3		704
22408	2004	11	13.22921	23	26	42.37	-00	11	53.3	17.6	R	703	22502	2004	11	19.32221	06	01	34.32	+30	59	30.8	18.2		704
22408	2004	11	13.23746	23	26	42.55	-00	11	50.8	17.4	R	703	22502	2004	11	19.35901	06	01	32.87	+30	59	43.9	18.3		704
22408	2004	11	13.24565	23	26	42.72	-00	11	47.8	17.5	R	703	22506	2004	11	18.19339	03	01	49.41	+13	18	43.1	18.4		704
22408	2004	11	18.12447	23	28	58.16	+00	16	03.9	18.7		704	22506	2004	11	18.20561	03	01	48.67	+13	18	39.8	18.7		704
22408	2004	11	18.13658	23	28	58.53	+00	16	08.1	18.4		704	22506	2004	11	18.21780	03	01	47.89	+13	18	36.8	18.3		704
22408	2004	11	18.14780	23	28	58.84	+00	16	13.0	18.6		704	22506	2004	11	18.22995	03	01	47.05	+13	18	33.9	18.3		704
22408	2004	11	18.16080	23	28	59.27	+00	16	16.6	18.4		704	22506	2004	11	18.24210	03	01	46.32	+13	18	30.3	18.2		704
22408	2004	11	18.17291	23	28	59.62	+00	16	21.1	18.3		704	22506	2004	11	19.25149	03	00	45.33	+13	13	58.4	16.5	R	703
22417	2004	11	19.42219	10	06	58.44	+17	14	41.6	18.7	R	699	22506	2004	11	19.25978	03	00	44.82	+13	13	56.4	16.7	R	703
22417	2004	11	19.43193	10	06	59.04	+17	14	39.3			699	22506	2004	11	19.26804	03	00	44.31	+13	13	54.1	16.6	R	703
22417	2004	11	19.44167	10	06	59.80	+17	14	36.8			699	22506	2004	11	19.27632	03	00	43.79	+13	13	51.9	16.5	R	703
22417	2004	11	19.45143	10	07	00.47	+17	14	34.7			699	22507	2004	11	13.11762	22	28	25.56	-13	56	45.1	18.5	R	703
22418	2004	11	18.39957	09	25	44.03	+16	43	10.6	19.2		704	22507	2004	11	13.12428	22	28	25.88	-13	56	41.1	18.6	R	703
22418	2004	11	18.41196	09	25	44.38	+16	43	10.4	18.9		704	22507	2004	11	13.13096	22	28	26.32	-13	56	38.3	19.2	R	703
22418	2004	11	18.42439	09	25	44.79	+16	43	09.6	19.5		704	22507	2004	11	13.13763	22	28	26.71	-13	56	35.6	18.4	R	703
22419	2004	11	18.19073	02	37	33.62	+11	10	54.8	17.6		704	22514	2004	11	19.19260	02	17	40.33	+17	22	12.6	18.0		704
22419	2004	11	18.20295	02	37	32.96	+11	10	54.0	17.5		704	22514	2004	11	19.20483	02	17	39.75	+17	22	07.7	18.5		704
22419	2004	11	18.21514	02	37	32.30	+11	10	53.2	17.5		704	22514	2004	11	19.21705	02	17	39.09	+17	22	02.9	18.3		704
22419	2004	11	18.22728	02	37	31.67	+11	10	52.4	17.5		704	22514	2004	11	19.22934	02	17	38.46	+17	21	57.6	18.2		704
22419	2004	11	18.23944	02	37	31.00	+11	10	51.3	18.2		704	22514	2004	11	19.24159	02	17	37.80	+17	21	52.4	18.1		704
22420	2004	11	17.82493	03	51	30.70	+18	35	04.6	18.2	R	599	22514	2004	11	19.25486	02	17	37.15	+17	21	46.8	17.7	R	703

22621	2004	11	19.28619	03	24	55.21	+15	22	14.2	18.2	R	703	22695	2004	11	19.27577	02	47	29.17	+12	53	15.5	18.1	R	703
22621	2004	11	19.29446	03	24	54.72	+15	22	13.4	18.3	R	703	22698	2004	11	19.24508	02	58	05.67	+25	48	28.8	18.5		704
22621	2004	11	19.30273	03	24	54.26	+15	22	12.4	17.5	R	703	22698	2004	11	19.25730	02	58	05.08	+25	48	25.6	18.9		704
22621	2004	11	19.31102	03	24	53.74	+15	22	12.0	18.2	R	703	22698	2004	11	19.26952	02	58	04.39	+25	48	23.2	19.1		704
22629	2004	11	13.35281	03	27	15.71	+16	19	26.1	16.8		608	22698	2004	11	19.28175	02	58	03.76	+25	48	19.7	18.8		704
22629	2004	11	13.36316	03	27	15.11	+16	19	20.9	16.6		608	22698	2004	11	19.29398	02	58	03.12	+25	48	16.3	18.6		704
22629	2004	11	13.37413	03	27	14.49	+16	19	15.0	16.8		608	22707	2004	11	19.25370	02	51	13.99	+14	12	02.1	18.0	R	703
22629	2004	11	18.24348	03	22	46.26	+15	36	22.8	16.9		704	22707	2004	11	19.26197	02	51	13.61	+14	12	01.2	18.2	R	703
22629	2004	11	18.25569	03	22	45.54	+15	36	16.4	16.9		704	22707	2004	11	19.27024	02	51	13.22	+14	12	00.7	17.7	R	703
22629	2004	11	18.26791	03	22	44.90	+15	36	10.5	16.9		704	22707	2004	11	19.27858	02	51	12.80	+14	11	57.4	17.9	R	703
22629	2004	11	18.28015	03	22	44.18	+15	36	03.3	17.3		704	22708	2004	11	18.38524	09	03	51.72	+15	00	08.6	18.7		704
22629	2004	11	18.29237	03	22	43.47	+15	35	57.1	16.9		704	22708	2004	11	18.39764	09	03	52.11	+15	00	07.2	19.1		704
22629	2004	11	19.28619	03	21	49.15	+15	27	16.7	15.9	R	703	22708	2004	11	18.42246	09	03	52.74	+15	00	02.3	19.1		704
22629	2004	11	19.29446	03	21	48.67	+15	27	12.5	15.8	R	703	22708	2004	11	19.38373	09	04	17.91	+14	57	18.3	18.4	R	699
22629	2004	11	19.30273	03	21	48.21	+15	27	07.7	15.7	R	703	22708	2004	11	19.39428	09	04	18.18	+14	57	17.1			699
22629	2004	11	19.31102	03	21	47.76	+15	27	03.4	15.9	R	703	22708	2004	11	19.40483	09	04	18.38	+14	57	14.2			699
22641	2004	11	13.39348	08	50	37.87	+12	49	25.6	18.9	R	703	22708	2004	11	19.41541	09	04	18.66	+14	57	12.5			699
22641	2004	11	13.40276	08	50	38.03	+12	49	22.6	19.3	R	703	22710	2004	11	18.18692	01	28	35.42	+02	38	40.0	17.9		704
22641	2004	11	13.41207	08	50	38.24	+12	49	19.9	19.4	R	703	22710	2004	11	18.20012	01	28	35.05	+02	38	36.6	18.6		704
22641	2004	11	13.45260	08	50	39.29	+12	49	03.5	18.9	R	703	22710	2004	11	18.21278	01	28	34.70	+02	38	34.9	18.4		704
22642	2004	11	18.36891	08	25	58.51	+17	11	36.5	18.6		704	22710	2004	11	18.22554	01	28	34.38	+02	38	32.2	18.6		704
22642	2004	11	18.38135	08	25	58.95	+17	11	38.0	19.1		704	22710	2004	11	18.23831	01	28	34.00	+02	38	29.7	18.4		704
22642	2004	11	18.39373	08	25	59.26	+17	11	39.2	18.8		704	22712	2004	11	13.31861	02	51	47.78	+09	36	43.8	17.3	R	703
22642	2004	11	18.40611	08	25	59.74	+17	11	39.3	19.1		704	22712	2004	11	13.32757	02	51	47.36	+09	36	42.9	17.4	R	703
22642	2004	11	18.41856	08	26	00.16	+17	11	42.2	19.1		704	22712	2004	11	13.33641	02	51	46.80	+09	36	41.1	19.2	R	703
22644	2004	11	18.14219	00	29	51.16	+04	00	09.7	19.9		704	22712	2004	11	13.34529	02	51	46.39	+09	36	39.9	19.8	R	703
22644	2004	11	18.15429	00	29	51.07	+04	00	05.9	19.7		704	22712	2004	11	18.19606	02	48	02.79	+09	23	33.9	18.3		704
22644	2004	11	18.17856	00	29	50.94	+03	59	59.5	19.7		704	22712	2004	11	18.20868	02	48	02.05	+09	23	32.1	18.2		704
22652	2004	11	18.18755	01	34	02.76	+00	14	09.7	18.0		704	22712	2004	11	18.22144	02	48	01.47	+09	23	30.6	18.2		704
22652	2004	11	18.20075	01	34	02.33	+00	14	09.4	18.3		704	22712	2004	11	18.23421	02	48	00.89	+09	23	29.1	18.3		704
22652	2004	11	18.21341	01	34	02.06	+00	14	08.8	17.9		704	22713	2004	11	18.18799	01	33	23.99	+03	02	44.9	18.6		704
22652	2004	11	18.22618	01	34	01.65	+00	14	08.4	18.2		704	22713	2004	11	18.20119	01	33	23.69	+03	02	44.8	19.4		704
22659	2004	11	11.23577	03	58	14.81	+05	24	43.6	18.3	R	699	22713	2004	11	18.21384	01	33	23.20	+03	02	44.0	19.3		704
22659	2004	11	11.25038	03	58	14.11	+05	24	39.9			699	22713	2004	11	18.22661	01	33	22.88	+03	02	43.2	19.0		704
22659	2004	11	11.26495	03	58	13.46	+05	24	36.2			699	22716	2004	11	18.19359	03	06	06.95	+15	03	40.7	19.0		704
22659	2004	11	11.27954	03	58	12.78	+05	24	31.7			699	22716	2004	11	18.20580	03	06	06.35	+15	03	38.7	19.1		704
22660	2004	11	11.23820	04	29	52.02	+06	00	16.5	17.8	R	699	22716	2004	11	18.21799	03	06	05.75	+15	03	36.5	19.1		704
22660	2004	11	11.25281	04	29	51.36	+06	00	12.6			699	22716	2004	11	18.23015	03	06	05.14	+15	03	33.6	19.3		704
22660	2004	11	11.26738	04	29	50.65	+06	00	08.9			699	22716	2004	11	18.24230	03	06	04.56	+15	03	31.8	19.2		704
22660	2004	11	11.28197	04	29	50.07	+06	00	04.5			699	22716	2004	11	19.25425	03	05	16.01	+15	00	11.0	17.7	R	703
22664	2004	11	17.81247	01	20	13.81	+10	45	21.7	18.3	R	106	22716	2004	11	19.26250	03	05	15.64	+15	00	09.1	17.4	R	703
22664	2004	11	17.81816	01	20	13.60	+10	45	22.1	18.0	R	106	22716	2004	11	19.27078	03	05	15.21	+15	00	07.4	17.2	R	703
22664	2004	11	17.82387	01	20	13.43	+10	45	21.1	18.1	R	106	22716	2004	11	19.27910	03	05	14.76	+15	00	06.3	17.5	R	703
22664	2004	11	18.18366	01	20	04.13	+10	45	00.3	17.8		704	22717	2004	11	18.18957	01	52	12.41	+03	35	25.9	18.5		704
22664	2004	11	18.19586	01	20	03.77	+10	44	59.3	18.4		704	22717	2004	11	18.20258	01	52	11.83	+03	35	23.7	18.7		704
22664	2004	11	18.20801	01	20	03.45	+10	44	58.1	18.5		704	22717	2004	11	18.21524	01	52	11.40	+03	35	23.7	18.8		704
22664	2004	11	18.22020	01	20	03.11	+10	44	57.9	18.4		704	22717	2004	11	18.22800	01	52	10.98	+03	35	24.0	18.8		704
22664	2004	11	18.23235	01	20	02.77	+10	44	57.0	18.4		704	22718	2004	11	17.79153	01	08	47.43	+08	30	01.1	18.2	R	106
22665	2004	11	13.29094	01	08	57.54	+12	54	44.1	16.8	R	703	22718	2004	11	17.79730	01	08	47.25	+08	30	00.8	18.1	R	106
22665	2004	11	13.29804	01	08	57.34	+12	54	43.4	16.9	R	703	22718	2004	11	17.80546	01	08	47.04	+08	29	59.2	18.2	R	106
22665	2004	11	13.30510	01	08	57.16	+12	54	42.5	16.9	R	703	22718	2004	11	18.13379	01	08	39.19	+08	29	06.3	18.6		704
22665	2004	11	13.31216	01	08	56.92	+12	54	41.5	17.1	R	703	22718	2004	11	18.14590	01	08	38.87	+08	29	03.8	19.0		704
22665	2004	11	19.18593	01	06	45.11	+12	43	20.1	17.8		704	22718	2004	11	18.15801	01	08	38.48	+08	29	02.5	19.1		704
22665	2004	11	19.19816	01	06	44.84	+12	43	18.5	18.6		704	22718	2004	11	18.17012	01	08	38.26	+08	29	00.0	19.0		704
22665	2004	11	19.21039	01	06	44.57	+12	43	17.3	18.8		704	22718	2004	11	18.18228	01	08	37.89	+08	28	58.4	19.2		704
22665	2004	11	19.22268	01	06	44.39	+12	43	14.9	18.8		704	22720	2004	11	18.18277	01	12	24.28	+08	17	03.2	18.3		704
22665	2004																								

22743	2004 11 13.38453	03 36 43.23	+17 52 58.2	18.8	608	22828	2004 11 18.22101	02 46 59.00	+08 12 56.1	18.4	704
22743	2004 11 13.39511	03 36 42.62	+17 52 55.1	18.6	608	22828	2004 11 18.23378	02 46 58.32	+08 12 53.2	18.4	704
22743	2004 11 13.40569	03 36 42.09	+17 52 50.8	19.0	608	22828	2004 11 18.24651	02 46 57.82	+08 12 50.9	18.5	704
22743	2004 11 18.24418	03 32 43.39	+17 24 39.6	18.3	704	22836	2004 11 13.39837	08 46 03.83	+19 19 43.8	19.2 R	703
22743	2004 11 18.25639	03 32 42.80	+17 24 34.8	18.5	704	22836	2004 11 13.40764	08 46 04.32	+19 19 42.8	20.4 R	703
22743	2004 11 18.26860	03 32 42.26	+17 24 30.0	18.6	704	22836	2004 11 13.43898	08 46 05.71	+19 19 38.2	19.6 R	703
22743	2004 11 18.28084	03 32 41.55	+17 24 26.3	18.4	704	22836	2004 11 13.45751	08 46 06.64	+19 19 35.0	19.4 R	703
22743	2004 11 18.29315	03 32 40.98	+17 24 21.6	18.7	704	22838	2004 11 18.19681	02 55 30.03	+08 56 28.9	18.7	704
22743	2004 11 19.28943	03 31 52.24	+17 18 35.1	17.3 R	703	22838	2004 11 18.20944	02 55 29.33	+08 56 24.2	18.5	704
22743	2004 11 19.29774	03 31 51.81	+17 18 32.3	17.1 R	703	22838	2004 11 18.22219	02 55 28.72	+08 56 22.3	18.3	704
22743	2004 11 19.30603	03 31 51.41	+17 18 29.5	17.2 R	703	22838	2004 11 18.23496	02 55 28.02	+08 56 20.3	18.2	704
22743	2004 11 19.31431	03 31 50.96	+17 18 26.5	17.1 R	703	22840	2004 11 19.19163	02 12 38.15	+19 32 13.6	18.9	704
22744	2004 11 17.56961	03 14 44.14	+11 47 52.1	17.7 R	E12	22840	2004 11 19.20386	02 12 37.60	+19 32 10.1	18.8	704
22744	2004 11 17.57800	03 14 43.73	+11 47 50.8	18.0 R	E12	22840	2004 11 19.21608	02 12 37.03	+19 32 10.2	19.0	704
22744	2004 11 17.58639	03 14 43.34	+11 47 49.2	17.9 R	E12	22840	2004 11 19.22838	02 12 36.38	+19 32 06.5	19.2	704
22744	2004 11 17.59479	03 14 42.98	+11 47 47.4	17.6 R	E12	22840	2004 11 19.24062	02 12 35.84	+19 32 05.0	19.0	704
22744	2004 11 18.19820	03 14 15.65	+11 45 50.5	18.6	704	22840	2004 11 19.25486	02 12 35.09	+19 32 00.3	17.9 R	703
22744	2004 11 18.21083	03 14 15.02	+11 45 47.8	19.3	704	22840	2004 11 19.26314	02 12 34.70	+19 31 59.9	17.6 R	703
22744	2004 11 18.22359	03 14 14.47	+11 45 46.0	19.0	704	22840	2004 11 19.27140	02 12 34.28	+19 31 57.5	17.6 R	703
22744	2004 11 18.23635	03 14 13.91	+11 45 42.9	18.9	704	22840	2004 11 19.27971	02 12 33.91	+19 31 54.2	17.3 R	703
22744	2004 11 18.61280	03 13 56.67	+11 44 35.3	18.1 R	E12	22843	2004 11 19.24556	03 04 53.76	+21 28 39.5	17.7	704
22744	2004 11 18.61957	03 13 56.39	+11 44 34.2	18.1 R	E12	22843	2004 11 19.25778	03 04 53.04	+21 28 36.4	18.1	704
22744	2004 11 18.62633	03 13 56.05	+11 44 32.9	18.5 R	E12	22843	2004 11 19.27000	03 04 52.34	+21 28 33.4	18.1	704
22744	2004 11 18.63310	03 13 55.73	+11 44 31.2	18.7 R	E12	22843	2004 11 19.28223	03 04 51.64	+21 28 29.9	18.0	704
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22748	2004 11 18.19142	02 47 46.71	+18 21 21.7	19.2	704	22850	2004 11 18.16885	00 54 11.56	+06 42 01.4	18.3	704
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22748	2004 11 18.21583	02 47 45.58	+18 21 15.5	19.1	704	22863	2004 11 13.32683	04 45 16.62	+18 38 01.6	18.5 R	703
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22748	2004 11 19.25648	02 46 58.08	+18 17 46.6	18.2 R	703	22863	2004 11 13.35339	04 45 15.21	+18 37 57.8	18.2 R	703
22748	2004 11 19.26473	02 46 57.68	+18 17 44.8	18.0 R	703	22865	2004 11 10.06452	22 22 45.98	-16 29 29.6	18.8 R	699
22748	2004 11 19.27299	02 46 57.31	+18 17 43.2	18.2 R	703	22865	2004 11 10.08077	22 22 46.52	-16 29 26.5		699
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22751	2004 07 15.04316	21 19 36.22	-17 54 25.5	15.5 R	A60	22865	2004 11 10.11327	22 22 47.34	-16 29 17.1		699
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22751	2004 11 13.08897	21 24 49.04	-19 25 58.7	17.9 R	703	22888	2004 11 13.09925	20 54 35.59	-13 50 46.2	19.4 R	703
22751	2004 11 13.09546	21 24 49.57	-19 25 55.8	17.2 R	703	22888	2004 11 13.10569	20 54 36.05	-13 50 43.2	18.2 R	703
22751	2004 11 13.10196	21 24 50.01	-19 25 53.3	17.4 R	703	22888	2004 11 13.11221	20 54 36.35	-13 50 44.3	18.6 R	703
22751	2004 11 13.10843	21 24 50.56	-19 25 49.9	17.6 R	703	22898	2004 11 18.19546	01 17 08.47	+04 57 07.7	20.4	704
22751	2004 11 15.42221	21 27 59.93	-19 09 49.5	17.7 R	E12	22898	2004 11 18.20761	01 17 08.34	+04 57 02.8	20.0	704
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22754	2004 11 18.33193	06 02 02.75	+23 35 32.3	18.2	704	22899	2004 11 18.28875	04 50 12.43	+18 19 29.0	18.5	704
22754	2004 11 18.34424	06 02 02.28	+23 35 35.5	18.1	704	22899	2004 11 18.30106	04 50 11.78	+18 19 27.2	18.6	704
22754	2004 11 18.35663	06 02 01.79	+23 35 38.9	18.0	704	22902	2004 11 14.29556	02 04 50.21	+08 27 19.6	18.7	608
22761	2004 11 10.07915	22 01 32.26	-20 58 29.0	17.7 R	699	22902	2004 11 14.30619	02 04 49.71	+08 27 18.6	18.4	608
22761	2004 11 10.09541	22 01 33.41	-20 58 21.1		699	22902	2004 11 14.31711	02 04 49.25	+08 27 16.8	18.7	608
22761	2004 11 10.11164	22 01 34.62	-20 58 13.9		699	22902	2004 11 18.18700	02 02 13.22	+08 19 21.5	18.1	704
22761	2004 11 10.12788	22 01 35.73	-20 58 05.7		699	22902	2004 11 18.19921	02 02 12.74	+08 19 21.8	19.1	704
22764	2004 11 18.31886	05 55 55.62	+26 11 48.6	18.2	704	22902	2004 11 18.21135	02 02 12.21	+08 19 19.3	18.7	704
22764	2004 11 18.33123	05 55 55.09	+26 11 50.7	18.2	704	22902	2004 11 18.22354	02 02 11.74	+08 19 17.4	18.7	704
22764	2004 11 18.34355	05 55 54.52	+26 11 52.5	18.3	704	22902	2004 11 18.23569	02 02 11.29	+08 19 15.3	18.6	704
22764	2004 11 18.35593	05 55 54.00	+26 11 54.6	18.2	704	22907	2004 11 19.13598	23 07 13.78	+00 58 24.1	19.4	704
22770	2004 11 18.18572	01 46 43.03	+06 56 03.5	18.3	704	22907	2004 11 19.14820	23 07 14.20	+00 58 22.6	19.4	704
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22770	2004 11 18.21007	01 46 41.87	+06 56 03.3	18.6	704	22926	2004 11 17.87555	02 40 31.52	+16 47 08.0	17.4 R	106
22770	2004 11 18.22226	01 46 41.29	+06 56 02.9	18.5	704	22926	2004 11 17.88130	02 40 31.21	+16 47 05.2	17.3 R	106
22770	2004 11 18.23441	01 46 40.72	+06 56 02.6	18.0	704	22926	2004 11 17.88700	02 40 30.94	+16 47 01.9	17.4 R	106
22776	2004 11 10.06371	22 12 40.80	-15 49 48.6	17.8 R	699	22926	2004 11 18.19123	02 40 15.94	+16 44 15.5	17.5	704
22776	2004 11 10.07996	22 12 41.79	-15 49 38.4		699	22926	2004 11 18.20344	02 40 15.30	+16 44 09.0	17.5	704
22776	2004 11 10.09622	22 12 42.73	-15 49 27.7		699	22926	2004 11 18.21564	02 40 14.68	+16 44 02.7	17.9	704
22776	2004 11 10.11245	22 12 43.81									

22955	2004	11	19.43356	09	49	20.79	+15	50	40.0	699	23008	2004	11	15.91166	02	56	56.92	+13	24	37.1	246	
22955	2004	11	19.44330	09	49	21.07	+15	50	35.7	699	23008	2004	11	15.91242	02	56	56.87	+13	24	36.9	246	
22955	2004	11	19.45305	09	49	21.37	+15	50	31.5	699	23008	2004	11	15.91346	02	56	56.84	+13	24	36.7	246	
22967	2004	11	13.44391	05	20	27.29	+10	55	24.3	18.9	608	23008	2004	11	18.19211	02	55	06.22	+13	16	39.0	19.5
22967	2004	11	13.45478	05	20	26.84	+10	55	21.4	18.8	608	23008	2004	11	18.20433	02	55	05.63	+13	16	35.2	19.5
22967	2004	11	13.46512	05	20	26.39	+10	55	18.6	19.0	608	23008	2004	11	18.21652	02	55	04.97	+13	16	32.6	19.3
22968	2004	11	16.95359	02	30	41.86	+15	01	51.8	18.3 R	106	23008	2004	11	18.22866	02	55	04.38	+13	16	28.9	19.4
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22968	2004	11	18.18995	02	29	44.06	+14	58	29.4	18.3	704	23009	2004	11	18.20810	01	22	51.20	+11	54	40.4	18.9
22968	2004	11	18.20217	02	29	43.45	+14	58	27.4	18.6	704	23009	2004	11	18.22030	01	22	50.85	+11	54	35.5	18.9
22968	2004	11	18.21433	02	29	42.88	+14	58	25.4	18.9	704	23009	2004	11	19.21312	01	22	28.77	+11	48	23.5	17.3 R
22968	2004	11	18.22650	02	29	42.29	+14	58	23.4	18.9	704	23009	2004	11	19.22133	01	22	28.61	+11	48	20.9	17.7 R
22968	2004	11	18.23866	02	29	41.71	+14	58	22.1	18.8	704	23009	2004	11	19.22961	01	22	28.40	+11	48	17.7	17.6 R
22968	2004	11	19.25264	02	28	55.20	+14	55	38.5	17.5 R	703	23009	2004	11	19.23776	01	22	28.24	+11	48	15.1	18.3 R
22968	2004	11	19.26090	02	28	54.82	+14	55	37.4	17.7 R	703	23021	2004	11	13.39891	08	53	56.26	+17	20	11.7	18.6 R
22968	2004	11	19.26918	02	28	54.45	+14	55	35.8	17.8 R	703	23021	2004	11	13.40818	08	53	56.41	+17	20	11.2	18.5 R
22968	2004	11	19.27748	02	28	54.07	+14	55	34.3	17.6 R	703	23021	2004	11	13.43952	08	53	57.55	+17	20	08.1	18.5 R
22970	2004	11	11.08064	23	08	58.44	-22	25	40.8	17.7 R	699	23021	2004	11	13.45806	08	53	58.17	+17	20	06.5	19.1 R
22970	2004	11	11.10094	23	08	59.05	-22	25	34.7	699	23021	2004	11	18.38435	08	56	30.12	+17	13	47.7	18.6	
22970	2004	11	11.12123	23	08	59.62	-22	25	27.6	699	23021	2004	11	18.39674	08	56	30.44	+17	13	47.3	19.6	
22970	2004	11	11.14149	23	09	00.19	-22	25	21.7	699	23021	2004	11	18.40913	08	56	30.79	+17	13	47.7	19.5	
22972	2004	11	18.19367	02	21	27.88	+04	06	51.4	16.7	704	23021	2004	11	18.42157	08	56	31.15	+17	13	45.7	19.7
22972	2004	11	18.20641	02	21	27.25	+04	06	52.4	17.1	704	23024	2004	11	13.32230	03	25	20.54	+19	04	46.6	19.2
22972	2004	11	18.21916	02	21	26.67	+04	06	52.8	17.3	704	23024	2004	11	13.33292	03	25	19.93	+19	04	45.0	19.3
22972	2004	11	18.23186	02	21	26.09	+04	06	53.4	16.9	704	23024	2004	11	13.34357	03	25	19.33	+19	04	44.0	19.1
22972	2004	11	18.24460	02	21	25.41	+04	06	54.0	17.0	704	23024	2004	11	17.91144	03	21	09.92	+18	53	37.7	17.9 R
22977	2004	11	18.39681	09	29	12.83	+08	28	46.4	18.4	704	23024	2004	11	17.91714	03	21	09.58	+18	53	37.2	18.2 R
22977	2004	11	18.40931	09	29	13.25	+08	28	40.5	19.1	704	23024	2004	11	17.92284	03	21	09.29	+18	53	36.1	17.9 R
22977	2004	11	18.42154	09	29	13.60	+08	28	34.3	19.3	704	23024	2004	11	18.19418	03	20	54.72	+18	52	57.2	18.8
22977	2004	11	18.43401	09	29	14.01	+08	28	28.6	19.0	704	23024	2004	11	18.20639	03	20	54.06	+18	52	55.6	18.8
22982	2004	11	18.26162	04	28	34.66	+22	56	46.2	18.8	704	23024	2004	11	18.21859	03	20	53.35	+18	52	54.4	18.9
22982	2004	11	18.27387	04	28	33.90	+22	56	46.1	19.2	704	23024	2004	11	18.23074	03	20	52.69	+18	52	52.3	18.7
22982	2004	11	18.29839	04	28	32.61	+22	56	47.1	18.7	704	23024	2004	11	18.24289	03	20	52.02	+18	52	50.4	19.2
22984	2004	11	18.13320	01	02	16.27	+04	05	05.1	19.2	704	23024	2004	11	19.28891	03	19	55.66	+18	50	16.6	17.4 R
22984	2004	11	18.15743	01	02	15.70	+04	05	02.1	19.9	704	23024	2004	11	19.29721	03	19	55.16	+18	50	15.6	17.4 R
22984	2004	11	18.16953	01	02	15.39	+04	05	01.5	19.4	704	23024	2004	11	19.30549	03	19	54.74	+18	50	13.8	17.5 R
22984	2004	11	18.18169	01	02	15.02	+04	04	59.8	19.4	704	23024	2004	11	19.31377	03	19	54.30	+18	50	13.1	17.5 R
22987	2004	11	18.19024	02	36	17.99	+16	32	28.7	18.7	704	23025	2004	11	10.14911	00	21	59.22	+12	05	52.3	18.3 R
22987	2004	11	18.20246	02	36	17.36	+16	32	26.7	19.0	704	23025	2004	11	10.16940	00	21	58.84	+12	05	47.6	699
22987	2004	11	18.21462	02	36	16.72	+16	32	25.0	19.2	704	23025	2004	11	10.18967	00	21	58.43	+12	05	42.0	699
22987	2004	11	18.22679	02	36	16.13	+16	32	21.1	19.0	704	23025	2004	11	10.20998	00	21	57.93	+12	05	37.3	699
22987	2004	11	19.25317	02	35	26.95	+16	29	06.5	18.2 R	703	23025	2004	11	13.25919	00	21	01.89	+11	53	22.2	17.7 R
22987	2004	11	19.26144	02	35	26.59	+16	29	04.6	18.5 R	703	23025	2004	11	13.26689	00	21	01.74	+11	53	21.4	17.7 R
22987	2004	11	19.26970	02	35	26.21	+16	29	03.1	18.1 R	703	23025	2004	11	13.27452	00	21	01.64	+11	53	18.9	17.6 R
22987	2004	11	19.27802	02	35	25.77	+16	29	02.1	18.3 R	703	23025	2004	11	13.28212	00	21	01.49	+11	53	17.5	17.6 R
22989	2004	11	18.25238	04	59	53.97	+22	18	44.6	18.5	704	23026	2004	11	18.30463	05	34	48.67	+21	51	50.3	17.4
22989	2004	11	18.26459	04	59	53.41	+22	18	44.0	18.6	704	23026	2004	11	18.31696	05	34	48.11	+21	51	52.5	17.6
22989	2004	11	18.27684	04	59	52.76	+22	18	42.4	18.5	704	23026	2004	11	18.32934	05	34	47.61	+21	51	55.8	17.6
22989	2004	11	18.28905	04	59	52.16	+22	18	40.7	18.9	704	23026	2004	11	18.34166	05	34	47.06	+21	51	58.4	17.8
22989	2004	11	18.30136	04	59	51.54	+22	18	39.0	18.8	704	23026	2004	11	18.35404	05	34	46.41	+21	52	00.6	17.3
22990	2004	11	13.39509	08	53	03.75	+16	14	46.7	18.5 R	703	23028	2004	11	13.46824	22	05	33.06	+13	55	24.3	20.0 R
22990	2004	11	13.40437	08	53	04.08	+16	14	44.4	18.7 R	703	23028	2004	11	13.47686	22	05	33.40	+13	55	21.3	18.8 R
22990	2004	11	13.41369	08	53	04.51	+16	14	42.1	19.7 R	703	23028	2004	11	13.48545	22	05	33.57	+13	55	20.5	19.8 R
22990	2004	11	13.45422	08	53	06.53	+16	14	32.0	19.0 R	703	23028	2004	11	13.49405	22	05	33.85	+13	55	18.9	19.1 R
22992	2004	11	18.19764	01	43	14.19	+09	23	30.5	19.7	704	23029	2004	11	18.19093	02	42	30.06	+13	47	08.1	19.1
22992	2004	11	18.20977	01	43	13.81	+09	23	26.8	19.8	704	23029	2004	11	18.20315	02	42	29.40	+13	47	05.3	19.9
22992	2004	11	18.22197	01	43	13.33	+09	23	26.1	19.4	704	23029	2004	11	18.21534	02	42	28.89	+13	47	00.8	19.7
22992	2004	11	18.23412	01	43	12.91	+09	23	21.9	19.8	704	23029	2004	11	19.25096	02	41	39.99	+13	43	09.9	18.9 R
22994	2004	11	18.19444	03	16	25.85	+16	40	39.3	18.4	704	23029	2004	11	19.25924	02	41	39.59	+13	43	07.9	18.2 R
22994	2004	11	18.20659	03	16	25.19	+16	40	38.0	18.8	704	23029										

23056	2004	11	18.30305	05	21	44.75	+24	44	58.9	18.8	704	23137	2004	11	11.17401	00	45	12.40	-09	04	45.4	699	
23058	2004	11	13.29528	01	07	10.78	+18	24	20.1	17.7	R	703	23137	2004	11	11.19432	00	45	12.06	-09	04	43.5	699
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23058	2004	11	13.30941	01	07	10.38	+18	24	12.5	17.4	R	703	23174	2004	11	13.50822	08	59	14.90	+04	34	48.1	608
23058	2004	11	13.31647	01	07	10.23	+18	24	09.8	17.5	R	703	23174	2004	11	13.51850	08	59	15.12	+04	34	46.6	608
23058	2004	11	19.18545	01	05	06.62	+17	38	39.5	17.8		704	23174	2004	11	13.52931	08	59	15.35	+04	34	44.4	608
23058	2004	11	19.18677	01	05	06.63	+17	38	37.7	17.3	R	703	23177	2004	11	15.42366	21	46	05.62	-20	58	11.2	E12
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23058	2004	11	19.20310	01	05	06.35	+17	38	30.5	17.2	R	703	23177	2004	11	15.44429	21	46	07.18	-20	58	01.6	E12
23058	2004	11	19.20991	01	05	06.18	+17	38	27.9	18.6		704	23177	2004	11	15.45465	21	46	07.83	-20	57	57.8	E12
23058	2004	11	19.21140	01	05	06.16	+17	38	26.7	17.2	R	703	23179	2004	11	13.15515	22	20	06.04	-06	25	25.4	703
23058	2004	11	19.22220	01	05	05.98	+17	38	22.3	18.3		704	23179	2004	11	13.16273	22	20	06.47	-06	25	23.2	703
23058	2004	11	19.23446	01	05	05.70	+17	38	16.3	18.4		704	23179	2004	11	13.17030	22	20	07.04	-06	25	23.9	703
23064	2004	11	18.18827	02	09	09.88	+08	33	28.7	18.6		704	23179	2004	11	13.17781	22	20	07.34	-06	25	22.8	703
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23065	2004	11	18.19931	01	58	53.17	+09	38	58.3	19.0		704	23193	2004	11	13.40874	09	01	54.20	+17	17	43.0	703
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23067	2004	11	18.22197	01	37	54.78	+09	29	22.4	19.4		704	23193	2004	11	18.37304	09	06	28.05	+16	48	40.2	704
23067	2004	11	18.23412	01	37	54.36	+09	29	20.4	19.1		704	23193	2004	11	18.38544	09	06	28.65	+16	48	35.0	704
23069	2004	11	18.18326	01	22	32.03	+06	02	26.6	19.2		704	23193	2004	11	18.39784	09	06	29.23	+16	48	31.4	704
23069	2004	11	18.19546	01	22	31.73	+06	02	25.9	19.9		704	23193	2004	11	18.41023	09	06	29.90	+16	48	26.9	704
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23072	2004	11	11.08633	23	41	58.82	-11	33	08.2			699	23193	2004	11	19.40241	09	07	19.56	+16	42	52.7	699
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23076	2004	11	11.23983	04	48	10.28	+06	29	56.8	16.8	R	699	23205	2004	11	11.07253	23	42	24.10	-18	13	14.6	699
23076	2004	11	11.25443	04	48	09.62	+06	29	57.0			699	23205	2004	11	11.09283	23	42	24.45	-18	13	09.8	699
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23246	2004 11 13.40598	08 15 39.85	+15 58 06.9	18.2 R	703	23338	2004 11 19.25041	02 32 36.15	+12 29 06.3	18.6 R	703
23246	2004 11 13.41535	08 15 40.12	+15 58 07.2	18.6 R	703	23338	2004 11 19.25870	02 32 35.80	+12 29 03.3	18.6 R	703
23246	2004 11 13.45586	08 15 41.54	+15 58 06.2	18.4 R	703	23338	2004 11 19.26699	02 32 35.40	+12 29 01.9	18.4 R	703
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23251	2004 11 13.48545	22 05 52.84	-13 44 30.6	17.3 R	E12	23369	2004 11 18.52983	08 47 17.73	+36 34 30.1	17.0 R	703
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23254	2004 11 19.19017	02 56 13.65	+17 41 04.4	16.8	704	23385	2004 11 19.27858	02 43 26.04	+15 52 14.1	17.4 R	703
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23985	2004 11 19.15764	00 35 08.05	+09 33 25.7	18.2	704	24120	2004 11 18.29315	03 27 43.60	+18 12 53.2	19.1	704
23985	2004 11 19.16991	00 35 07.96	+09 33 20.6	18.1	704	24120	2004 11 19.28891	03 26 52.58	+18 09 56.5	18.3 R	703
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24002	2004 11 17.93146	03 07 37.21	+20 48 59.3	18.0 R	A41	24120	2004 11 19.30549	03 26 51.68	+18 09 53.4	18.5 R	703
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24032	2004 11 18.30473	05 26 53.88	+20 18 41.4	17.7	704	24192	2004 11 18.39643	08 57 45.36	+16 13 58.9	18.8	704
24032	2004 11 18.31706	05 26 53.37	+20 18 38.5	18.0	704	24192	2004 11 18.40881	08 57 46.07	+16 13 56.5	19.4	704
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24214	2004	11	19.30494	03	15	00.87	+17	15	46.4	18.5	R	703	24321	2004	11	18.24625	03	52	43.29	+21	28	17.0	18.2		704
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24216	2004	11	13.46020	08	34	48.60	+20	32	04.9	17.6	R	703	24321	2004	11	19.47921	03	51	40.15	+21	25	49.0	18.9		608
24216	2004	11	18.37043	08	36	43.54	+20	36	20.4	18.8		704	24321	2004	11	19.48984	03	51	39.57	+21	25	47.4	18.8		608
24216	2004	11	18.38285	08	36	43.70	+20	36	21.7	19.2		704	24321	2004	11	19.50084	03	51	39.00	+21	25	46.2	18.9		608
24216	2004	11	18.42006	08	36	44.50	+20	36	23.9	19.3		704	24324	2004	11	13.28932	00	45	38.30	+12	24	53.4	17.1	R	703
24226	2004	11	18.20324	02	42	08.44	+15	26	18.7	19.4		704	24324	2004	11	13.29642	00	45	38.07	+12	24	52.3	17.2	R	703
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24226	2004	11	19.27802	02	41	19.50	+15	22	30.3	18.8	R	703	24324	2004	11	19.17079	00	43	31.00	+12	12	29.0	19.2		704
24227	2004	11	19.30728	05	28	45.05	+28	38	14.1	17.9		704	24324	2004	11	19.18303	00	43	30.69	+12	12	29.6	18.8		704
24227	2004	11	19.31951	05	28	44.49	+28	38	13.0	18.1		704	24330	2004	11	13.40163	08	30	35.25	+20	34	52.5	18.2	R	703
24227	2004	11	19.35631	05	28	42.78	+28	38	09.2	18.0		704	24330	2004	11	13.41096	08	30	35.53	+20	34	52.3	18.5	R	703
24229	2004	11	19.30650	05	21	40.28	+32	09	09.6	18.7		704	24330	2004	11	13.45149	08	30	36.63	+20	34	51.5	18.2	R	703
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24231	2004	11	18.32301	06	43	19.86	+20	11	44.3	19.2		704	24350	2004	11	11.24957	03	50	13.18	+06	47	38.0			699
24231	2004	11	18.33532	06	43	19.55	+20	11	45.1	19.2		704	24350	2004	11	11.26414	03	50	12.37	+06	47	36.9			699
24231	2004	11	18.34764	06	43	19.25	+20	11	44.7	19.2		704	24350	2004	11	11.27873	03	50	11.67	+06	47	35.3			699
24231	2004	11	18.36003	06	43	18.94	+20	11	43.7	19.4		704	24353	2004	11	18.18788	02	05	32.82	+12	25	28.4	18.7		704
24232	2004	11	13.39402	08	58	04.91	+12	23	51.2	18.4	R	703	24353	2004	11	18.20010	02	05	32.41	+12	25	25.0	19.2		704
24232	2004	11	13.40331	08	58	05.14	+12	23	48.5	18.7	R	703	24353	2004	11	18.21225	02	05	31.90	+12	25	19.2	19.2		704
24232	2004	11	13.41262	08	58	05.42	+12	23	45.5	18.9	R	703	24353	2004	11	18.22443	02	05	31.45	+12	25	15.2	19.1		704
24232	2004	11	13.45315	08	58	06.50	+12	23	34.4	18.8	R	703	24353	2004	11	18.23658	02	05	30.96	+12	25	10.5	18.5		704
24236	2004	11	13.39455	08	57	35.14	+16	50	23.0	18.4	R	703	24353	2004	11	19.21472	02	04	56.09	+12	19	12.0	18.1	R	703
24236	2004	11	13.40384	08	57	35.59	+16	50	20.8	18.2	R	703	24353	2004	11	19.22294	02	04	55.77	+12	19	08.6	17.7	R	703
24236	2004	11	13.41315	08	57	35.90	+16	50	19.3	18.7	R	703	24353	2004	11	19.23119	02	04	55.46	+12	19	05.6	18.3	R	703
24236	2004	11	13.45368	08	57	37.31	+16	50	09.4	17.7	R	703	24353	2004	11	19.23934	02	04	55.15	+12	19	02.7	18.0	R	703
24236	2004	11	18.37244	09	00	18.68	+16	32	31.5	18.4		704	24355	2004	11	14.35864	03	50	29.90	+11	14	38.8	18.2		608
24236	2004	11	18.38484	09	00	19.03	+16	32	29.7	19.0		704	24355	2004	11	14.36935	03	50	29.39	+11	14	36.4	18.0		608
24236	2004	11	18.39724	09	00	19.37	+16	32	27.0	18.7		704	24355	2004	11	14.38009	03	50	28.84	+11	14	34.3	18.1		608
24236	2004	11	18.40963	09	00	19.72	+16	32	24.6	18.8		704	24355	2004	11	18.26449	03	47	19.97	+11	00	17.4	18.4		704
24236	2004	11	18.42206	09	00	20.08	+16	32	22.7	18.6		704	24355	2004	11	18.27685	03	47	19.35	+11	00	13.6	18.7		704
24236	2004	11	19.38210	09	00	47.71	+16	29	08.1	18.5	R	699	24355	2004	11	18.28918	03	47	18.72	+11	00	11.2	18.2		704
24236	2004	11	19.39266	09	00	48.04	+16	29	05.7			699	24355	2004	11	18.30152	03	47	18.12	+11	00	08.7	18.5		704
24236	2004	11	19.40322	09	00	48.32	+16	29	04.2			699	24361	2004	11	14.29452	02	10	01.89	+05	25	23.4	19.9		608
24236	2004	11	19.41379	09	00	48.58	+16	29	01.9			699	24361	2004	11	14.30509	02	10	01.44	+05	25	20.4	20.2		608
24237	2004	11	19.19221	02	24	08.06	+22	44	56.4	19.0		704	24361	2004	11	14.31558	02	10	01.07	+05	25	18.9	20.3		608
24237	2004	11	19.20444	02	24	07.51	+22	44	53.1	19.1		704	24361	2004	11	18.19138	02	07	39.85	+05	14	36.9	18.0		704
24237	2004	11	19.21667	02	24	07.03	+22	44	48.1	18.9		704	24361	2004	11	18.20422	02	07	39.38	+05	14	34.9	18.1		704
24237	2004	11	19.22896	02	24	06.53	+22	44	43.2	19.1		704	24361	2004	11	18.22964	02	07	38.43	+05	14	29.7	18.8		704
24237	2004	11	19.24121	02	24	06.02	+22	44	40.1	18.9		704	24362	2004	11	13.39295	08	44	03.93	+13	24	54.9	18.1	R	703
24237	2004	11	19.44187	02	23	57.56	+22	43	37.5	19.0		608	24362	2004	11	13.40220	08	44	04.22	+13	24	51.3	18.0	R	703
24237	2004	11	19.45248	02	23	57.13	+22	43	34.4	18.8		608	24362	2004	11	13.41153	08	44	04.46	+13	24	49.2	18.4	R	703
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24243	2004	11	19.25463	04	53	35.36	+32	05	39.4	17.7		704	24362	2004	11	18.37992	08	46	09.23	+12	58	46.2	18.6		704
24243	2004	11	19.26685	04	53	34.68	+32	05	38.3	18.0		704	24362	2004	11	18.39300	08	46	09.58	+12	58	43.8	18.8		704
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24396	2004 11 11.19839	00 42 59.88	-12 27 56.5		699	24540	2004 11 19.39428	09 07 40.81	+14 43 30.7		699
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24423	2004 11 18.33413	06 29 34.87	+19 58 15.4	19.0	704	24572	2004 11 18.04679	05 03 55.13	+24 47 55.3	19.2 R	599
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24874	2004 11 13.45095	08 42 45.44	+21 00 42.4	19.5 R	703	25183	2004 11 13.43898	08 41 03.63	+18 52 30.9	19.0 R	703
24874	2004 11 13.46020	08 42 45.71	+21 00 40.7	19.4 R	703	25183	2004 11 13.45751	08 41 04.19	+18 52 29.4	19.2 R	703
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25040	2004 11 18.41104	09 12 24.01	+13 06 27.2	19.2	704	25200	2004 11 17.62505	03 44 51.56	+13 44 04.9	17.9 R	E12
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25040	2004 11 19.40483	09 13 00.82	+13 02 21.6		699	25200	2004 11 18.62919	03 44 03.94	+13 37 24.9	19.1 R	E12
25040	2004 11 19.41541	09 13 01.13	+13 02 18.6		699	25200	2004 11 18.63596	03 44 03.58	+13 37 21.7	18.1 R	E12
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25056	2004 11 18.19803	01 44 19.09	+08 09 14.4	18.1	704	25200	2004 11 19.29277	03 43 32.48	+13 32 57.2	17.5 R	703
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25056	2004 11 18.22236	01 44 18.25	+08 09 09.1	18.2	704	25200	2004 11 19.30934	03 43 31.69	+13 32 51.4	17.5 R	703
25056	2004 11 18.23451	01 44 17.81	+08 09 06.6	18.3	704	25208	2004 11 18.31763	06 30 30.70	+14 47 19.7	18.2	704
25107	2004 11 19.25561	04 58 37.62	+28 40 16.4	17.5	704	25208	2004 11 18.32989	06 30 30.49	+14 47 17.9	18.4	704
25107	2004 11 19.26783	04 58 36.99	+28 40 15.3	18.3	704	25208	2004 11 18.34238	06 30 30.23	+14 47 15.9	18.6	704
25107	2004 11 19.28006	04 58 36.42	+28 40 14.2	18.1	704	25208	2004 11 18.35486	06 30 30.02	+14 47 14.1	18.5	704
25107	2004 11 19.29228	04 58 35.76	+28 40 12.8	18.3	704	25208	2004 11 18.36738	06 30 29.72	+14 47 12.3	17.7	704
25107	2004 11 19.30452	04 58 35.17	+28 40 12.3	17.9	704	25237	2004 11 13.40110	08 42 00.72	+20 11 28.7	19.1 R	703
25110	2004 11 18.25646	04 30 34.02	+12 11 55.8	17.9	704	25237	2004 11 13.41042	08 42 01.09	+20 11 29.3	19.1 R	703
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25110	2004 11 18.28115	04 30 32.77	+12 11 48.9	18.2	704	25237	2004 11 13.46020	08 42 02.43	+20 11 24.2	19.9 R	703
25110	2004 11 18.29347	04 30 32.17	+12 11 45.2	18.4	704	25241	2004 11 13.39947	09 00 09.46	+19 29 56.1	18.0 R	703
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25112	2004 11 13.39837	08 42 24.75	+19 37 18.4	19.6 R	703	25241	2004 11 13.44006	09 00 10.66	+19 29 54.5	18.9 R	703
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25112	2004 11 13.43898	08 42 25.90	+19 37 14.7	19.2 R	703	25248	2004 11 18.32135	06 27 13.04	+23 13 44.3	19.0	704
25112	2004 11 13.45751	08 42 26.51	+19 37 13.3	19.0 R	703	25248	2004 11 18.33373	06 27 12.72	+23 13 45.3	18.8	704
25119	2004 11 18.25238	05 03 19.67	+22 00 48.9</								

25317	2004	11	15.44478	21	39	46.34	-22	07	47.6	17.1	R	E12	25622	2004	11	19.30657	03	51	36.21	+17	17	14.2	18.2	R	703
25317	2004	11	15.45514	21	39	47.45	-22	07	40.6	16.8	R	E12	25622	2004	11	19.31485	03	51	35.77	+17	17	13.4	18.4	R	703
25322	2004	11	19.21319	01	39	31.83	+15	05	20.8	18.7		704	25627	2004	11	13.40764	08	41	37.83	+18	40	56.4	17.8	R	703
25322	2004	11	19.21641	01	39	31.69	+15	05	19.6	18.2	R	703	25627	2004	11	13.43898	08	41	38.68	+18	40	51.2	18.0	R	703
25322	2004	11	19.22462	01	39	31.36	+15	05	15.8	17.9	R	703	25627	2004	11	13.45751	08	41	39.08	+18	40	48.4	18.2	R	703
25322	2004	11	19.22548	01	39	31.33	+15	05	17.1	18.7		704	25649	2004	11	18.24822	04	13	19.70	+22	54	33.9	17.5		704
25322	2004	11	19.23286	01	39	30.98	+15	05	14.5	17.7	R	703	25649	2004	11	18.26043	04	13	19.07	+22	54	30.8	18.0		704
25322	2004	11	19.23773	01	39	30.78	+15	05	12.9	18.8		704	25649	2004	11	18.27268	04	13	18.38	+22	54	27.6	18.3		704
25322	2004	11	19.24105	01	39	30.66	+15	05	11.1	17.8	R	703	25649	2004	11	18.28489	04	13	17.82	+22	54	23.7	18.3		704
25334	2004	11	19.06275	21	00	47.48	-06	34	21.4	18.8		704	25649	2004	11	18.29720	04	13	17.11	+22	54	21.0	18.3		704
25334	2004	11	19.07490	21	00	48.62	-06	34	22.2	19.2		704	25651	2004	11	18.18692	01	28	13.45	+03	28	30.8	18.7		704
25334	2004	11	19.11136	21	00	51.78	-06	34	21.7	18.9		704	25651	2004	11	18.20012	01	28	12.88	+03	28	29.8	19.2		704
25335	2004	11	18.40339	10	04	03.32	+10	55	59.8	19.2		704	25651	2004	11	18.21278	01	28	12.60	+03	28	27.3	19.3		704
25335	2004	11	18.41584	10	04	03.72	+10	55	54.3	18.9		704	25651	2004	11	18.22554	01	28	12.27	+03	28	26.6	18.8		704
25335	2004	11	18.42820	10	04	04.27	+10	55	48.7	19.2		704	25652	2004	11	13.32177	03	22	07.58	+17	37	14.6	19.5		608
25349	2004	11	19.25920	03	27	12.39	+36	16	23.4	17.1		704	25652	2004	11	13.33243	03	22	06.99	+17	37	12.4	19.1		608
25349	2004	11	19.27340	03	27	11.38	+36	16	18.2	17.2		704	25652	2004	11	13.34302	03	22	06.46	+17	37	10.5	18.9		608
25349	2004	11	19.28697	03	27	10.48	+36	16	13.2	17.2		704	25652	2004	11	18.19435	03	18	00.32	+17	21	10.9	19.0		704
25349	2004	11	19.29977	03	27	09.64	+36	16	08.2	17.1		704	25652	2004	11	18.20649	03	17	59.67	+17	21	08.8	19.4		704
25349	2004	11	19.31357	03	27	08.67	+36	16	04.9	17.6		704	25652	2004	11	18.21869	03	17	59.05	+17	21	05.6	19.2		704
25384	2004	11	18.25836	03	49	48.19	+22	55	36.6	18.2		704	25652	2004	11	18.23084	03	17	58.42	+17	21	04.0	18.8		704
25384	2004	11	18.27058	03	49	47.47	+22	55	36.7	18.9		704	25652	2004	11	18.24299	03	17	57.80	+17	21	00.7	18.8		704
25384	2004	11	18.28282	03	49	46.81	+22	55	36.6	18.5		704	25652	2004	11	19.28838	03	17	05.12	+17	17	34.6	17.5	R	703
25384	2004	11	18.29513	03	49	46.12	+22	55	36.8	18.6		704	25652	2004	11	19.29668	03	17	04.69	+17	17	33.3	17.8	R	703
25443	2004	11	18.13320	01	01	20.85	+04	50	06.8	19.0		704	25652	2004	11	19.30494	03	17	04.23	+17	17	31.7	17.6	R	703
25443	2004	11	18.14532	01	01	20.52	+04	50	05.4	20.1		704	25652	2004	11	19.31324	03	17	03.81	+17	17	30.2	18.4	R	703
25443	2004	11	18.15743	01	01	20.16	+04	50	04.5	19.7		704	25653	2004	11	19.38535	09	29	13.63	+14	02	29.3	19.1	R	699
25443	2004	11	18.16953	01	01	19.87	+04	50	04.2	19.2		704	25653	2004	11	19.39591	09	29	14.05	+14	02	27.2			699
25443	2004	11	18.18169	01	01	19.55	+04	50	03.2	19.7		704	25653	2004	11	19.40646	09	29	14.46	+14	02	26.1			699
25453	2004	11	13.26244	23	40	22.57	+16	54	33.2	16.3	R	703	25653	2004	11	19.41704	09	29	14.78	+14	02	23.3			699
25453	2004	11	13.27012	23	40	22.61	+16	54	29.8	16.2	R	703	25664	2004	11	18.30573	05	42	17.33	+20	37	46.0	18.9		704
25453	2004	11	13.27774	23	40	22.65	+16	54	26.7	16.3	R	703	25664	2004	11	18.31806	05	42	16.97	+20	37	44.4	19.7		704
25453	2004	11	13.28535	23	40	22.69	+16	54	23.4	16.5	R	703	25664	2004	11	18.33043	05	42	16.55	+20	37	45.0	19.5		704
25453	2004	11	19.13573	23	41	27.71	+16	15	28.4	17.1		704	25664	2004	11	18.34275	05	42	16.07	+20	37	44.4	20.1		704
25453	2004	11	19.14752	23	41	27.87	+16	15	23.3	16.4	R	703	25664	2004	11	18.35513	05	42	15.54	+20	37	43.3	19.7		704
25453	2004	11	19.14816	23	41	27.88	+16	15	24.2	17.9		704	25668	2004	11	18.26182	04	29	45.02	+20	38	42.7	18.4		704
25453	2004	11	19.15516	23	41	27.98	+16	15	20.5	16.4	R	703	25668	2004	11	18.27406	04	29	44.36	+20	38	41.4	18.5		704
25453	2004	11	19.16063	23	41	28.11	+16	15	19.0	17.3		704	25668	2004	11	18.28627	04	29	43.80	+20	38	40.7	18.3		704
25453	2004	11	19.16282	23	41	28.08	+16	15	18.3	16.4	R	703	25668	2004	11	18.29858	04	29	43.33	+20	38	36.6	18.7		704
25453	2004	11	19.17045	23	41	28.18	+16	15	14.5	16.4	R	703	25672	2004	11	18.37375	09	12	30.86	+13	37	01.0	19.0		704
25453	2004	11	19.17337	23	41	28.23	+16	15	13.9	17.2		704	25672	2004	11	18.38615	09	12	31.30	+13	37	00.6	19.1		704
25485	2004	11	18.18326	01	21	12.66	+05	46	07.5	19.0		704	25672	2004	11	18.39855	09	12	31.73	+13	37	00.6	19.3		704
25485	2004	11	18.20761	01	21	11.94	+05	46	05.6	19.9		704	25672	2004	11	18.42337	09	12	32.49	+13	37	01.2	19.1		704
25485	2004	11	18.21980	01	21	11.59	+05	46	02.7	19.5		704	25672	2004	11	19.38373	09	13	03.21	+13	36	20.1	18.7	R	699
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25487	2004	11	18.39670	09	28	57.15	+09	41	43.8	18.9		704	25672	2004	11	19.40483	09	13	03.83	+13	36	20.5			699
25487	2004	11	18.40921	09	28	57.92	+09	41	37.7	19.3		704	25672	2004	11	19.41541	09	13	04.24	+13	36	19.3			699
25487	2004	11	18.42144	09	28	58.36	+09	41	33.5	19.0		704	25673	2004	11	13.32574	04	19	12.84	+17	52	40.3	17.2	R	703
25487	2004	11	18.43390	09	28	59.04	+09	41	26.1	19.2		704	25673	2004	11	13.33459	04	19	12.38	+17	52	38.5	17.4	R	703
25498	2004	11	13.32628	04	31	24.35	+19	10	41.1	18.4	R	703	25673	2004	11	13.34347	04	19	11.89	+17	52	37.8	17.1	R	703
25498	2004	11	13.33513	04	31	23.88	+19	10	38.9	17.9	R	703	25673	2004	11	13.35230	04	19	11.42	+17	52	35.7	18.7	R	703
25498	2004	11	13.34400	04	31	23.51	+19	10	37.5	18.0	R	703	25673	2004	11	18.24881	04	14	53.80	+17	40	15.8	17.9		704
25498	2004	11	13.35285	04	31	23.23	+19	10	37.0	17.9	R	703	25673	2004	11	18.26102	04	14	53.12	+17	40	14.2	18.0		704
25502	2004	11	19.30882	05	46	09.54	+27	11	05.3	18.5		704	25673	2004	11	18.27327	04	14	52.48	+17	40	13.0	17.8		704
25502	2004	11	19.32105	05	46	08.96	+27	11	03.5	18.3		704	25673	2004	11	18.28548	04	14	51.81	+17	40	10.8	17.7		704
25502	2004	11	19.35785	05	46	07.43	+27	10	58.5	18.2		704	25673	2004	11	18.29779	04	14	51.08	+17	40	09.2	18.0		704
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25851	2004 11 18.16895	00 53 54.47	+07 41 52.8	18.8	704	26018	2004 11 18.29394	03 33 13.05	+20 51 51.3	18.0	704
25851	2004 11 18.18111	00 53 54.18	+07 41 53.0	18.7	704	26030	2004 11 18.18268	01 12 33.82	+08 31 54.3	19.2	704
25854	2004 11 18.32361	06 56 22.23	+23 32 15.3	18.4	704	26030	2004 11 18.20702	01 12 33.22	+08 31 50.7	19.6	704
25854	2004 11 18.33593	06 56 22.03	+23 32 20.0	18.5	704	26030	2004 11 18.21922	01 12 32.89	+08 31 48.7	19.6	704
25854	2004 11 18.34824	06 56 21.83	+23 32 22.5	18.9	704	26044	2004 11 19.42867	10 03 54.06	+14 33 14.6	18.6 R	699
25854	2004 11 18.36063	06 56 21.67	+23 32 26.0	19.1	704	26044	2004 11 19.43842	10 03 54.53	+14 33 12.1		699
25856	2004 11 18.31446	06 01 40.97	+17 52 15.8	18.8	704	26044	2004 11 19.44819	10 03 55.05	+14 33 10.0		699
25856	2004 11 18.32671	06 01 40.58	+17 52 16.3	18.8	704	26044	2004 11 19.45792	10 03 55.59	+14 33 06.9		699
25856	2004 11 18.33921	06 01 40.18	+17 52 17.6	18.8	704	26065	2004 11 19.28619	03 25 23.75	+15 59 50.5	18.3 R	703
25856	2004 11 18.35169	06 01 39.76	+17 52 17.5	19.2	704	26065	2004 11 19.29446	03 25 23.13	+15 59 48.9	18.6 R	703
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25861	2004 11 19.45061	10 23 00.66	+13 11 44.9		699	26071	2004 11 11.24957	03 40 46.50	+04 44 41.2		699
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28321	2004	11	13.09273	20	53	44.62	-12	04	54.3	17.6	R	703	28748	2004	11	15.42707	20	50	11.83	-23	40	33.6	17.5	R	E12
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28321	2004	11	19.08754	21	04	15.21	-11	33	50.6	18.4		704	28765	2004	11	13.20331	23	14	43.71	-06	14	48.4	17.6	R	703
28321	2004	11	19.11184	21	04	17.91	-11	33	40.7	18.6		704	28765	2004	11	13.21105	23	14	43.99	-06	14	46.6			

28945	2004	11	18.02346	05	01	38.51	+25	27	26.3	18.2	R	599	29282	2004	11	13.10196	21	22	12.02	-19	04	17.8	19.1	R	703
28945	2004	11	18.03353	05	01	37.86	+25	27	25.9	18.4	R	599	29282	2004	11	13.10843	21	22	12.65	-19	04	13.0	18.2	R	703
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29075	2004	11	15.85931	03	38	00.45	+37	44	20.8	20.0	V	198	29331	2004	11	15.43641	21	02	09.50	-20	21	31.6	19.2	R	E12
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29134	2004	11	13.14976	21	38	53.85	-12	26	23.1	17.6	R	703	29337	2004	11	13.11435	21	37	23.20	-14	23	50.8	18.8	R	703
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31464	2004 11 18.06950	22 28 49.55	-05 36 53.1	18.0	704	31555	2004 11 18.20138	02 19 06.08	+12 36 09.0	18.1	704
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31472	2004 11 15.42756	21 04 58.22	-23 40 18.9	18.6 R	E12	31560	2004 11 13.12321	22 01 45.87	-12 20 49.9	16.9 R	703
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31487	2004 11 19.27140	02 14 32.05	+19 00 59.0	17.2 R	703	31569	2004 11 13.30887	00 55 20.29	+17 09 09.		

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31581	2004	11	19.26314	02	14	44.71	+18	35	01.9	16.9	R	703	31631	2004	11	13.10355	20	53	18.60	-15	44	41.8	18.7	R	703
31581	2004	11	19.27140	02	14	44.21	+18	35	01.0	16.8	R	703	31631	2004	11	13.11003	20	53	19.15	-15	44	39.8	18.2	R	703
31581	2004	11	19.27971	02	14	43.73	+18	34	59.6	17.0	R	703	31638	2004	11	14.42246	19	48	03.27	-35	15	29.6	18.3	R	E12
31585	2004	11	16.43849	20	52	30.47	-28	49	42.1	18.9	R	E12	31638	2004	11	14.43282	19	48	04.65	-35	15	23.5	17.4	R	E12
31585	2004	11	16.44741	20	52	31.32	-28	49	36.2	19.0	R	E12	31638	2004	11	14.44318	19	48	05.97	-35	15	16.8	18.9	R	E12
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31593	2004	11	18.14561	01	07	12.68	+03	59	07.5	19.4		704	31643	2004	09	22.43170	04	12	07.03	+14	59	33.1			699
31593	2004	11	18.15772	01	07	12.39	+03	59	06.7	19.2		704	31643	2004	09	22.44966	04	12	07.40	+14	59	31.2			699
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31595	2004	11	18.19809	03	06	40.52	+12	22	34.8	17.2		704	31643	2004	11	14.38114	03	49	04.74	+13	17	52.8	18.6		608
31595	2004	11	18.21072	03	06	39.73	+12	22	33.5	17.4		704	31643	2004	11	17.60118	03	45	31.98	+13	10	42.3	17.4	R	E12
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31599	2004	11	17.81222	01	20	56.26	+10	10	06.7	17.6	R	106	31648	2004	11	13.47015	22	02	58.13	-15	28	24.3	18.3	R	E12
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31599	2004	11	18.18366	01	20	43.30	+10	10	15.2	17.2		704	31648	2004	11	13.49596	22	02	59.06	-15	28	12.6	18.9	R	E12
31599	2004	11	18.19586	01	20	42.85	+10	10	15.5	17.7		704	31651	2004	11	18.19026	01	49	10.79	+06	19	00.0	17.8		704
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33516	2004 11 18.21036	01 48 27.61	+10 39 03.6	18.9	704	33581	2004 11 18.19459	02 38 37.47	+10 02 49.1	17.1	704
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33597	2004	11	19.26645	02	25	45.13	+12	21	02.4	18.8	R		703	33672	2004	11	13.48927	22	12	47.58	-14	21	08.9	18.1	R	E12
33597	2004	11	19.27468	02	25	44.72	+12	20	59.9	19.0	R		703	33672	2004	11	13.49787	22	12	48.04	-14	21	08.4	18.1	R	E12
33605	2004	11	18.19323	02	28	03.24	+08	50	51.3	18.5			704	33674	2004	11	15.42075	21	02	15.64	-19	10	35.7	17.6	R	E12
33605	2004	11	18.20597	02	28	02.48	+08	50	50.0	18.5			704	33674	2004	11	15.43104	21	02	16.20	-19	10	33.7	18.4	R	E12
33605	2004	11	18.21872	02	28	01.75	+08	50	49.1	19.0			704	33674	2004	11	15.44135	21	02	16.87	-19	10	31.7	18.9	R	E12
33605	2004	11	18.23142	02	28	00.96	+08	50	47.9	19.0			704	33674	2004	11	15.45171	21	02	17.59	-19	10	30.7	18.9	R	E12
33610	2004	11	18.19037	01	58	13.25	+06	38	28.5	17.9			704	33675	2004	11	13.08790	20	55	29.38	-19	37	23.8	18.8	R	703
33610	2004	11	18.20324	01	58	12.56	+06	38	27.9	19.0			704	33675	2004	11	13.09437	20	55	29.75	-19	37	22.2	18.5	R	703
33610	2004	11	18.21590	01	58	11.87	+06	38	27.3	18.8			704	33675	2004	11	13.10087	20	55	30.23	-19	37	22.4	19.0	R	703
33610	2004	11	18.22866	01	58	11.31	+06	38	25.8	19.2			704	33675	2004	11	13.10735	20	55	30.79	-19	37	22.8	18.9	R	703
33613	2004	11	18.19725	01	32	45.35	+12	19	22.1	19.4			704	33677	2004	11	17.90752	03	20	00.54	+09	30	36.6	18.4	R	106
33613	2004	11	18.20938	01	32	44.89	+12	19	17.7	19.3			704	33677	2004	11	17.91321	03	20	00.22	+09	30	37.0	18.3	R	106
33613	2004	11	18.22158	01	32	44.38	+12	19	12.3	19.7			704	33677	2004	11	17.91892	03	19	59.83	+09	30	37.0	18.1	R	106
33613	2004	11	18.23373	01	32	43.87	+12	19	06.6	19.8			704	33677	2004	11	18.19873	03	19	41.90	+09	30	23.7	17.6		704
33613	2004	11	19.21365	01	32	08.04	+12	11	59.3	17.9	R		703	33677	2004	11	18.21136	03	19	41.02	+09	30	22.5	18.1		704
33613	2004	11	19.22187	01	32	07.74	+12	11	54.7	18.3	R		703	33677	2004	11	18.22412	03	19	40.23	+09	30	22.5	18.2		704
33613	2004	11	19.23014	01	32	07.43	+12	11	52.5	18.1	R		703	33677	2004	11	18.23690	03	19	39.27	+09	30	21.5	18.3		704
33613	2004	11	19.23827	01	32	07.09	+12	11	48.4	18.4	R		703	33677	2004	11	18.24964	03	19	38.42	+09	30	20.8	18.4		704
33617	2004	09	22.39825	03	52	31.34	+16	45	56.9	18.0	R		699	33683	2004	11	18.24990	04	32	09.27	+19	03	39.7	17.7		704
33617	2004	09	22.41619	03	52	31.74	+16	45	59.4				699	33683	2004	11	18.26211	04	32	08.53	+19	03	36.4	18.4		704
33617	2004	09	22.43413	03	52	32.20	+16	46	01.4				699	33683	2004	11	18.27436	04	32	07.79	+19	03	31.8	18.4		704
33617	2004	09	22.45210	03	52	32.57	+16	46	04.0				699	33683	2004	11	18.28657	04	32	07.05	+19	03	30.0	18.5		704
33617	2004	11	13.35336	03	29	38.75	+17	07	47.0	17.3			608	33683	2004	11	18.29888	04	32	06.24	+19	03	25.0	18.4		704
33617	2004	11	13.36368	03	29	38.03	+17	07	46.5	17.4			608	33687	2004	11	18.18947	01	47	02.76	+02	43	36.0	18.3		704
33617	2004	11	13.37468	03	29	37.27	+17	07	45.9	17.4			608	33687	2004	11	18.20248	01	47	02.27	+02	43	37.0	18.7		704
33617	2004	11	18.24368	03	24	11.62	+17	03	53.1	17.1			704	33687	2004	11	18.21513	01	47	01.73	+02	43	37.2	18.3		704
33617	2004	11	18.25589	03	24	10.79	+17	03	51.9	17.2			704	33687	2004	11	18.22790	01	47	01.21	+02	43	37.6	18.8		704
33617	2004	11	18.26810	03	24	09.93	+17	03	51.9	17.1			704	33692	2004	11	10.07508	22	35	28.96	-25	44	35.2	18.4	R	699
33617	2004	11	18.28035	03	24	09.08	+17	03	51.4	17.1			704	33692	2004	11	10.09134	22	35	29.63	-25	44	26.5		699	
33617	2004	11	18.29265	03	24	08.21	+17	03	50.4	17.5			704	33692	2004	11	10.10758	22	35	30.31	-25	44	18.5		699	
33617	2004	11	19.28891	03	23	01.90	+17	03	04.2	16.1	R		703	33692	2004	11	10.12381	22	35	30.92	-25	44	11.8		699	
33617	2004	11	19.29721	03	23	01.32	+17	03	04.0	16.0	R		703	33693	2004	11	10.07508	22	33	40.33	-26	08	05.9	17.8	R	699
33617	2004	11	19.30549	03	23	00.75	+17	03	03.2	16.1	R		703	33693	2004	11	10.09134	22	33	41.29	-26	07	59.2		699	
33617	2004	11	19.31377	03	23	00.16	+17	03	03.0	16.3	R		703	33693	2004	11	10.10758	22	33	42.09	-26	07	50.9		699	
33621	2004	11	18.25366	05	14	52.23	+22	38	24.0	18.1			704	33693	2004	11	10.12381	22	33	42.92	-26	07	41.6		699	
33621	2004	11	18.26588	05	14	51.50	+22	38	24.7	18.6			704	33697	2004	11	18.25913	05	03	38.09	+16	10	56.3	17.1		704
33621	2004	11	18.27812	05	14	50.82	+22	38	26.3	18.4			704	33697	2004	11	18.27144	05	03	37.42	+16	10	57.4	17.1		704
33621	2004	11	18.30265	05	14	49.43	+22	38	28.7	18.3			704	33697	2004	11	18.28381	05	03	36.74	+16	10	57.7	16.7		704
33624	2004	11	18.13212	00	55	53.47	+01	29	40.2	17.8			704	33697	2004	11	18.29613	05	03	36.04	+16	10	58.8	17.1		704
33624	2004	11	18.14424	00	55	53.31	+01	29	37.1	19.1			704	33697	2004	11	18.30873	05	03	35.32	+16	10	59.6	16.7		704
33624	2004	11	18.16845	00	55	52.95	+01	29	33.5	19.1			704	33698	2004	11	10.07182	22	25	50.84	-22	24	44.2	18.0	R	699
33624	2004	11	18.18061	00	55	52.71	+01	29	31.7	18.3			704	33698	2004	11	10.08808	22	25	51.65	-22	24	32.1		699	
33628	2004	11	18.19367	02	26	33.81	+04	39	26.0	16.3			704	33698	2004	11	10.10433	22	25	52.38	-22	24	18.8		699	
33628	2004	11	18.20641	02	26	33.26	+04	39	20.4	16.6			704	33698	2004	11	10.12057	22	25	53.16	-22	24	07.0		699	
33628	2004	11	18.21916	02	26	32.68	+04	39	14.8	16.7			704	33700	2004	11	13.22478	00	33	47.40	+02	01	31.8	17.4	R	703
33628	2004	11	18.23186	02	26	32.11	+04	39	09.0																	

33742	2004	11	19.28131	02 45 00.46	+18 54 12.4	16.5 R	703	33816	2004	11	18.37173	08 57 39.52	+13 51 11.5	18.6	704
33748	2004	11	13.41907	19 52 55.26	-26 52 05.1	18.4 R	E12	33816	2004	11	18.38415	08 57 40.19	+13 51 17.4	18.9	704
33748	2004	11	13.42793	19 52 55.94	-26 52 01.3	18.1 R	E12	33816	2004	11	18.39654	08 57 40.94	+13 51 24.2	19.2	704
33748	2004	11	13.43678	19 52 56.65	-26 51 59.1	17.8 R	E12	33816	2004	11	18.40891	08 57 41.49	+13 51 31.8	19.9	704
33748	2004	11	13.44567	19 52 57.39	-26 51 55.3	18.5 R	E12	33816	2004	11	18.42137	08 57 42.13	+13 51 38.7	19.1	704
33762	2004	11	17.56844	03 08 44.52	+12 15 48.0	18.3 R	E12	33816	2004	11	19.38291	08 58 33.46	+14 00 48.7	18.0 R	699
33762	2004	11	17.57681	03 08 44.09	+12 15 46.8	18.2 R	E12	33816	2004	11	19.39347	08 58 34.05	+14 00 54.8		699
33762	2004	11	17.58520	03 08 43.61	+12 15 46.1	18.4 R	E12	33816	2004	11	19.40403	08 58 34.54	+14 01 01.2		699
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33762	2004	11	18.19809	03 08 10.56	+12 14 16.0	18.0	704	33821	2004	11	11.15050	00 25 51.37	-05 21 38.8	17.8 R	699
33762	2004	11	18.21072	03 08 09.87	+12 14 13.9	19.0	704	33821	2004	11	11.17076	00 25 50.93	-05 21 41.1		699
33762	2004	11	18.22348	03 08 09.17	+12 14 12.1	18.4	704	33821	2004	11	11.19107	00 25 50.64	-05 21 44.3		699
33762	2004	11	18.23625	03 08 08.38	+12 14 10.5	18.2	704	33821	2004	11	11.21135	00 25 50.25	-05 21 46.7		699
33762	2004	11	18.61185	03 07 47.95	+12 13 25.1	18.2 R	E12	33836	2004	11	14.17113	20 22 18.42	-30 57 53.7	17.6 R	E12
33762	2004	11	18.61862	03 07 47.56	+12 13 23.9	18.1 R	E12	33836	2004	11	14.42744	20 22 20.20	-30 57 41.4	18.5 R	E12
33762	2004	11	18.62536	03 07 47.25	+12 13 23.9	19.2 R	E12	33836	2004	11	14.43781	20 22 22.12	-30 57 31.1	18.3 R	E12
33762	2004	11	18.63214	03 07 46.79	+12 13 22.4	18.8 R	E12	33836	2004	11	14.44816	20 22 23.95	-30 57 20.2	18.7 R	E12
33762	2004	11	19.28295	03 07 12.01	+12 11 49.6	17.6 R	703	33848	2004	11	13.11542	22 03 31.51	-16 50 21.9	18.2 R	703
33762	2004	11	19.29113	03 07 11.53	+12 11 48.8	17.6 R	703	33848	2004	11	13.12212	22 03 32.16	-16 50 16.7	18.4 R	703
33762	2004	11	19.29943	03 07 11.04	+12 11 48.0	17.4 R	703	33848	2004	11	13.12876	22 03 32.86	-16 50 11.3	18.6 R	703
33762	2004	11	19.30772	03 07 10.61	+12 11 46.9	17.5 R	703	33848	2004	11	13.13544	22 03 33.43	-16 50 06.4	17.5 R	703
33767	2004	11	19.28731	02 51 36.92	+34 26 41.5	17.6 R	699	33857	2004	11	13.46919	21 58 37.99	-14 07 00.5	19.5 R	E12
33767	2004	11	19.29470	02 51 36.47	+34 26 38.4		699	33857	2004	11	13.47781	21 58 38.87	-14 06 56.7	19.8 R	E12
33767	2004	11	19.30211	02 51 36.02	+34 26 34.9		699	33857	2004	11	13.48641	21 58 39.69	-14 06 50.9	19.1 R	E12
33767	2004	11	19.30945	02 51 35.57	+34 26 31.4		699	33857	2004	11	13.49500	21 58 40.48	-14 06 46.7	19.0 R	E12
33769	2004	11	16.53259	02 02 20.56	-24 43 49.1	18.3 R	E12	33859	2004	11	18.19231	02 55 16.16	+14 55 45.5	18.9	704
33769	2004	11	16.54292	02 02 20.10	-24 43 48.3	18.8 R	E12	33859	2004	11	18.20452	02 55 15.41	+14 55 42.4	18.5	704
33769	2004	11	16.55333	02 02 19.72	-24 43 47.3	18.5 R	E12	33859	2004	11	18.21672	02 55 14.63	+14 55 39.4	18.8	704
33769	2004	11	16.56368	02 02 19.27	-24 43 46.5	18.5 R	E12	33859	2004	11	18.22887	02 55 13.89	+14 55 36.2	18.6	704
33771	2004	11	13.08737	20 43 51.76	-18 19 03.8	19.3 R	703	33859	2004	11	19.25370	02 54 14.10	+14 51 14.4	17.8 R	703
33771	2004	11	13.09383	20 43 52.15	-18 19 04.5	17.9 R	703	33859	2004	11	19.26197	02 54 13.61	+14 51 12.3	17.8 R	703
33771	2004	11	13.10034	20 43 52.58	-18 19 02.2	18.5 R	703	33859	2004	11	19.27024	02 54 13.05	+14 51 10.0	17.6 R	703
33771	2004	11	13.10679	20 43 52.84	-18 19 01.1	18.6 R	703	33859	2004	11	19.27858	02 54 12.56	+14 51 07.9	17.8 R	703
33778	2004	11	10.06371	22 01 20.29	-17 40 49.6	18.0 R	699	33860	2004	11	18.07072	22 42 06.57	-15 30 28.3	17.4	704
33778	2004	11	10.07996	22 01 20.83	-17 40 42.9		699	33860	2004	11	18.08320	22 42 07.74	-15 30 20.4	17.8	704
33778	2004	11	10.09622	22 01 21.30	-17 40 36.5		699	33860	2004	11	18.10863	22 42 10.25	-15 30 04.8	18.5	704
33778	2004	11	10.11245	22 01 21.80	-17 40 29.2		699	33867	2004	11	19.24634	03 17 36.33	+26 42 59.2	19.0	704
33780	2004	11	13.11762	22 20 22.50	-12 16 43.7	18.4 R	703	33867	2004	11	19.25855	03 17 35.32	+26 42 56.6	19.0	704
33780	2004	11	13.12428	22 20 22.72	-12 16 41.1	18.4 R	703	33867	2004	11	19.27078	03 17 34.43	+26 42 54.1	18.7	704
33780	2004	11	13.13096	22 20 22.86	-12 16 38.3	18.4 R	703	33867	2004	11	19.28301	03 17 33.52	+26 42 50.7	18.8	704
33780	2004	11	13.13763	22 20 22.99	-12 16 36.1	18.1 R	703	33867	2004	11	19.29524	03 17 32.59	+26 42 48.1	18.9	704
33780	2004	11	13.46728	22 20 32.09	-12 14 44.2	19.1 R	E12	33871	2004	11	10.21225	23 01 36.58	-02 59 23.1	19.2 R	1 695
33780	2004	11	13.47590	22 20 32.31	-12 14 41.7	19.2 R	E12	33871	2004	11	11.18260	23 01 57.72	-02 57 44.1		1 695
33780	2004	11	13.48450	22 20 32.53	-12 14 38.6	18.6 R	E12	33875	2004	11	11.06524	23 27 59.12	-12 35 35.4	18.9 R	699
33780	2004	11	13.49309	22 20 32.76	-12 14 35.6	18.1 R	E12	33875	2004	11	11.08552	23 27 59.32	-12 35 25.8		699
33781	2004	11	13.11490	21 46 57.64	-16 25 08.5	18.6 R	703	33875	2004	11	11.10580	23 27 59.69	-12 35 15.7		699
33781	2004	11	13.12156	21 46 57.97	-16 25 07.3	18.2 R	703	33875	2004	11	11.12608	23 28 00.08	-12 35 07.3		699
33781	2004	11	13.12822	21 46 58.29	-16 25 06.5	18.0 R	703	33877	2004	11	15.42027	21 00 38.11	-19 16 43.0	18.9 R	E12
33781	2004	11	13.13490	21 46 58.45	-16 25 05.5	18.4 R	703	33877	2004	11	15.43056	21 00 39.48	-19 16 37.8	19.2 R	E12
33785	2004	11	13.23258	03 54 29.90	+16 25 35.6	16.5 R	703	33877	2004	11	15.44087	21 00 40.94	-19 16 32.9	19.1 R	E12
33785	2004	11	13.33244	03 54 29.37	+16 25 34.2	16.6 R	703	33877	2004	11	15.45124	21 00 42.35	-19 16 27.8	18.3 R	E12
33785	2004	11	13.34130	03 54 28.84	+16 25 33.3	17.3 R	703	33879	2004	11	18.24378	03 21 35.75	+20 01 34.2	19.1	704
33785	2004	11	13.35014	03 54 28.22	+16 25 33.6	18.9 R	703	33879	2004	11	18.26821	03 21 33.83	+20 01 29.3	18.9	704
33785	2004	11	14.36871	03 53 29.26	+16 23 46.0	18.1	608	33879	2004	11	18.28045	03 21 32.98	+20 01 28.3	19.0	704
33785	2004	11	14.37946	03 53 28.58	+16 23 45.3	17.8	608	33879	2004	11	18.29275	03 21 32.03	+20 01 25.5	19.1	704
33785	2004	11	14.39002	03 53 27.98	+16 23 43.9	18.0	608	33887	2004	11	13.19169	23 02 34.31	-04 40 01.4	17.6 R	703
33785	2004	11	17.82961	03 50 06.01	+16 17 36.7	16.9 R	599	33887	2004	11	13.19942	23 02 34.76	-04 39 59.0	17.4 R	703
33785	2004	11	17.84039	03 50 05.36	+16 17 35.7	17.0 R	599	33887	2004	11	13.20714	23 02 35.20	-04 39 56.4	17.6 R	703
33785	2004	11	17.85118	03 50 04.71	+16 17 34.6	17.0 R	599	33887	2004	11	13.21484	23 02 35.69	-04 39 53.3	17.8 R	703
33785	2004	11	17.86197	03 50 04.06	+16 17 33.4	17.0 R	599	33889	2004	11	18.18955	02 26 15.79	+11 18 49.3	18.6	704
33785	2004	11	18.24664	03 49 41.26	+16 16 53.9	17.0	704	33889	2004	11	18.20177	02 26 15.05	+11 18 49.7	18.7	704
33785	2004	11	18.25885	03 49 40.53	+16 16 52.8	17.5	704	33889	2004	11	18.21393	02 26 14.33	+11 18 48.4	18.9	704
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33785	2004	11	18.28331	03 49 39.06	+16 16 50.1	17.3	704	33889	2004	11	18.23826	02 26 12.91	+11 18 47.8	18.9	704
33785	2004	11	18.29562	03 49 38.34	+16 16 48.8	17.8	704	33889	2004	11	19.24986	02 25 14.97	+11 18 05.4	17.9 R	703
33785	2004	11	19.28726	03 48 39.70	+16 15 04.9	16.6 R	703	33889	2004	11	19.25817	02 25 14.45	+11 18 05.2	18.0 R	703
33785	2004	11	19.29553	03 48 39.19	+16 15 04.2	16.5 R	703	33889	2004	11	19.26645	02 25 14.00	+11 18 04.9	18.1 R	703
33785	2004	11	19.30378	03 48 38.70	+16 15 03.5	16.7 R	703	33889	2004	11	19.27468	02 25 13.46	+11 18 04.5	17.3 R	703
33785	2004	11	19.31207	03 48 38.21	+16 15 02.4	16.8 R	703	33895	2004	11	18.26331				

33916	2004	11	18.28082	04	23	08.39	+12	53	24.4	17.9	704	33959	2004	11	18.21076	01	56	57.38	+14	29	42.0	18.6	704
33916	2004	11	18.29315	04	23	07.60	+12	53	20.7	18.1	704	33959	2004	11	18.22295	01	56	56.94	+14	29	36.4	19.4	704
33916	2004	11	18.30574	04	23	06.71	+12	53	15.8	18.0	704	33959	2004	11	18.23511	01	56	56.41	+14	29	31.5	18.7	704
33917	2004	11	18.12752	00	04	25.37	+00	38	36.4	18.9	704	33959	2004	11	19.21749	01	56	20.89	+14	22	42.2	17.2	R 703
33917	2004	11	18.13963	00	04	25.52	+00	38	34.3	19.1	704	33959	2004	11	19.22572	01	56	20.61	+14	22	38.9	17.3	R 703
33917	2004	11	18.15174	00	04	25.83	+00	38	32.9	19.2	704	33959	2004	11	19.23391	01	56	20.26	+14	22	35.6	17.5	R 703
33917	2004	11	18.16384	00	04	26.09	+00	38	31.5	18.7	704	33959	2004	11	19.24212	01	56	19.92	+14	22	31.7	17.3	R 703
33917	2004	11	18.17601	00	04	26.31	+00	38	29.6	19.1	704	33961	2004	11	18.19174	02	03	19.29	+07	24	47.0	18.2	704
33920	2004	11	19.28295	03	05	39.77	+13	03	55.4	17.4	R 703	33961	2004	11	18.20451	02	03	18.66	+07	24	46.1	18.6	704
33920	2004	11	19.29113	03	05	39.27	+13	03	52.9	17.6	R 703	33961	2004	11	18.21724	02	03	18.11	+07	24	43.8	19.0	704
33920	2004	11	19.29943	03	05	38.76	+13	03	50.1	17.8	R 703	33961	2004	11	18.22996	02	03	17.62	+07	24	42.9	18.9	704
33920	2004	11	19.30772	03	05	38.23	+13	03	47.5	17.7	R 703	33963	2004	11	18.28221	04	45	34.84	+12	53	12.4	18.5	704
33924	2004	11	13.08897	21	27	39.39	-17	35	29.6	17.9	R 703	33963	2004	11	18.29453	04	45	34.00	+12	53	12.4	18.4	704
33924	2004	11	13.09546	21	27	39.85	-17	35	26.8	17.9	R 703	33963	2004	11	18.30713	04	45	33.16	+12	53	12.5	18.1	704
33924	2004	11	13.10196	21	27	40.32	-17	35	24.9	18.7	R 703	33964	2004	11	19.19914	01	25	05.59	+17	53	40.2	18.5	704
33924	2004	11	13.10843	21	27	40.80	-17	35	21.3	18.6	R 703	33964	2004	11	19.21135	01	25	05.18	+17	53	38.5	18.5	704
33925	2004	11	19.19858	01	44	51.94	+22	30	21.6	17.0	704	33964	2004	11	19.21862	01	25	04.91	+17	53	36.6	17.5	R 703
33925	2004	11	19.21112	01	44	51.62	+22	30	14.8	17.4	704	33964	2004	11	19.22364	01	25	04.77	+17	53	35.6	18.4	704
33925	2004	11	19.22438	01	44	51.25	+22	30	05.4	17.8	704	33964	2004	11	19.22685	01	25	04.66	+17	53	35.3	17.3	R 703
33925	2004	11	19.23740	01	44	50.94	+22	29	57.1	17.9	704	33964	2004	11	19.23505	01	25	04.37	+17	53	34.2	17.4	R 703
33925	2004	11	19.25010	01	44	50.47	+22	29	47.7	17.5	704	33964	2004	11	19.23590	01	25	04.37	+17	53	33.5	18.6	704
33926	2004	11	15.42902	21	24	59.08	-23	28	19.4	17.8	R E12	33964	2004	11	19.24327	01	25	04.10	+17	53	32.3	17.4	R 703
33926	2004	11	15.43933	21	24	59.93	-23	28	13.9	17.8	R E12	33968	2004	11	18.19240	02	53	01.75	+16	09	19.2	18.5	704
33926	2004	11	15.44968	21	25	00.98	-23	28	07.8	17.9	R E12	33968	2004	11	18.20462	02	53	01.01	+16	09	14.6	18.6	704
33926	2004	11	15.46003	21	25	01.90	-23	28	02.2	17.8	R E12	33968	2004	11	18.21682	02	53	00.32	+16	09	10.4	18.5	704
33931	2004	11	17.05536	04	38	02.40	+19	38	11.9	17.8	V 049	33968	2004	11	18.22897	02	52	59.57	+16	09	06.2	18.5	704
33931	2004	11	17.07082	04	38	01.42	+19	38	08.4	17.9	V 049	33968	2004	11	18.24112	02	52	58.78	+16	09	02.1	19.1	704
33931	2004	11	17.08366	04	38	00.58	+19	38	04.8	17.8	V 049	33968	2004	11	19.25370	02	52	00.84	+16	03	05.6	17.6	R 703
33931	2004	11	18.25000	04	36	46.65	+19	33	15.5	17.9	704	33968	2004	11	19.26197	02	52	00.29	+16	03	02.7	17.7	R 703
33931	2004	11	18.26221	04	36	45.75	+19	33	12.9	18.4	704	33968	2004	11	19.27024	02	51	59.80	+16	03	00.0	17.5	R 703
33931	2004	11	18.27445	04	36	44.96	+19	33	08.9	18.0	704	33968	2004	11	19.27858	02	51	59.32	+16	02	57.1	17.5	R 703
33931	2004	11	18.28667	04	36	44.05	+19	33	07.7	18.4	704	33971	2004	11	13.29581	01	15	37.00	+16	57	42.7	17.5	R 703
33931	2004	11	18.29898	04	36	43.35	+19	33	04.7	19.0	704	33971	2004	11	13.30287	01	15	36.68	+16	57	40.2	17.7	R 703
33933	2004	11	16.93939	04	19	19.33	+21	37	57.1	18.4	V 049	33971	2004	11	13.30994	01	15	36.43	+16	57	37.7	17.5	R 703
33933	2004	11	16.95481	04	19	18.19	+21	37	55.0	18.1	V 049	33971	2004	11	13.31703	01	15	36.05	+16	57	35.1	17.6	R 703
33933	2004	11	16.96808	04	19	17.32	+21	37	53.7	18.3	V 049	33971	2004	11	19.21010	01	12	17.47	+16	26	28.9	18.7	704
33934	2004	11	13.11542	22	03	35.55	-15	46	39.3	19.1	R 703	33971	2004	11	19.22239	01	12	17.08	+16	26	24.9	18.9	704
33934	2004	11	13.12212	22	03	36.06	-15	46	36.9	19.0	R 703	33971	2004	11	19.23465	01	12	16.71	+16	26	22.0	18.9	704
33934	2004	11	13.12876	22	03	36.60	-15	46	33.7	18.3	R 703	33974	2004	11	13.18679	23	02	32.06	-07	56	21.8	17.7	R 703
33934	2004	11	13.13544	22	03	37.20	-15	46	28.6	18.3	R 703	33974	2004	11	13.19451	23	02	32.19	-07	56	19.2	18.0	R 703
33934	2004	11	13.47015	22	04	06.63	-15	43	25.2	19.2	R E12	33974	2004	11	13.20221	23	02	32.38	-07	56	15.0	18.5	R 703
33934	2004	11	13.47877	22	04	07.36	-15	43	19.6	19.9	R E12	33974	2004	11	13.20996	23	02	32.65	-07	56	12.8	18.3	R 703
33934	2004	11	13.48736	22	04	08.12	-15	43	15.2	19.3	R E12	33976	2004	11	19.21319	01	43	04.88	+15	18	34.2	19.5	704
33934	2004	11	13.49596	22	04	08.87	-15	43	11.0	19.4	R E12	33976	2004	11	19.22548	01	43	04.31	+15	18	30.0	19.5	704
33938	2004	11	16.98695	03	14	00.78	+11	07	59.7	17.2	R 106	33976	2004	11	19.23773	01	43	03.86	+15	18	26.8	19.3	704
33938	2004	11	16.99265	03	14	00.37	+11	07	59.2	17.1	R 106	33978	2004	11	19.25454	04	44	10.02	+32	55	54.8	19.2	704
33938	2004	11	16.99835	03	13	59.98	+11	07	59.4	17.2	R 106	33978	2004	11	19.26675	04	44	09.04	+32	55	54.0	19.5	704
33938	2004	11	17.56961	03	13	21.97	+11	08	02.7	17.1	R E12	33978	2004	11	19.27898	04	44	08.10	+32	55	52.8	19.4	704
33938	2004	11	17.57800	03	13	21.39	+11	08	02.6	17.1	R E12	33978	2004	11	19.29120	04	44	07.13	+32	55	51.4	19.7	704
33938	2004	11	17.58639	03	13	20.81	+11	08	02.7	17.1	R E12	33978	2004	11	19.30344	04	44	06.35	+32	55	49.7	19.5	704
33938	2004	11	17.59479	03	13	20.25	+11	08	02.2	17.1	R E12	33979	2004	11	18.13606	01	12	16.77	-00	23	23.4	17.3	704
33938	2004	11	18.19820	03	12	40.48	+11	07	51.4	17.3	704	33979	2004	11	18.16069	01	12	16.31	-00	23	19.5	17.9	704
33938	2004	11	18.21083	03	12	39.63	+11	07	51.7	17.9	704	33979	2004	11	18.17374	01	12	16.12	-00	23	14.6	18.6	704
33938	2004	11	18.22359	03	12	38.74	+11	07	51.8	17.7	704	33979	2004	11	18.18607	01	12	15.69	-00	23	13.2	18.1	704
33938	2004	11	18.23635	03	12	37.89	+11	07	51.7	17.7	704	33983	2004	11	10.14830	00	17	10.00	+13	48	20.1	17.5	R 699
33938	2004	11	18.24909	03	12	37.00	+11	07	51.2	17.8	704	33983	2004	11	10.16859	00	17	09.45	+13	48	13.6	18.6	699
33938	2004	11	18.61185	03	12	12.93	+11	07	57.2	17.1	R E12	33983	2004	11	10.18886	00	17	08.91	+13	48	06.8	18.6	699
33938	2004	11	18.61862	03	12	12.46	+11	07	57.3	17.1	R E12	33983	2004	11	10.20917	00	17	08.39	+13	48	00.6	18.6	699

34008	2004	11	16.94529	02	16	08.27	+15	47	24.8	17.7	R	106	34081	2004	11	18.23540	01	50	56.33	+10	19	15.5	17.9	704	
34008	2004	11	18.18877	02	15	13.62	+15	41	18.2	18.9		704	34086	2004	11	19.20160	02	21	18.62	+25	42	54.5	16.4	704	
34008	2004	11	18.20098	02	15	13.15	+15	41	14.0	18.0		704	34086	2004	11	19.21467	02	21	17.84	+25	42	50.2	17.2	704	
34008	2004	11	18.21314	02	15	12.65	+15	41	11.2	17.9		704	34086	2004	11	19.22789	02	21	17.08	+25	42	45.4	17.3	704	
34008	2004	11	18.22531	02	15	12.08	+15	41	07.4	17.9		704	34086	2004	11	19.24040	02	21	16.40	+25	42	40.8	17.2	704	
34008	2004	11	18.23747	02	15	11.53	+15	41	04.3	18.3		704	34086	2004	11	19.25310	02	21	15.68	+25	42	36.4	17.1	704	
34008	2004	11	19.25209	02	14	28.85	+15	36	10.8	17.2	R	703	34088	2004	11	18.31726	05	41	24.18	+21	47	21.5	19.1	704	
34008	2004	11	19.26038	02	14	28.49	+15	36	09.0	17.5	R	703	34088	2004	11	18.32964	05	41	23.46	+21	47	21.2	19.2	704	
34008	2004	11	19.26865	02	14	28.14	+15	36	06.4	17.3	R	703	34088	2004	11	18.34195	05	41	22.85	+21	47	20.7	19.6	704	
34008	2004	11	19.27694	02	14	27.76	+15	36	03.7	17.3	R	703	34088	2004	11	18.35434	05	41	22.24	+21	47	19.5	19.5	704	
34010	2004	11	17.93800	03	10	27.02	+21	55	21.6	17.3	R	A41	34089	2004	11	13.46633	22	16	27.20	-10	39	54.9	19.0	R	E12
34010	2004	11	17.95792	03	10	25.76	+21	55	14.8	17.4	R	A41	34089	2004	11	13.47495	22	16	27.54	-10	39	53.5	19.1	R	E12
34010	2004	11	17.97757	03	10	24.51	+21	55	07.9	17.6	R	A41	34089	2004	11	13.48354	22	16	27.83	-10	39	51.6	19.7	R	E12
34010	2004	11	19.24556	03	09	07.75	+21	47	56.6	17.5		704	34089	2004	11	13.49214	22	16	28.19	-10	39	50.0	20.2	R	E12
34010	2004	11	19.25778	03	09	06.98	+21	47	52.3	17.7		704	34090	2004	11	17.96603	04	02	43.38	+21	00	36.0	18.1	R	599
34010	2004	11	19.27000	03	09	06.20	+21	47	48.2	17.6		704	34090	2004	11	17.97598	04	02	42.66	+21	00	35.7	18.1	R	599
34010	2004	11	19.28223	03	09	05.43	+21	47	44.0	17.7		704	34090	2004	11	17.98591	04	02	41.94	+21	00	35.4	18.1	R	599
34010	2004	11	19.29446	03	09	04.66	+21	47	39.9	17.6		704	34100	2004	11	11.16752	00	00	37.11	-10	24	14.9	17.5	R	699
34011	2004	11	18.14840	23	25	17.55	-01	26	42.8	19.3		704	34100	2004	11	11.18783	00	00	37.32	-10	24	10.1			699
34011	2004	11	18.16051	23	25	17.86	-01	26	43.3	19.3		704	34100	2004	11	11.20810	00	00	37.47	-10	24	06.3			699
34011	2004	11	18.17262	23	25	18.18	-01	26	42.1	18.9		704	34100	2004	11	11.22837	00	00	37.64	-10	24	01.3			699
34018	2004	11	13.15407	22	44	28.13	-06	09	07.2	17.9	R	703	34100	2004	11	18.12874	00	02	33.23	-09	53	50.0	17.5		704
34018	2004	11	13.16164	22	44	28.33	-06	09	03.0	17.6	R	703	34100	2004	11	18.14104	00	02	33.47	-09	53	46.0	18.4		704
34018	2004	11	13.16922	22	44	28.47	-06	09	00.6	17.9	R	703	34100	2004	11	18.15334	00	02	33.72	-09	53	42.3	18.5		704
34018	2004	11	13.17674	22	44	28.72	-06	08	56.6	17.6	R	703	34100	2004	11	18.17872	00	02	34.37	-09	53	35.3	18.4		704
34018	2004	11	18.07166	22	47	03.16	-05	29	20.6	18.8		704	34101	2004	11	19.19385	02	35	59.46	+20	28	09.8	18.8		704
34018	2004	11	18.08380	22	47	03.54	-05	29	14.9	19.3		704	34101	2004	11	19.20608	02	35	58.72	+20	28	04.2	19.0		704
34018	2004	11	18.09595	22	47	03.95	-05	29	08.8	18.8		704	34101	2004	11	19.21831	02	35	58.07	+20	27	59.4	19.2		704
34021	2004	11	18.18788	02	05	32.90	+12	38	09.5	18.2		704	34101	2004	11	19.23060	02	35	57.30	+20	27	54.5	18.7		704
34021	2004	11	18.20010	02	05	32.25	+12	38	07.2	18.5		704	34101	2004	11	19.24285	02	35	56.72	+20	27	48.6	18.8		704
34021	2004	11	18.21225	02	05	31.67	+12	38	05.4	18.2		704	34106	2004	11	19.18971	01	47	20.74	+17	56	23.1	17.5		704
34021	2004	11	18.22443	02	05	31.04	+12	38	03.1	18.3		704	34106	2004	11	19.20193	01	47	20.23	+17	56	19.0	17.6		704
34021	2004	11	18.23658	02	05	30.46	+12	38	01.1	18.0		704	34106	2004	11	19.21416	01	47	19.73	+17	56	15.3	17.5		704
34021	2004	11	19.21472	02	04	44.45	+12	35	17.2	17.6	R	703	34106	2004	11	19.22645	01	47	19.21	+17	56	11.6	17.9		704
34021	2004	11	19.22294	02	04	44.06	+12	35	15.9	17.4	R	703	34106	2004	11	19.23870	01	47	18.72	+17	56	07.6	17.9		704
34021	2004	11	19.23119	02	04	43.63	+12	35	14.7	17.6	R	703	34115	2004	11	19.15026	00	00	06.65	+18	08	42.9	16.9	R	703
34021	2004	11	19.23934	02	04	43.26	+12	35	13.3	17.4	R	703	34115	2004	11	19.15788	00	00	06.76	+18	08	40.3	17.2	R	703
34025	2004	11	18.30463	05	34	23.20	+21	46	21.9	18.0		704	34115	2004	11	19.16551	00	00	06.82	+18	08	37.8	17.0	R	703
34025	2004	11	18.31696	05	34	22.61	+21	46	23.6	18.1		704	34115	2004	11	19.17317	00	00	06.86	+18	08	34.9	17.2	R	703
34025	2004	11	18.32934	05	34	21.91	+21	46	25.5	18.2		704	34118	2004	11	13.40163	08	26	11.69	+22	30	07.3	18.7	R	703
34025	2004	11	18.34166	05	34	21.28	+21	46	27.9	18.0		704	34118	2004	11	13.41096	08	26	12.05	+22	30	05.7	18.5	R	703
34025	2004	11	18.35404	05	34	20.60	+21	46	29.6	18.0		704	34118	2004	11	13.45149	08	26	13.72	+22	29	58.8	18.5	R	703
34028	2004	11	17.16251	01	18	04.25	+02	24	09.1	20.0	R	683	34118	2004	11	13.46073	08	26	14.13	+22	29	58.1	18.9	R	703
34028	2004	11	17.17588	01	18	03.84	+02	24	06.6	19.8	R	683	34124	2004	11	18.18602	01	48	48.59	+09	47	10.2	18.5		704
34028	2004	11	17.18927	01	18	03.33	+02	24	09.7	20.6	R	683	34124	2004	11	18.19823	01	48	48.06	+09	47	09.0	18.7		704
34035	2004	11	10.06939	22	34	24.17	-20	06	02.3	17.3	R	699	34124	2004	11	18.21036	01	48	47.67	+09	47	06.4	18.7		704
34035	2004	11	10.08564	22	34	25.01	-20	05	59.3			699	34124	2004	11	18.22256	01	48	47.21	+09	47	02.7	18.8		704
34035	2004	11	10.10190	22	34	25.84	-20	05	56.0			699	34124	2004	11	18.23471	01	48	46.71	+09	47	01.2	19.0		704
34035	2004	11	10.11813	22	34	26.70	-20	05	52.4			699	34130	2004	11	19.19347	02	33	34.24	+24	39	35.3	19.3		704
34041	2004	11	13.09059	20	44	46.96	-15	22	42.3	18.4	R	703	34130	2004	11	19.20570	02	33	33.50	+24	39	31.8	19.1		704
34041	2004	11	13.09708	20	44	47.49	-15	22	41.8	18.4	R	703	34130	2004	11	19.21793	02	33	32.72	+24	39	28.5	19.1		704
34041	2004	11	13.10355	20	44	48.04	-15	22	42.6	18.6	R	703	34130	2004	11	19.23021	02	33	31.94	+24	39	24.9	19.2		704
34041	2004	11	13.11003	20	44	48.54	-15	22	41.5	18.8	R	703	34130	2004	11	19.24247	02	33	31.17	+24	39	21.3	19.0		704
34044	2004	11	19.21289	01	35	12.26	+15	29	53.3	19.3		704	34132	2004	11	13.32683	04	48	49.91	+17	59	57.0	19.1	R	703
34044	2004	11	19.21641	01	35	11.98	+15	29	53.2	17.8	R	703	34132	2004	11	13.33566	04	48	49.33	+17	59	55.5	19.0	R	703
34044	2004	11	19.22462	01	35	11.83	+15	29	52.0	18.0	R	703	34132	2004	11	13.34455	04	48	48.85	+17	59	53.9	18.8	R	703
34044	2004	11	19.22519	01																					

34168	2004	11	18.20859	01 26 27.85	+06 49 53.6	20.1	704	34288	2004	11	19.22316	01 15 38.93	+15 03 35.9	19.6	704
34168	2004	11	18.22078	01 26 27.36	+06 49 52.3	19.4	704	34288	2004	11	19.22355	01 15 38.95	+15 03 34.7	18.7	703
34168	2004	11	18.23294	01 26 26.83	+06 49 52.5	19.8	704	34288	2004	11	19.23181	01 15 38.68	+15 03 32.7	18.4	R 703
34191	2004	11	10.14424	00 48 49.26	+11 27 44.2	17.9	R 699	34288	2004	11	19.23542	01 15 38.53	+15 03 31.3	19.6	704
34191	2004	11	10.16453	00 48 48.55	+11 27 41.2		699	34288	2004	11	19.23997	01 15 38.45	+15 03 29.3	19.2	R 703
34191	2004	11	10.18480	00 48 47.86	+11 27 37.3		699	34289	2004	11	13.19117	23 05 44.26	-03 27 37.9	18.0	R 703
34191	2004	11	10.20510	00 48 47.13	+11 27 34.4		699	34289	2004	11	13.19887	23 05 44.42	-03 27 36.7	18.4	R 703
34191	2004	11	19.13363	00 45 12.22	+11 08 00.9	18.7	704	34289	2004	11	13.20659	23 05 44.61	-03 27 35.6	18.6	R 703
34191	2004	11	19.15804	00 45 11.95	+11 07 59.2	19.4	704	34289	2004	11	13.21431	23 05 44.74	-03 27 35.3	17.9	R 703
34191	2004	11	19.17030	00 45 11.52	+11 08 00.5	19.6	704	34289	2004	11	18.07342	23 08 03.90	-03 19 56.3	18.8	704
34191	2004	11	19.18253	00 45 11.31	+11 07 57.2	18.9	704	34289	2004	11	18.08557	23 08 04.24	-03 19 54.8	18.7	704
34205	2004	11	19.19511	02 49 10.51	+22 53 49.1	18.1	704	34289	2004	11	18.09772	23 08 04.63	-03 19 53.3	18.8	704
34205	2004	11	19.20734	02 49 09.73	+22 53 46.9	18.1	704	34289	2004	11	18.10986	23 08 05.00	-03 19 52.5	18.8	704
34205	2004	11	19.21962	02 49 08.96	+22 53 44.3	18.3	704	34297	2004	11	10.14994	00 01 04.44	+10 27 55.9	18.1	R 699
34205	2004	11	19.23185	02 49 08.20	+22 53 42.0	18.1	704	34297	2004	11	10.17021	00 01 04.40	+10 27 47.3		699
34205	2004	11	19.24410	02 49 07.42	+22 53 39.7	18.4	704	34297	2004	11	10.19048	00 01 04.47	+10 27 38.3		699
34214	2004	11	13.47015	22 01 12.74	-14 50 36.3	18.9	R E12	34297	2004	11	10.21079	00 01 04.45	+10 27 28.8		699
34214	2004	11	13.47877	22 01 13.35	-14 50 35.1	19.6	R E12	34297	2004	11	19.12938	00 02 40.90	+09 30 30.2	18.4	704
34214	2004	11	13.48736	22 01 13.90	-14 50 34.2	19.4	R E12	34297	2004	11	19.12947	00 02 40.86	+09 30 29.9	18.8	704
34214	2004	11	13.49596	22 01 14.46	-14 50 33.7	18.7	R E12	34297	2004	11	19.15378	00 02 41.30	+09 30 22.3	19.1	704
34217	2004	11	19.12928	00 04 24.41	+07 18 06.0	18.7	704	34297	2004	11	19.15387	00 02 41.26	+09 30 22.2	19.0	704
34217	2004	11	19.15368	00 04 24.75	+07 18 08.1	19.1	704	34297	2004	11	19.16605	00 02 41.50	+09 30 17.9	19.0	704
34217	2004	11	19.16595	00 04 24.92	+07 18 08.9	19.2	704	34297	2004	11	19.16615	00 02 41.52	+09 30 17.4	18.8	704
34217	2004	11	19.17818	00 04 25.17	+07 18 11.9	18.8	704	34297	2004	11	19.17828	00 02 41.70	+09 30 13.9	19.0	704
34220	2004	11	18.19345	02 24 25.53	+06 21 37.8	17.2	704	34297	2004	11	19.17837	00 02 41.76	+09 30 13.0	18.6	704
34220	2004	11	18.20619	02 24 24.95	+06 21 33.4	17.5	704	34302	2004	11	19.19337	02 31 24.81	+22 59 03.4	18.3	704
34220	2004	11	18.21894	02 24 24.39	+06 21 28.1	17.8	704	34302	2004	11	19.20560	02 31 24.08	+22 58 58.2	18.4	704
34220	2004	11	18.23163	02 24 23.79	+06 21 23.8	17.7	704	34302	2004	11	19.21783	02 31 23.40	+22 58 53.0	18.3	704
34220	2004	11	18.24438	02 24 23.19	+06 21 18.7	17.4	704	34302	2004	11	19.23012	02 31 22.75	+22 58 48.1	18.6	704
34224	2004	11	19.25251	04 30 58.42	+29 40 15.2	18.5	704	34302	2004	11	19.24237	02 31 22.03	+22 58 43.0	18.6	704
34224	2004	11	19.26472	04 30 57.50	+29 40 13.1	18.9	704	34306	2004	11	18.18307	01 11 03.46	+04 00 09.9	18.7	704
34224	2004	11	19.27694	04 30 56.64	+29 40 11.2	18.6	704	34306	2004	11	18.19526	01 11 03.20	+04 00 12.3	19.1	704
34224	2004	11	19.28918	04 30 55.74	+29 40 09.2	18.7	704	34306	2004	11	18.20742	01 11 02.95	+04 00 11.5	19.2	704
34225	2004	11	18.18326	01 18 33.95	+05 14 29.7	18.2	704	34306	2004	11	18.21961	01 11 02.74	+04 00 13.9	19.5	704
34225	2004	11	18.19546	01 18 33.64	+05 14 26.5	18.7	704	34306	2004	11	18.23176	01 11 02.40	+04 00 14.7	19.0	704
34225	2004	11	18.20761	01 18 33.31	+05 14 23.0	18.8	704	34313	2004	11	18.13222	00 55 50.24	+02 32 20.3	19.5	704
34225	2004	11	18.21980	01 18 32.98	+05 14 20.1	18.5	704	34313	2004	11	18.14434	00 55 49.96	+02 32 20.7	19.6	704
34225	2004	11	18.23196	01 18 32.70	+05 14 16.9	18.3	704	34313	2004	11	18.16855	00 55 49.30	+02 32 22.6	19.7	704
34226	2004	11	19.07015	22 20 02.39	-04 29 26.3	18.4	704	34313	2004	11	18.18071	00 55 49.08	+02 32 23.6	19.3	704
34226	2004	11	19.08230	22 20 03.33	-04 29 22.3	18.8	704	34314	2004	11	09.18308	01 51 09.89	+12 57 32.4	18.0	R 1 695
34226	2004	11	19.10661	22 20 05.43	-04 29 14.2	19.1	704	34314	2004	11	09.27393	01 51 04.54	+12 57 19.6		1 695
34226	2004	11	19.11879	22 20 06.43	-04 29 10.8	18.0	704	34314	2004	11	18.18513	01 43 31.09	+12 39 13.8	19.3	704
34227	2004	11	09.37548	03 33 30.12	+19 24 31.4	18.2	R 1 695	34314	2004	11	18.19734	01 43 30.54	+12 39 15.1	19.9	704
34227	2004	11	09.46925	03 33 24.12	+19 23 56.3		1 695	34314	2004	11	18.22167	01 43 29.47	+12 39 11.6	20.0	704
34227	2004	11	19.28891	03 23 02.52	+18 21 23.1	18.1	R 703	34314	2004	11	18.23383	01 43 28.90	+12 39 10.5	19.2	704
34227	2004	11	19.29721	03 23 01.87	+18 21 17.9	17.3	R 703	34314	2004	11	19.21365	01 42 46.26	+12 37 35.1	18.1	R 703
34227	2004	11	19.30549	03 23 01.56	+18 21 15.9	17.4	R 703	34314	2004	11	19.22187	01 42 45.89	+12 37 33.8	17.9	R 703
34227	2004	11	19.31377	03 23 00.91	+18 21 13.3	18.1	R 703	34314	2004	11	19.23014	01 42 45.46	+12 37 33.9	17.8	R 703
34234	2004	11	19.19221	02 19 36.70	+22 00 51.5	18.8	704	34314	2004	11	19.23827	01 42 45.13	+12 37 32.9	17.3	R 703
34234	2004	11	19.20444	02 19 35.97	+22 00 48.7	18.7	704	34316	2004	11	18.19048	01 59 34.71	+05 17 49.5	18.2	704
34234	2004	11	19.21667	02 19 35.20	+22 00 46.5	19.6	704	34316	2004	11	18.20335	01 59 34.13	+05 17 50.3	18.5	704
34234	2004	11	19.22896	02 19 34.51	+22 00 42.7	19.2	704	34316	2004	11	18.21601	01 59 33.56	+05 17 50.0	18.7	704
34234	2004	11	19.24121	02 19 33.79	+22 00 39.5	19.3	704	34316	2004	11	18.22877	01 59 32.98	+05 17 48.6	18.5	704
34235	2004	11	09.15974	01 08 10.40	+06 45 01.9	17.8	R 1 695	34330	2004	11	19.24489	02 56 24.12	+26 20 23.7	18.8	704
34235	2004	11	09.26741	01 08 05.61	+06 44 42.7		1 695	34330	2004	11	19.25711	02 56 23.33	+26 20 19.6	19.2	704
34235	2004	11	18.13301	01 02 45.85	+06 24 10.7	18.7	704	34330	2004	11	19.26933	02 56 22.42	+26 20 15.6	19.5	704
34235	2004	11	18.14512	01 02 45.52	+06 24 09.8	19.3	704	34330	2004	11	19.28156	02 56 21.59	+26 20 11.4	19.4	704
34235	2004	11	18.15723	01 02 45.11	+06 24 08.7	19.0	704	34330	2004	11	19.29379	02 56 20.74	+26 20 07.4	19.3	704
34235	2004	11	18.16934	01 02 44.71	+06 24 07.1	19.2	704	34331	2004	11	18.13281	01 03 20.73	+09 30 38.5	19.2	704
34235	2004	11	18.18150	01 02 44.34	+06 24 06.0	19.1	704	34331	2004	11	18.14492	01 03 20.45	+09 30 35.5	19.8	704
34261	2004	11	19.30718	05 29 09.72	+26 53 06.4	19.0	704	34331	2004	11	18.15703	01 03 20.08	+09 30 31.5	19.6	704
34261	2004	11	19.31941	05 29 09.05	+26 53 05.2	19.1	704	34331	2004	11	18.18130	01 03 19.34	+09 30 28.7	19.4	704
34261	2004	11	19.35621	05 29 06.86	+26 53 03.4	19.5	704	34337	2004	11	18.18681	01 20 51.48	+02 42 35.9	18.0	704
34266	2004	11	19.20209	02 24 58.04	+30 51 25.7	18.1	704	34337	2004	11	18.20001	01 20 50.97	+02 42 35.3	18.8	704
34266	2004	11	19.22838	02 24 56.42	+30 51 12.8	18.6	704	34337	2004	11	18.21267	01 20 50.61	+02 42 34.9	18.9	704
34266	2004	11	19.24088	02 24 55.73	+30 51 05.4	18.3	704	34337	2004	11	18.22544	01 20 50.14	+02 42 33.8	18.8	704
34266	2004	11	19.25359	02 24 55.00	+30 50 59.5	18.6	704	34341	2004	11	18.19201	02 43 25.00	+11 11 50.3	17.8	704
34269	2004	11	19.12899	23 54 35.45	+05 39 58.6	17.6	704	34341	2004	11	18.20423	02 43 24.25	+11 11 50.3	18.2	704
34269	2004	11	19.15340	23 54 36.13	+05 40 01.1	18.0	704	34341	2004	11	18				

34384	2004	11	16.45982	21	10	03.76	-26	04	23.7	18.0	R	E12	34472	2004	11	18.13203	00	46	52.90	+02	08	53.5	19.1	704
34387	2004	11	19.25038	03	58	47.75	+27	26	07.3	18.5		704	34472	2004	11	18.14414	00	46	52.63	+02	08	52.8	19.2	704
34387	2004	11	19.26259	03	58	46.79	+27	26	05.8	18.3		704	34472	2004	11	18.15625	00	46	52.40	+02	08	50.2	19.2	704
34387	2004	11	19.27482	03	58	45.91	+27	26	04.7	18.6		704	34472	2004	11	18.16836	00	46	52.13	+02	08	48.7	19.1	704
34387	2004	11	19.28705	03	58	45.00	+27	26	03.1	18.3		704	34472	2004	11	18.18052	00	46	51.83	+02	08	47.6	19.5	704
34387	2004	11	19.29928	03	58	44.06	+27	26	01.9	18.2		704	34484	2004	11	13.32574	04	21	42.08	+17	50	09.3	17.6	R 703
34390	2004	11	18.13638	01	20	12.38	-02	16	34.1	18.0		704	34484	2004	11	13.33459	04	21	41.53	+17	50	08.3	17.6	R 703
34390	2004	11	18.14867	01	20	12.04	-02	16	36.5	18.2		704	34484	2004	11	13.34347	04	21	41.02	+17	50	07.4	17.6	R 703
34390	2004	11	18.16101	01	20	11.70	-02	16	38.4	18.3		704	34484	2004	11	13.35230	04	21	40.43	+17	50	06.0	18.6	R 703
34390	2004	11	18.17406	01	20	11.30	-02	16	41.7	17.9		704	34484	2004	11	18.24881	04	16	44.76	+17	39	47.8	18.0	704
34390	2004	11	18.18639	01	20	10.99	-02	16	43.9	18.1		704	34484	2004	11	18.26102	04	16	43.99	+17	39	46.1	18.4	704
34391	2004	11	18.20760	02	37	46.04	+07	11	54.3	18.7		704	34484	2004	11	18.27327	04	16	43.22	+17	39	45.0	18.2	704
34391	2004	11	18.22035	02	37	45.27	+07	11	53.3	18.5		704	34487	2004	11	10.13694	00	49	53.67	+18	54	03.5	18.6	R 699
34391	2004	11	18.23312	02	37	44.53	+07	11	51.7	18.7		704	34487	2004	11	10.15723	00	49	52.85	+18	53	52.7		699
34392	2004	11	18.18847	02	10	17.84	+11	01	45.9	18.1		704	34487	2004	11	10.17749	00	49	52.24	+18	53	41.0		699
34392	2004	11	18.20069	02	10	17.23	+11	01	42.7	18.5		704	34487	2004	11	10.19779	00	49	51.42	+18	53	31.4		699
34392	2004	11	18.21284	02	10	16.60	+11	01	39.6	18.6		704	34487	2004	11	13.29471	00	48	09.61	+18	26	17.7	18.6	R 703
34392	2004	11	18.22502	02	10	15.96	+11	01	37.2	18.7		704	34487	2004	11	13.30179	00	48	09.35	+18	26	14.5	18.4	R 703
34392	2004	11	18.23718	02	10	15.34	+11	01	34.0	18.4		704	34487	2004	11	13.30887	00	48	09.19	+18	26	10.0	18.1	R 703
34398	2004	11	16.43989	22	00	55.319	-16	37	51.62	19.0	R	1 413	34487	2004	11	13.31594	00	48	08.90	+18	26	06.9	18.3	R 703
34398	2004	11	16.44388	22	00	55.521	-16	37	50.18	18.9	R	1 413	34487	2004	11	15.77028	00	46	59.68	+18	05	03.9	19.0	R 185
34401	2004	11	13.19225	22	46	56.44	-04	17	57.1	18.0	R	703	34487	2004	11	15.79074	00	46	59.15	+18	04	53.9	18.6	R 185
34401	2004	11	13.19997	22	46	56.66	-04	17	55.6	18.4	R	703	34487	2004	11	19.18572	00	45	39.20	+17	36	52.2	18.2	R 703
34401	2004	11	13.20768	22	46	56.90	-04	17	54.0	18.0	R	703	34487	2004	11	19.19388	00	45	38.99	+17	36	48.7	18.0	R 703
34401	2004	11	13.21539	22	46	57.12	-04	17	52.7	18.4	R	703	34487	2004	11	19.20204	00	45	38.78	+17	36	43.9	18.5	R 703
34407	2004	11	10.14994	00	09	19.17	+12	06	45.6	17.0	R	699	34487	2004	11	19.21030	00	45	38.67	+17	36	40.4	18.2	R 703
34407	2004	11	10.17021	00	09	18.98	+12	06	40.1			699	34491	2004	11	18.33233	06	11	07.36	+23	14	33.9	19.7	704
34407	2004	11	10.19048	00	09	18.81	+12	06	34.4			699	34491	2004	11	18.34464	06	11	06.89	+23	14	32.5	19.1	704
34407	2004	11	10.21079	00	09	18.60	+12	06	28.4			699	34491	2004	11	18.35703	06	11	06.31	+23	14	31.4	19.5	704
34418	2004	11	13.36397	07	55	12.62	+23	43	49.2	17.8	R	703	34498	2004	11	13.15085	22	04	29.73	-10	40	19.0	19.1	R 703
34418	2004	11	13.37216	07	55	12.83	+23	43	51.7	18.0	R	703	34498	2004	11	13.15838	22	04	29.96	-10	40	18.2	20.3	R 703
34418	2004	11	13.38039	07	55	13.01	+23	43	51.9	17.9	R	703	34498	2004	11	13.16595	22	04	30.18	-10	40	16.8	19.3	R 703
34418	2004	11	13.38859	07	55	13.27	+23	43	56.0	17.7	R	703	34498	2004	11	13.17352	22	04	30.44	-10	40	15.9	19.3	R 703
34418	2004	11	18.36712	07	56	45.94	+24	01	46.3	19.3		704	34498	2004	11	13.46441	22	04	41.26	-10	39	25.9	19.3	R E12
34418	2004	11	18.37956	07	56	46.08	+24	01	49.2	19.4		704	34498	2004	11	13.47302	22	04	41.54	-10	39	24.4	19.0	R E12
34418	2004	11	18.39194	07	56	46.32	+24	01	52.3	19.0		704	34498	2004	11	13.48164	22	04	41.88	-10	39	23.6	19.4	R E12
34418	2004	11	18.40432	07	56	46.43	+24	01	56.0	19.5		704	34498	2004	11	13.49024	22	04	42.12	-10	39	21.0	19.1	R E12
34418	2004	11	18.41677	07	56	46.56	+24	01	59.4	19.3		704	34501	2004	11	10.06939	22	32	02.43	-20	02	58.0		699
34419	2004	11	13.28932	00	42	38.59	+11	25	02.3	18.8	R	703	34501	2004	11	10.08564	22	32	02.91	-20	02	50.0		699
34419	2004	11	13.29642	00	42	38.41	+11	25	00.5	18.2	R	703	34501	2004	11	10.10190	22	32	03.45	-20	02	42.3		699
34419	2004	11	13.30350	00	42	38.28	+11	24	58.1	19.4	R	703	34501	2004	11	10.11813	22	32	03.87	-20	02	34.4		699
34419	2004	11	13.31056	00	42	38.13	+11	24	56.8	18.5	R	703	34502	2004	11	10.13369	00	15	25.88	+23	20	38.9	16.7	R 699
34422	2004	11	11.07577	23	37	38.43	-21	21	22.2	17.6	R	699	34502	2004	11	10.15399	00	15	25.48	+23	20	27.7		699
34422	2004	11	11.09608	23	37	38.85	-21	21	14.8			699	34502	2004	11	10.17425	00	15	25.08	+23	20	16.7		699
34422	2004	11	11.11636	23	37	39.25	-21	21	07.0			699	34502	2004	11	10.19454	00	15	24.69	+23	20	05.6		699
34422	2004	11	11.13661	23	37	39.59	-21	20	58.5			699	34502	2004	11	19.37322	00	13	54.47	+21	59	30.8	17.8	608
34434	2004	11	15.42560	21	16	04.17	-20	34	51.8	18.0	R	E12	34502	2004	11	19.38352	00	13	54.45	+21	59	25.5	17.8	608
34434	2004	11	15.43593	21	16	04.83	-20	34	47.0	18.6	R	E12	34502	2004	11	19.39403	00	13	54.43	+21	59	20.4	17.9	608
34434	2004	11	15.44623	21	16	05.50	-20	34	43.7	18.6	R	E12	34514	2004	11	19.25590	05	07	02.57	+31	57	46.9	19.4	704
34434	2004	11	15.45661	21	16	06.16	-20	34	41.0	18.4	R	E12	34514	2004	11	19.26812	05	07	01.75	+31	57	46.7	19.5	704
34438	2004	11	19.19482	02	46	16.31	+25	35	33.8	18.0		704	34514	2004	11	19.28035	05	07	00.98	+31	57	47.4	19.5	704
34438	2004	11	19.20705	02	46	15.51	+25	35	30.8	18.3		704	34514	2004	11	19.29258	05	07	00.15	+31	57	46.8	19.3	704
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34438	2004	11	19.23157	02	46	13.99	+25	35	23.4	17.9		704	34525	2004	11	18.20452	02	52	56.61	+14	46	37.5	19.2	704
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34937	2004 11 13.17030	22 22 50.93	-07 27 44.3	19.0 R	703	35053	2004 11 18.19882	01 56 36.49	+11 31 46.9	17.5
34937	2004 11 13.17781	22 22 51.20	-07 27 45.0	17.9 R	703	35053	2004 11 18.21095	01 56 36.08	+11 31 43.3	17.9
34969	2004 09 22.39582	04 09 02.82	+14 15 09.8	19.5 R	699	35053	2004 11 18.22315	01 56 35.65	+11 31 40.2	17.8
34969	2004 09 22.41374	04 09 03.51	+14 15 09.0		699	35053	2004 11 18.23530	01 56 35.23	+11 31 37.6	18.2
34969	2004 09 22.43170	04 09 03.97	+14 15 05.3		699	35053	2004 11 19.21472	01 56 05.83	+11 27 20.5	16.7 R
34969	2004 09 22.44966	04 09 04.61	+14 15 03.0		699	35053	2004 11 19.22294	01 56 05.57	+11 27 18.8	16.7 R
34969	2004 11 18.26491	03 50 14.23	+10 54 36.6	18.4	704	35053	2004 11 19.23119	01 56 05.27	+11 27 16.5	16.8 R
34969	2004 11 18.27728	03 50 13.40	+10 54 34.3	18.0	704	35053	2004 11 19.23934	01 56 05.04	+11 27 14.5	16.5 R
34969	2004 11 18.28960	03 50 12.70	+10 54 33.6	18.2	704	35058	2004 11 18.18990	01 49 02.56	+03 50 44.6	17.5
34969	2004 11 18.30194	03 50 11.75	+10 54 29.7	18.5	704	35058	2004 11 18.20291	01 49 02.20	+03 50 45.0	17.9
34979	2004 09 22.38850	03 33 55.61	+19 35 22.6	17.8 R	699	35058	2004 11 18.21557	01 49 01.75	+03 50 43.9	17.7
34979	2004 09 22.40644	03 33 56.08	+19 35 18.5		699	35058	2004 11 18.22833	01 49 01.39	+03 50 44.8	17.9
34979	2004 09 22.42439	03 33 56.60	+19 35 14.5		699	35058	2004 11 18.24110	01 49 01.02	+03 50 44.3	17.8
34979	2004 09 22.44234	03 33 57.12	+19 35 10.6		699	35060	2004 11 15.42123	21 14 02.82	-19 06 08.6	17.9 R
34979	2004 11 17.56844	03 11 06.90	+11 39 57.5	16.8 R	E12	35060	2004 11 15.43153	21 14 03.70	-19 06 04.7	17.5 R
34979	2004 11 17.57681	03 11 06.43	+11 39 52.6	16.9 R	E12	35060	2004 11 15.44183	21 14 04.47	-19 05 59.4	18.3 R
34979	2004 11 17.58520	03 11 05.95	+11 39 47.8	16.9 R	E12	35060	2004 11 15.45219	21 14 05.23	-19 05 54.2	17.9 R
34979	2004 11 17.59359	03 11 05.47	+11 39 43.0	16.8 R	E12	35061	2004 11 10.06533	22 26 43.80	-16 08 30.9	18.4 R
34979	2004 11 18.19820	03 10 33.66	+11 33 43.5	17.7	704	35061	2004 11 10.08158	22 26 45.12	-16 08 23.6	699
34979	2004 11 18.21083	03 10 32.97	+11 33 36.0	17.8	704	35061	2004 11 10.09784	22 26 46.48	-16 08 14.0	699
34979	2004 11 18.22359	03 10 32.26	+11 33 28.6	17.8	704	35061	2004 11 10.11408	22 26 47.94	-16 08 06.5	699
34979	2004 11 18.23635	03 10 31.52	+11 33 21.7	17.8	704	35063	2004 11 19.13278	01 50 16.56	+38 26 38.1	15.8 R
34979	2004 11 18.24909	03 10 30.84	+11 33 14.2	17.9	704	35063	2004 11 19.14582	01 50 15.35	+38 26 39.7	699
34979	2004 11 18.61185	03 10 11.52	+11 29 54.8	16.9 R	E12	35063	2004 11 19.15886	01 50 14.12	+38 26 40.4	699
34979	2004 11 18.61862	03 10 11.15	+11 29 50.9	16.9 R	E12	35063	2004 11 19.17189	01 50 12.88	+38 26 41.4	699
34979	2004 11 18.62536	03 10 10.75	+11 29 46.8	17.6 R	E12	35065	2004 11 18.13340	01 05 46.13	+03 03 14.5	17.8
34979	2004 11 18.63214									

35083	2004	11	18.32840	06	11	41.20	+13	00	33.7	18.1	704	35144	2004	11	18.16863	00	23	20.30	-04	22	35.0	18.3	704
35083	2004	11	18.34089	06	11	40.73	+13	00	32.5	18.4	704	35144	2004	11	18.18119	00	23	20.27	-04	22	31.0	17.7	704
35085	2004	11	19.42462	09	39	59.44	+16	35	23.4	18.3 R	699	35165	2004	11	13.11936	21	38	07.23	-09	55	18.7	18.6 R	703
35085	2004	11	19.43437	09	39	59.91	+16	35	21.1		699	35165	2004	11	13.12601	21	38	07.42	-09	55	16.6	18.1 R	703
35085	2004	11	19.44411	09	40	00.28	+16	35	18.8		699	35165	2004	11	13.13270	21	38	07.63	-09	55	15.4	17.6 R	703
35085	2004	11	19.45386	09	40	00.70	+16	35	16.0		699	35165	2004	11	13.13937	21	38	07.84	-09	55	11.9	17.9 R	703
35086	2004	11	19.25251	04	29	04.66	+29	23	03.9	18.2	704	35168	2004	11	17.97263	04	01	27.75	+18	02	10.2	19.2 R	599
35086	2004	11	19.26472	04	29	03.74	+29	23	04.3	18.5	704	35168	2004	11	17.98256	04	01	27.01	+18	02	07.9	18.7 R	599
35086	2004	11	19.27694	04	29	02.77	+29	23	04.8	18.5	704	35168	2004	11	17.99251	04	01	26.31	+18	02	06.0	18.7 R	599
35086	2004	11	19.28918	04	29	01.85	+29	23	05.1	18.4	704	35169	2004	11	13.11706	22	06	44.27	-13	27	04.5	18.2 R	703
35086	2004	11	19.30141	04	29	00.94	+29	23	05.9	19.1	704	35169	2004	11	13.12374	22	06	44.76	-13	27	02.5	19.6 R	703
35089	2004	11	13.39565	08	33	56.87	+15	36	29.0	19.0 R	703	35169	2004	11	13.13038	22	06	45.36	-13	26	59.0	20.0 R	703
35089	2004	11	13.40491	08	33	57.09	+15	36	28.5	19.1 R	703	35169	2004	11	13.13708	22	06	45.76	-13	26	57.5	19.0 R	703
35089	2004	11	13.41425	08	33	57.36	+15	36	26.4	20.4 R	703	35169	2004	11	13.46824	22	07	12.88	-13	24	36.0	18.7 R	E12
35089	2004	11	13.45477	08	33	58.62	+15	36	23.9	18.3 R	703	35169	2004	11	13.47686	22	07	13.58	-13	24	33.0	18.7 R	E12
35090	2004	11	18.31710	06	27	12.51	+15	30	28.8	17.9	704	35169	2004	11	13.48545	22	07	14.28	-13	24	29.3	18.9 R	E12
35090	2004	11	18.32936	06	27	12.09	+15	30	28.0	18.3	704	35169	2004	11	13.49405	22	07	14.99	-13	24	26.3	18.3 R	E12
35090	2004	11	18.34185	06	27	11.75	+15	30	28.1	18.9	704	35170	2004	09	22.38769	03	24	45.84	+19	37	23.9	17.6 R	699
35090	2004	11	18.35433	06	27	11.26	+15	30	28.2	18.6	704	35170	2004	09	22.40563	03	24	45.91	+19	37	30.1		699
35090	2004	11	18.36685	06	27	10.88	+15	30	27.5	19.1	704	35170	2004	09	22.42358	03	24	45.97	+19	37	35.2		699
35092	2004	11	18.12614	23	52	22.97	-01	02	53.0	18.7	704	35170	2004	09	22.44152	03	24	46.12	+19	37	41.1		699
35092	2004	11	18.16247	23	52	24.14	-01	02	54.2	18.7	704	35170	2004	11	19.19424	02	42	06.97	+21	34	29.7	17.4	704
35092	2004	11	18.17458	23	52	24.52	-01	02	54.7	18.7	704	35170	2004	11	19.20646	02	42	06.19	+21	34	28.9	17.3	704
35094	2004	11	13.46728	22	16	03.73	-12	53	57.6	20.4 R	E12	35170	2004	11	19.21870	02	42	05.40	+21	34	28.2	17.3	704
35094	2004	11	13.47590	22	16	03.99	-12	53	55.7	19.8 R	E12	35170	2004	11	19.23098	02	42	04.62	+21	34	27.4	17.3	704
35094	2004	11	13.48450	22	16	04.17	-12	53	55.0	20.2 R	E12	35170	2004	11	19.24323	02	42	03.83	+21	34	26.7	17.6	704
35094	2004	11	13.49309	22	16	04.38	-12	53	52.1	19.1 R	E12	35171	2004	11	18.25475	05	27	09.64	+21	27	18.0	17.6	704
35095	2004	11	19.25163	04	12	38.38	+24	27	58.4	19.1	704	35171	2004	11	18.26697	05	27	09.03	+21	27	14.7	17.8	704
35095	2004	11	19.26385	04	12	37.61	+24	27	56.8	19.5	704	35171	2004	11	18.27921	05	27	08.45	+21	27	11.6	18.0	704
35095	2004	11	19.27607	04	12	36.83	+24	27	55.9	19.4	704	35171	2004	11	18.29143	05	27	07.80	+21	27	08.3	18.0	704
35095	2004	11	19.28830	04	12	35.96	+24	27	54.6	19.3	704	35171	2004	11	18.30374	05	27	07.14	+21	27	05.4	18.0	704
35095	2004	11	19.30053	04	12	35.11	+24	27	53.8	19.5	704	35174	2004	11	18.19576	01	22	15.07	+09	22	11.0	20.1	704
35101	2004	11	17.73690	03	36	11.98	+37	58	21.6	16.9 R	599	35174	2004	11	18.20791	01	22	14.67	+09	22	09.5	19.9	704
35101	2004	11	17.74734	03	36	11.20	+37	58	20.5	17.0 R	599	35174	2004	11	18.22010	01	22	14.30	+09	22	06.4	20.1	704
35101	2004	11	17.75778	03	36	10.43	+37	58	19.6	16.9 R	599	35174	2004	11	18.23225	01	22	13.77	+09	22	05.1	19.7	704
35101	2004	11	19.25940	03	34	19.42	+37	55	23.6	17.3	704	35175	2004	11	18.13291	01	03	03.81	+07	31	56.3	18.9	704
35101	2004	11	19.27359	03	34	18.34	+37	55	21.6	17.6	704	35175	2004	11	18.14502	01	03	03.45	+07	31	55.9	19.1	704
35101	2004	11	19.28717	03	34	17.31	+37	55	19.8	17.7	704	35175	2004	11	18.15713	01	03	03.11	+07	31	56.1	19.4	704
35101	2004	11	19.29997	03	34	16.35	+37	55	18.1	17.4	704	35175	2004	11	18.16924	01	03	02.60	+07	31	56.5	19.4	704
35101	2004	11	19.31376	03	34	15.30	+37	55	16.5	17.5	704	35175	2004	11	18.18140	01	03	02.23	+07	31	56.7	18.9	704
35102	2004	11	11.30245	04	46	05.92	-03	27	08.5	18.0 R	699	35176	2004	11	19.19414	02	37	35.82	+20	23	44.2	17.9	704
35102	2004	11	11.32031	04	46	05.01	-03	27	15.4		699	35176	2004	11	19.20637	02	37	35.01	+20	23	44.3	18.0	704
35102	2004	11	11.33815	04	46	04.08	-03	27	21.5		699	35176	2004	11	19.21860	02	37	34.25	+20	23	44.7	18.5	704
35102	2004	11	11.35598	04	46	03.13	-03	27	27.6		699	35176	2004	11	19.23088	02	37	33.48	+20	23	43.0	19.2	704
35104	2004	11	19.26194	04	03	15.97	+38	22	37.8	18.7	704	35176	2004	11	19.24313	02	37	32.66	+20	23	43.0	18.3	704
35104	2004	11	19.28970	04	03	13.89	+38	22	34.8	18.9	704	35176	2004	11	19.44691	02	37	20.09	+20	23	37.5	19.8	608
35104	2004	11	19.31630	04	03	11.88	+38	22	33.1	18.9	704	35176	2004	11	19.45753	02	37	19.39	+20	23	36.9	19.8	608
35105	2004	11	19.22614	02	07	22.70	+27	27	34.0	17.8	704	35176	2004	11	19.46854	02	37	18.74	+20	23	36.0	19.4	608
35105	2004	11	19.23904	02	07	21.94	+27	27	31.5	17.6	704	35179	2004	11	11.29656	03	08	20.66	+16	36	47.3	17.2 R	1 695
35105	2004	11	19.25174	02	07	21.19	+27	27	29.8	17.7	704	35179	2004	11	11.39972	03	08	13.48	+16	36	28.9		1 695
35111	2004	11	13.36505	08	12	52.52	+23	15	20.4	18.9 R	703	35179	2004	11	18.19310	03	00	47.31	+16	16	47.7	18.5	704
35111	2004	11	13.37332	08	12	52.87	+23	15	18.6	19.5 R	703	35179	2004	11	18.20531	03	00	46.50	+16	16	45.7	18.4	704
35111	2004	11	13.38149	08	12	53.06	+23	15	20.5	18.9 R	703	35179	2004	11	18.21751	03	00	45.70	+16	16	43.6	18.2	704
35111	2004	11	13.38966	08	12	53.38	+23	15	19.9	18.6 R	703	35179	2004	11	18.22966	03	00	44.91	+16	16	41.6	17.9	704
35113	2004	11	13.39295	08	43	00.51	+13	07	35.1	19.3 R	703	35179	2004	11	18.24181	03	00	44.10	+16	16	40.0	18.3	704
35113	2004	11	13.40220	08	43	00.89	+13	07	34.4	18.9 R	703	35179	2004	11	19.25425	02	59	40.39	+16	13	50.4	17.7 R	703
35113	2004	11	13.41153	08	43	01.27	+13	07	30.5	20.3 R	703	35179	2004	11	19.26250	02	59	39.84	+16	13	48.8	17.7 R	703
35113	2004	11	13.45207	08	43	02.86	+13	07	20.1	18.8 R	703	35179	2004	11	19.27078	02	59	39.31	+16	13	47.7	17.6 R	703
35123	2004	09	22.39825	03	53																		

35217	2004	11	18.29779	04	17	56.14	+17	30	02.5	17.8	704	35309	2004	09	22.26032	22	58	55.42	+18	35	07.3	16.5	R	699	
35224	2004	11	18.19093	02	42	21.71	+13	35	02.3	18.2	704	35309	2004	09	22.27981	22	58	54.37	+18	35	02.3			699	
35224	2004	11	18.20315	02	42	20.92	+13	35	00.0	18.4	704	35309	2004	09	22.29930	22	58	53.33	+18	34	57.1			699	
35224	2004	11	18.21534	02	42	20.16	+13	34	57.4	18.8	704	35309	2004	09	22.31877	22	58	52.26	+18	34	51.7			699	
35224	2004	11	18.22748	02	42	19.44	+13	34	54.6	18.6	704	35318	2004	11	10.13288	00	10	27.58	+21	54	15.4	17.3	R	699	
35224	2004	11	18.23964	02	42	18.60	+13	34	52.6	18.7	704	35318	2004	11	10.15318	00	10	27.38	+21	54	02.9			699	
35224	2004	11	19.25096	02	41	17.99	+13	31	37.6	18.6	R	703	35318	2004	11	10.17344	00	10	26.99	+21	53	50.4			699
35224	2004	11	19.25924	02	41	17.47	+13	31	36.5	18.4	R	703	35318	2004	11	10.19372	00	10	26.73	+21	53	37.7			699
35224	2004	11	19.26752	02	41	16.93	+13	31	34.4	18.8	R	703	35324	2004	11	13.15515	22	22	43.36	-06	55	28.8	17.6	R	703
35224	2004	11	19.27577	02	41	16.44	+13	31	33.7	18.0	R	703	35324	2004	11	13.16273	22	22	43.59	-06	55	25.6	17.4	R	703
35227	2004	11	13.11870	22	47	34.41	-11	40	18.3	18.6	R	703	35324	2004	11	13.17030	22	22	43.71	-06	55	22.5	17.6	R	703
35227	2004	11	13.12536	22	47	34.87	-11	40	15.3	18.8	R	703	35324	2004	11	13.17781	22	22	43.93	-06	55	19.6	17.5	R	703
35227	2004	11	13.13204	22	47	35.25	-11	40	12.4	19.0	R	703	35324	2004	11	18.06940	22	25	02.06	-06	19	49.9	18.3		704
35227	2004	11	13.13871	22	47	35.56	-11	40	08.6	19.2	R	703	35324	2004	11	18.08154	22	25	02.47	-06	19	44.4	19.0		704
35230	2004	11	18.46662	08	19	58.10	+30	10	31.2	17.4	R	703	35324	2004	11	18.10583	22	25	03.15	-06	19	33.9	18.3		704
35230	2004	11	18.47411	08	19	58.42	+30	10	33.1	17.3	R	703	35324	2004	11	18.11798	22	25	03.45	-06	19	27.1	18.6		704
35230	2004	11	18.48171	08	19	58.79	+30	10	35.0	18.0	R	703	35335	2004	11	14.41762	20	32	06.32	-30	24	59.2	19.4	R	E12
35230	2004	11	18.48932	08	19	59.10	+30	10	37.1	17.3	R	703	35335	2004	11	14.42794	20	32	07.06	-30	24	56.3	18.9	R	E12
35231	2004	11	11.15050	00	25	48.22	-06	38	24.1	18.2	R	699	35335	2004	11	14.43831	20	32	07.88	-30	24	52.8	18.6	R	E12
35231	2004	11	11.17076	00	25	47.78	-06	38	24.1		699	35335	2004	11	14.44866	20	32	08.64	-30	24	49.8	18.8	R	E12	
35231	2004	11	11.19107	00	25	47.43	-06	38	24.9		699	35336	2004	11	13.15675	21	51	53.11	-06	27	04.7	18.4	R	703	
35231	2004	11	11.21135	00	25	47.04	-06	38	25.8		699	35336	2004	11	13.16434	21	51	53.47	-06	27	05.3	18.6	R	703	
35236	2004	11	13.28986	00	54	43.65	+12	43	49.5	20.2	R	703	35336	2004	11	13.17190	21	51	53.74	-06	27	05.3	18.1	R	703
35236	2004	11	13.29697	00	54	43.43	+12	43	46.8	19.6	R	703	35336	2004	11	13.17943	21	51	54.00	-06	27	06.6	18.8	R	703
35236	2004	11	13.30403	00	54	43.29	+12	43	43.6	19.9	R	703	35341	2004	09	22.40232	02	59	52.67	+14	54	00.2	18.4	R	699
35236	2004	11	13.31110	00	54	42.94	+12	43	41.3	20.1	R	703	35341	2004	09	22.42027	02	59	52.30	+14	54	01.1			699
35243	2004	11	19.25289	04	25	17.99	+25	53	14.8	19.5	704	35341	2004	09	22.43821	02	59	51.96	+14	54	03.2			699	
35243	2004	11	19.26510	04	25	17.29	+25	53	14.4	19.7	704	35341	2004	09	22.45620	02	59	51.58	+14	54	03.3			699	
35243	2004	11	19.27733	04	25	16.49	+25	53	13.7	20.3	704	35341	2004	11	18.18867	02	17	21.39	+14	18	34.8	18.1		704	
35243	2004	11	19.30179	04	25	15.07	+25	53	12.8	20.0	704	35341	2004	11	18.20088	02	17	20.80	+14	18	34.1	18.9		704	
35249	2004	11	13.47015	22	02	20.81	-15	29	31.7	19.4	R	E12	35341	2004	11	18.21304	02	17	20.20	+14	18	33.6	18.6		704
35249	2004	11	13.47877	22	02	21.09	-15	29	29.8	19.6	R	E12	35341	2004	11	18.22521	02	17	19.62	+14	18	33.0	18.8		704
35249	2004	11	13.48736	22	02	21.40	-15	29	27.8	19.6	R	E12	35341	2004	11	18.23737	02	17	18.99	+14	18	32.2	18.3		704
35249	2004	11	13.49596	22	02	21.72	-15	29	27.5	19.4	R	E12	35341	2004	11	19.25209	02	16	31.67	+14	17	31.3	17.1	R	703
35258	2004	11	19.46735	05	04	18.11	+20	47	27.5	19.5	V	291	35341	2004	11	19.26038	02	16	31.28	+14	17	31.0	17.4	R	703
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35259	2004	11	18.19073	02	39	24.06	+11	10	28.4	17.8	704	35347	2004	11	18.18925	01	48	23.77	+05	40	46.7	17.0		704	
35259	2004	11	18.20295	02	39	23.26	+11	10	26.6	17.9	704	35347	2004	11	18.20226	01	48	23.22	+05	40	47.1	17.0		704	
35259	2004	11	18.21514	02	39	22.51	+11	10	25.4	17.8	704	35347	2004	11	18.21491	01	48	22.70	+05	40	47.0	17.2		704	
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35261	2004	09	22.43251	04	03	30.53	+17	40	50.3		699	35348	2004	11	11.19920	00	51	58.19	-12	39	31.9			699	
35261	2004	09	22.45048	04	03	31.00	+17	40	47.6		699	35348	2004	11	11.21947	00	51	57.53	-12	39	27.1			699	
35261	2004	11	17.57316	03	40	29.52	+12	29	27.7	18.1	R	E12	35353	2004	11	09.20527	02	34	16.81	+17	35	33.6	17.2	R	1 695
35261	2004	11	17.58155	03	40	28.96	+12	29	24.4	17.9	R	E12	35353	2004	11	09.29770	02	34	10.87	+17	34	50.1		1	695
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35261	2004	11	18.26396	03	39	46.41	+12	24	45.1	18.5	704	35353	2004	11	18.21423	02	25	33.68	+16	25	13.0	18.2		704	
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35620	2004 11 19.24807	03 30 26.09	+21 53 50.4	18.3	704	35705	2004 09 22.40067	03 34 53.07	+15 08 58.9	18.4 R	699
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35727	2004	11	13.46073	08	24	31.13	+20	59	47.0	18.6	R	703	35799	2004	11	18.64057	04	02	40.30	+15	24	40.5	18.9	R	E12
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35747	2004	11	13.12482	22	39	19.24	-13	09	38.8	18.8	R	703	35799	2004	11	19.31262	04	01	58.08	+15	22	03.8	18.6	R	703
35747	2004	11	13.13150	22	39	19.60	-13	09	35.7	18.5	R	703	35802	2004	11	18.30662	06	01	48.59	+25	32	03.2	18.9		704
35747	2004	11	13.13818	22	39	19.93	-13	09	33.9	18.8	R	703	35802	2004	11	18.33133	06	01	47.64	+25	32	02.1	19.5		704
35750	2004	11	13.29094	01	18	40.50	+13	54	21.0	18.3	R	703	35802	2004	11	18.34365	06	01	47.23	+25	32	02.1	19.0		704
35750	2004	11	13.29804	01	18	40.21	+13	54	18.4	17.9	R	703	35804	2004	11	18.19207	02	09	51.81	+05	17	59.7	18.0		704
35750	2004	11	13.30510	01	18	39.87	+13	54	15.7	18.4	R	703	35804	2004	11	18.20484	02	09	51.17	+05	17	58.8	18.3		704
35750	2004	11	13.31216	01	18	39.65	+13	54	14.0	17.9	R	703	35804	2004	11	18.21757	02	09	50.61	+05	17	56.9	18.4		704
35750	2004	11	19.21077	01	15	16.35	+13	27	52.6	19.3		704	35804	2004	11	18.23029	02	09	50.01	+05	17	56.7	18.6		704
35750	2004	11	19.22306	01	15	15.93	+13	27	49.7	19.2		704	35804	2004	11	18.24307	02	09	49.49	+05	17	55.3	18.5		704
35750	2004	11	19.23532	01	15	15.51	+13	27	46.6	19.5		704	35807	2004	11	18.33053	05	47	46.79	+20	06	20.1	19.3		704
35756	2004	11	10.07915	22	02	10.44	-20	14	38.2	18.0	R	699	35807	2004	11	18.34285	05	47	46.33	+20	06	17.5	19.3		704
35756	2004	11	10.09541	22	02	11.52	-20	14	31.7			699	35807	2004	11	18.35523	05	47	45.79	+20	06	13.5	19.4		704
35756	2004	11	10.11164	22	02	12.52	-20	14	26.0			699	35810	2004	11	19.25009	04	02	14.81	+29	42	54.3	17.5		704
35756	2004	11	10.12788	22	02	13.60	-20	14	19.6			699	35810	2004	11	19.26230	04	02	13.86	+29	42	55.2	17.8		704
35758	2004	11	19.25149	03	02	22.95	+13	01	39.5	18.8	R	703	35810	2004	11	19.27453	04	02	12.92	+29	42	55.5	17.7		704
35758	2004	11	19.25978	03	02	22.48	+13	01	38.1	18.6	R	703	35810	2004	11	19.28676	04	02	12.01	+29	42	55.3	17.7		704
35758	2004	11	19.26804	03	02	21.95	+13	01	34.8	18.5	R	703	35810	2004	11	19.29899	04	02	11.03	+29	42	55.5	17.9		704
35758	2004	11	19.27632	03	02	21.52	+13	01	33.9	18.9	R	703	35811	2004	11	18.19809	03	09	21.01	+12	47	12.2	17.2		704
35764	2004	11	18.31836	05	52	03.78	+23	51	29.3	19.1		704	35811	2004	11	18.21072	03	09	20.22	+12	47	09.3	17.6		704
35764	2004	11	18.33073	05	52	03.25	+23	51	28.5	19.6		704	35811	2004	11	18.22348	03	09	19.40	+12	47	06.7	17.7		704
35764	2004	11	18.34305	05	52	02.70	+23	51	29.4	19.3		704	35811	2004	11	18.23625	03	09	18.60	+12	47	03.3	17.4		704
35764	2004	11	18.35543	05	52	02.20	+23	51	30.1	19.2		704	35811	2004	11	18.24898	03	09	17.79	+12	47	01.0	17.5		704
35767	2004	11	14.32215	02	15	35.70	+04	37	06.0	19.1		608	35811	2004	11	19.28295	03	08	14.70	+12	43	04.8	17.3	R	703
35767	2004	11	14.33319	02	15	35.16	+04	37	01.2	19.2		608	35811	2004	11	19.29113	03	08	14.17	+12	43	02.8	17.3	R	703
35767	2004	11	14.34423	02	15	34.65	+04	36	56.0	19.4		608	35811	2004	11	19.29943	03	08	13.59	+12	43	00.9	16.9	R	703
35767	2004	11	18.19218	02	12	51.94	+04	10	07.4	17.5		704	35811	2004	11	19.30772	03	08	13.21	+12	42	59.7	17.0	R	703
35767	2004	11	18.20495	02	12	51.46	+04	10	02.6	17.9		704	35812	2004	11	18.19048	02	00	15.12	+04	59	59.8	18.3		704
35767	2004	11	18.21768	02	12	50.91	+04	09	57.2	17.8		704	35812	2004	11	18.20335	02	00	14.56	+04	59	59.6	18.8		704
35767	2004	11	18.23040	02	12	50.41	+04	09	52.8	17.9		704	35812	2004	11	18.21601	02	00	14.02	+04	59	58.3	18.5		704
35767	2004	11	18.24318	02	12	49.88	+04	09	46.9	18.0		704	35812	2004	11	18.22877	02	00	13.56	+04	59	56.8	18.4		704
35771	2004	11	18.31706	05	32	09.79	+19	52	35.3	19.2		704	35820	2004	11	18.32957	06	19	17.42	+13	09	22.5	19.1		704
35771	2004	11	18.32944	05	32	09.12	+19	52	36.6	19.7		704	35820	2004	11	18.34206	06	19	17.06	+13	09	20.3	19.4		704
35771	2004	11	18.34176	05	32	08.45	+19	52	37.1	19.6		704	35820	2004	11	18.35454	06	19	16.85	+13	09	19.3	19.4		704
35771	2004	11	18.35414	05	32	07.87	+19	52	38.4	19.5		704	35820	2004	11	18.36706	06	19	16.46	+13	09	15.9	19.1		704
35772	2004	11	18.32575	05	47	16.39	+14	09	12.5	18.7		704	35822	2004	11	16.89720	02	34	13.57	+18	00	25.9	19.4	V	049
35772	2004	11	18.33825	05	47	15.84	+14	09	11.8	19.1		704	35822	2004	11	16.91182	02	34	12.79	+18	00	21.9	19.1	V	049
35772	2004	11	18.35071	05	47	15.18	+14	09	11.7	18.9		704	35822	2004	11	16.92473	02	34	12.03	+18	00	17.6	19.3	V	049
35772	2004	11	18.36301	05	47	14.62	+14	09	12.2	18.9		704	35822	2004	11	19.25539	02	32	02.85	+17	48	46.8	18.9	R	703
35775	2004	11	13.19225	22	48	20.61	-05	10	24.2	19.3	R	703	35822	2004	11	19.26367	02	32	02.43	+17	48	43.7	18.3	R	703
35775	2004	11	13.19997	22	48	20.96	-05	10	24.8	18.3	R	703	35822	2004	11	19.27192	02	32	01.93	+17	48	42.0	18.4	R	703
35775	2004	11	13.20768	22	48	21.33	-05	10	25.7	18.3	R	703	35822	2004	11	19.28026	02	32	01.40	+17	48	39.2	19.4	R	703
35775	2004	11	13.21539	22	48	21.61	-05	10	27.0	18.7	R	703	35826	2004	11	18.18572	01	47	17.43	+07	03	57.9	19.0		704
35777	2004	11	11.07902	23	16	16.52	-18	35	05.4	17.4	R	699	35826	2004	11	18.19793	01	47	16.98	+07	03	54.7	19.3		704
35777	2004	11	11.09932	23	16	17.22	-18	34	56.9			699	35826	2004	11	18.21007	01	47	16.58	+07	03	52.9	18.8		704
35777	2004	11	11.11961	23	16	17.91	-18	34	48.3			699	35826	2004	11	18.22226	01	47	16.14	+07	03	50.0	19.0		704
3																									

35852	2004	11	18.26291	04 43 19.24	+19 59 21.3	18.3	704	35923	2004	11	11.22027	00 57 10.80	-15 24 24.0		699
35852	2004	11	18.27515	04 43 18.51	+19 59 18.5	18.5	704	35925	2004	11	11.15212	00 52 15.70	-05 42 38.8	18.4 R	699
35852	2004	11	18.28737	04 43 17.78	+19 59 13.2	18.4	704	35925	2004	11	11.17239	00 52 15.12	-05 42 42.6		699
35852	2004	11	18.29968	04 43 17.04	+19 59 10.6	18.5	704	35925	2004	11	11.19270	00 52 14.56	-05 42 45.3		699
35855	2004	11	13.28367	01 46 22.19	+10 00 19.8	18.7	608	35925	2004	11	11.21297	00 52 13.99	-05 42 48.8		699
35855	2004	11	13.29444	01 46 21.77	+10 00 16.9	18.7	608	35925	2004	11	18.13393	00 49 44.87	-05 55 47.0	18.1	704
35855	2004	11	13.30486	01 46 21.37	+10 00 14.5	18.8	608	35925	2004	11	18.14623	00 49 44.60	-05 55 48.3	19.2	704
35855	2004	11	18.18592	01 43 31.94	+09 39 53.6	18.2	704	35925	2004	11	18.17157	00 49 44.12	-05 55 49.5	19.1	704
35855	2004	11	18.19813	01 43 31.52	+09 39 50.8	18.5	704	35925	2004	11	18.18395	00 49 43.92	-05 55 50.9	18.6	704
35855	2004	11	18.21027	01 43 31.09	+09 39 48.0	18.3	704	35928	2004	11	16.43505	21 28 34.07	-26 27 08.7	18.9 R	E12
35855	2004	11	18.22246	01 43 30.71	+09 39 45.5	18.3	704	35928	2004	11	16.44396	21 28 34.79	-26 27 03.1	19.5 R	E12
35855	2004	11	18.23461	01 43 30.31	+09 39 41.9	18.2	704	35928	2004	11	16.45281	21 28 35.49	-26 26 56.8	18.9 R	E12
35857	2004	11	19.24970	03 52 59.74	+27 08 34.9	18.1	704	35928	2004	11	16.46178	21 28 36.07	-26 26 52.1	18.3 R	E12
35857	2004	11	19.27414	03 52 57.95	+27 08 31.5	19.1	704	35932	2004	11	19.25425	03 03 28.14	+15 38 45.6	18.2 R	703
35857	2004	11	19.28637	03 52 57.18	+27 08 27.8	18.3	704	35932	2004	11	19.26250	03 03 27.68	+15 38 45.0	18.7 R	703
35857	2004	11	19.29860	03 52 56.33	+27 08 25.3	18.5	704	35932	2004	11	19.27078	03 03 27.03	+15 38 43.3	18.2 R	703
35863	2004	11	17.56844	03 07 25.73	+11 46 06.4	18.6 R	E12	35932	2004	11	19.27910	03 03 26.51	+15 38 42.8	18.7 R	703
35863	2004	11	17.57681	03 07 25.19	+11 46 04.7	18.3 R	E12	35933	2004	11	17.91716	03 57 18.11	+21 41 54.3	17.4 R	599
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35863	2004	11	18.21060	03 06 47.79	+11 44 14.6	19.3	704	35933	2004	11	18.24625	03 56 57.26	+21 40 25.9	17.7 R	599
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35863	2004	11	19.29113	03 05 44.44	+11 41 21.5	17.6 R	703	35939	2004	11	11.22109	00 56 32.03	-15 57 38.0		699
35863	2004	11	19.29943	03 05 43.96	+11 41 19.6	17.5 R	703	35942	2004	11	18.20403	02 45 11.25	+14 07 15.0	19.7	704
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35864	2004	11	10.06452	22 21 36.86	-17 12 25.3	17.9 R	699	35942	2004	11	18.22836	02 45 09.90	+14 07 07.7	19.2	704
35864	2004	11	10.08077	22 21 37.96	-17 12 17.0		699	35942	2004	11	19.25096	02 44 11.61	+14 01 07.1	18.5 R	703
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35867	2004	11	18.32145	06 27 33.49	+26 24 59.3	19.3	704	35942	2004	11	19.27577	02 44 10.12	+14 00 58.4	18.3 R	703
35867	2004	11	18.33383	06 27 33.10	+26 25 01.8	19.1	704	35949	2004	11	18.31736	05 40 11.29	+22 44 50.3	18.8	704
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35867	2004	11	18.35853	06 27 32.24	+26 25 07.1	19.4	704	35949	2004	11	18.34205	05 40 10.03	+22 44 49.4	18.7	704
35876	2004	11	10.07915	22 09 14.40	-18 35 31.5	18.8 R	699	35949	2004	11	18.35444	05 40 09.37	+22 44 48.8	18.8	704
35876	2004	11	10.09541	22 09 14.76	-18 35 30.0		699	35950	2004	11	13.15621	22 01 18.91	-07 33 04.2	18.8 R	703
35876	2004	11	10.11164	22 09 15.43	-18 35 26.3		699	35950	2004	11	13.16381	22 01 19.42	-07 33 01.2	18.1 R	703
35876	2004	11	10.12788	22 09 15.85	-18 35 24.9		699	35950	2004	11	13.17137	22 01 19.79	-07 33 00.5	18.4 R	703
35881	2004	11	18.18957	01 52 49.99	+02 44 17.7	17.2	704	35950	2004	11	13.17890	22 01 20.22	-07 32 59.7	18.4 R	703
35881	2004	11	18.20258	01 52 49.59	+02 44 14.3	17.4	704	35951	2004	11	19.49564	05 40 04.88	+30 31 28.2	18.3 V	291
35881	2004	11	18.21524	01 52 49.22	+02 44 11.0	17.7	704	35951	2004	11	19.50087	05 40 04.60	+30 31 29.6	18.4 V	291
35881	2004	11	18.22800	01 52 48.81	+02 44 07.6	17.7	704	35951	2004	11	19.50623	05 40 04.31	+30 31 31.1	18.4 V	291
35881	2004	11	18.24077	01 52 48.47	+02 44 04.8	17.3	704	35952	2004	11	14.20713	02 50 11.88	+10 37 53.6	19.7 V	850
35884	2004	11	13.39295	08 42 17.43	+13 43 24.7	18.6 R	703	35952	2004	11	14.22371	02 50 10.91	+10 37 48.2	19.3 V	850
35884	2004	11	13.40220	08 42 17.77	+13 43 21.9	19.1 R	703	35954	2004	11	18.32510	07 07 24.98	+18 34 39.3	19.8	704
35884	2004	11	13.41153	08 42 18.01	+13 43 21.4	19.1 R	703	35954	2004	11	18.33742	07 07 24.78	+18 34 38.0	19.3	704
35884	2004	11	13.45207	08 42 19.18	+13 43 11.6	19.7 R	703	35954	2004	11	18.34974	07 07 24.53	+18 34 36.3	19.2	704
35886	2004	11	13.39565	08 40 20.30	+16 24 13.3	18.2 R	703	35954	2004	11	18.36213	07 07 24.33	+18 34 35.1	19.0	704
35886	2004	11	13.40491	08 40 20.60	+16 24 13.5	18.2 R	703	35956	2004	11	18.26758	04 17 06.07	+11 07 56.3	18.4	704
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35886	2004	11	13.45477	08 40 22.27	+16 24 12.5	18.3 R	703	35956	2004	11	18.29227	04 17 04.44	+11 07 52.6	18.7	704
35886	2004	11	18.37023	08 42 56.75	+16 23 14.0	18.7	704	35964	2004	11	19.28673	03 34 13.17	+14 59 18.9	18.5 R	703
35886	2004	11	18.38265	08 42 57.05	+16 23 13.1	19.2	704	35964	2004	11	19.29498	03 34 12.74	+14 59 16.5	17.6 R	703
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35886	2004	11	18.41986	08 42 58.02	+16 23 12.8	19.0	704	35968	2004	11	17.60118	03 48 06.35	+13 09 59.0	18.5 R	E12
35889	2004	11	11.07658	23 41 40.54	-21 36 30.4	18.5 R	699	35968	2004	11	17.61075	03 48 05.88	+13 09 57.0	19.0 R	E12
35889	2004	11	11.09688	23 41 40.68	-21 36 25.4		699	35968	2004	11	17.62505	03 48 04.98	+13 09 53.7	18.6 R	E12
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35889	2004	11	11.13742	23 41 40.71	-21 36 11.3		699	35968	2004	11	19.28454	03 46 27.41	+13 03 41.6	18.1 R	703
35892	2004	11	15.42221	21 33 12.07	-18 12 57.1	18.6 R	E12	35968	2004	11	19.29277	03 46 26.93	+13 03 39.8	18.1 R	703
35892	2004	11	15.43251	21 33 12.92	-18 12 54.9	18.3 R	E12	35968	2004	11	19.30102	03 46 26.40	+13 03 38.6	18.4 R	703
35892	2004	11	15.44281	21 33 13.76	-18 12 53.1	18.4 R	E12	35968	2004	11	19.30934	03 46 25.			

35999	2004 11 11.11230	23 25 42.35	-17 35 19.2		699	36073	2004 11 19.27859	04 37 36.39	+26 10 41.0	19.8	704
35999	2004 11 11.13256	23 25 42.64	-17 35 10.9		699	36073	2004 11 19.29081	04 37 35.70	+26 10 38.2	19.7	704
36005	2004 11 11.15779	00 41 43.80	-11 19 19.4	17.1 R	699	36073	2004 11 19.30305	04 37 35.00	+26 10 37.0	20.1	704
36005	2004 11 11.17808	00 41 43.46	-11 19 11.6		699	36081	2004 11 13.11652	22 01 49.60	-13 18 29.7	17.6 R	703
36005	2004 11 11.19839	00 41 43.16	-11 19 03.3		699	36081	2004 11 13.12321	22 01 49.82	-13 18 27.5	18.3 R	703
36005	2004 11 11.21865	00 41 42.81	-11 18 55.1		699	36081	2004 11 13.12985	22 01 50.01	-13 18 25.6	17.9 R	703
36006	2004 11 18.19970	03 28 53.70	+13 45 18.8	18.4	704	36081	2004 11 13.13654	22 01 50.20	-13 18 23.3	17.8 R	703
36006	2004 11 18.21233	03 28 52.93	+13 45 16.4	18.8	704	36081	2004 11 13.46919	22 02 00.64	-13 16 33.6	18.7 R	E12
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37441	2004	11	18.20157	02 22 11.45	+10 17 13.3	20.0		704	37547	2004	11	18.21751	03 00 10.06	+15 49 08.9	19.5		704
37441	2004	11	18.21373	02 22 10.83	+10 17 10.4	19.8		704	37547	2004	11	18.22966	03 00 09.42	+15 49 07.8	19.4		704
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37473	2004	11	19.27781	04 36 08.05	+29 31 22.1	19.7		704	37562	2004	11	18.29111	03 58 20.49	+15 28 00.9	18.2		704
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37483	2004	11	19.29937	03 55 08.72	+26 40 30.3	19.2		704	37573	2004	11	19.38392	08 24 42.86	+22 21 48.3	18.6		704
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37752	2004 11 13.30019	00 45 04.31	+16 34 57.5	19.1 R	703	37817	2004 11 18.14522	01 03 54.15	+06 03 41.0	19.9	704
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37752	2004 11 13.31431	00 45 04.00	+16 34 54.0	18.6 R	703	37817	2004 11 18.16944	01 03 53.61	+06 03 39.5	19.8	704
37756	2004 11 19.07915	01 03 02.78	+29 42 15.2	17.8 R	699	37817	2004 11 18.18160	01 03 53.18	+06 03 39.1	19.8	704
37756	2004 11 19.09542	01 03 02.44	+29 42 06.3		699	37826	2004 11 18.31541	06 07 57.11	+18 16 43.0	18.3	704
37756	2004 11 19.11171	01 03 02.07	+29 41 57.4		699	37826	2004 11 18.32766	06 07 56.82	+18 16 42.7	18.3	704
37756	2004 11 19.12802	01 03 01.72	+29 41 48.2		699	37826	2004 11 18.34016	06 07 56.47	+18 16 42.0	18.7	704
37757	2004 09 22.33506	00 16 12.95	+19 38 00.5	17.3 R	699	37826	2004 11 18.35264	06 07 56.18	+18 16 41.3	18.5	704
37757	2004 09 22.35134	00 16 12.02	+19 37 58.9		699	37826	2004 11 18.36516	06 07 55.85	+18 16 41.0	18.7	704
37757	2004 09 22.36756	00 16 11.10	+19 37 57.4		699	37827	2004 09 22.32529	01 16 10.21	+22 16 27.6	18.7 R	699
37757	2004 09 22.38380	00 16 10.18	+19 37 55.8		699	37827	2004 09 22.34157	01 16 09.39	+22 16 28.2		699
37759	2004 11 10.14505	00 37 23.78	+15 25 48.4	18.2 R	699	37827	2004 09 22.35783	01 16 08.43	+22 16 28.7		699
37759	2004 11 10.16535	00 37 23.09	+15 25 42.8		699	37827	2004 09 22.37406	01 16 07.56	+22 16 28.1		699
37759	2004 11 10.18562	00 37 22.52	+15 25 37.9		699	37827	2004 11 19.18518	00 29 41.94	+18 48 34.1	19.6 R	703
37759	2004 11 10.20592	00 37 21.85	+15 25 33.1		699	37827	2004 11 19.19336	00 29 41.80	+18 48 32.2	19.0 R	703
37759	2004 11 13.29310	00 35 55.34	+15 12 27.8	18.0 R	703	37827	2004 11 19.20152	00 29 41.59	+18 48 28.4	18.6 R	703
37759	2004 11 13.30019	00 35 55.20	+15 12 26.4	18.0 R	703	37827	2004 11 19.20975	00 29 41.42	+18 48 28.1	18.9 R	703
37759	2004 11 13.30724	00 35 55.04	+15 12 24.5	18.1 R	703	37828	2004 11 18.30951	06 35 26.15	+21 29 25.3	18.4	704
37759	2004 11 13.31431	00 35 54.81	+15 12 22.3	18.2 R	703	37828	2004 11 18.32185	06 35 25.92	+21 29 27.4	19.1	704
37759	2004 11 19.13384	00 33 50.14	+14 49 57.0	18.8	704	37828	2004 11 18.33423	06 35 25.44	+21 29 30.6	19.5	704
37759	2004 11 19.15825	00 33 49.75	+14 49 49.8	19.8	704	37828	2004 11 18.34655	06 35 25.28	+21 29 31.7	19.1	704
37759	2004 11 19.17051	00 33 49.45	+14 49 48.9	19.0	704	37828	2004 11 18.35893	06 35 25.00	+21 29 34.0	19.0	704
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37759	2004 11 19.18274	00 33 49.22	+14 49 46.8	19.0	704	37832	2004 11 13.40491	08 36 24.76	+15 36 39.8	19.2 R	703
37759	2004 11 19.19064	00 33 49.08	+14 49 43.6	18.3 R	703	37832	2004 11 13.41425	08 36 25.15	+15 36 39.2	19.8 R	703
37759	2004 11 19.19880	00 33 48.90	+14 49 41.7	18.7 R	703	37832	2004 11 13.45477	08 36 26.69	+15 36 37.3	19.1 R	703
37759	2004 11 19.20698	00 33 48.73	+14 49 39.3	17.7 R	703	37835	2004 11 13.32574	04 23 47.01	+17 32 41.8	17.4 R	703
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37762	2004 11 13.15947	22 27 48.53	-10 15 46.5	19.1 R	703	37835	2004 11 13.34347	04 23 45.86	+17 32 40.1	17.1 R	703
37762	2004 11 13.16704	22 27 48.79	-10 15 42.9	19.8 R	703	37835	2004 11 13.35230	04 23 45.57	+17 32 39.5	18.2 R	703
37762	2004 11 13.17460	22 27 49.08	-10 15 42.5	19.6 R	703	37835	2004 11 18.24881	04 18 45.89	+17 29 38.5	18.3	704
37767	2004 11 18.18749	02 03 17.96	+13 29 19.0	18.8	704	37835	2004 11 18.26102	04 18 45.11	+17 29 39.6	18.6	704
37767	2004 11 18.19970	02 03 17.44	+13 29 16.7	19.1	704	37835	2004 11 18.27327	04 18 44.36	+17 29 39.1	18.8	704
37767	2004 11 18.21184	02 03 16.94	+13 29 14.8	19.1	704	37835	2004 11 18.28548	04 18 43.48	+17 29 39.7	18.8	704
37767	2004 11 18.22403	02 03 16.41	+13 29 12.6	19.6	704	37836	2004 11 19.25222	04 18 27.68	+29 15 06.2	17.7	704
37767	2004 11 18.23619	02 03 15.80	+13 29 12.7	19.3	704	37836	2004 11 19.26443	04 18 26.85	+29 15 06.9	17.9	704
37768	2004 11 17.14036	00 46 05.42	+02 01 51.6	18.9 R	683	37836	2004 11 19.27665	04 18 26.03	+29 15 07.7	19.7	704
37768	2004 11 17.15374	00 46 05.31	+02 01 46.4	20.4 R	683	37836	2004 11 19.28889	04 18 25.04	+29 15 08.0	18.1	704
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37787	2004 11 18.18474	01 32 54.01	+08 34 00.6	18.2	704	37838	2004 11 18.37589	09 36 55.50	+12 25 26.2	18.8	704
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37787	2004 11 18.22128	01 32 52.89	+08 33 50.2	18.8	704	37838	2004 11 18.41308	09 36 57.99	+12 25 16.1	19.0	704
37787	2004 11 18.23343	01 32 52.55	+08 33 45.6	18.7	704	37838	2004 11 18.42551	09 36 58.95	+12 25 12.5	19.1	704
37795	2004 11 13.39295	08 42 59.05	+12 35 18.7	18.8 R	703	37838	2004 11 19.51570	09 38 13.70	+12 20 20.6	18.6 R	699
37795	2004 11 13.40220	08 42 59.50	+12 35 15.1	18.7 R	703	37838	2004 11 19.52141	09 38 14.03	+12 20 20.3		699
37795	2004 11 13.41153	08 43 00.04	+12 35 12.3	18.9 R	703	37838	2004 11 19.52714	09 38 14.42	+12 20 17.6		699
37795	2004 11 13.45207	08 43 01.82	+12 34 56.6	18.6 R	703	37838	2004 11 19.53284	09 38 14.83	+12 20 17.5		699
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37796	2004 11 18.24822	04 09 24.14	+22 14 03.5	17.3	704	37840	2004 11 18.35116	05 53 16.13	+15 21 59.4	18.5	704
37796	2004 11 18.26043	04 09 23.33	+22 14 04.5	17.4	704	37840	2004 11 18.36344	05 53 15.72	+15 21 58.9	18.3	704
37796	2004 11 18.27268	04 09 22.49	+22 14 05.9	17.2	704	37842	2004 11 18.32957	06 19 48.09	+13 13 10.1	18.8	704
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37798	2004 11 18.18543	01 40 00.78	+09 38 02.9	18.9	704	37842	2004 11 18.36706	06 19 47.18	+13 13 02.8	18.7	704
37798	2004 11 18.19764	01 40 00.16	+09 38 03.2	19.9	704	37843	2004 11 18.24378	03 19 18.99	+19 54 09.3	17.4	704
37798	2004 11 18.20977	01 39 59.82	+09 38 02.1	19.7	704	37843	2004 11 18.25599	03 19 18.17	+19 54 06.1	17.4	704
37798	2004 11 18.22197	01 39 59.33	+09 38 00.6	19.6	704	37843	2004 11 18.26821	03 19 17.41	+19 54 02.5	17.7	704
37805	2004 11 13.39947	09 01 28.92	+17 21 28.1	18.6 R	703	37843	2004 11 18.28045	03 19 16.65	+19 53 59.8	18.4	704
37805	2004 11 13.40874	09 01 29.50	+17 21 27.9	18.2 R	703	37843	2004 11 18.29275	03 19 15.78	+19 53 55.9	17.9	704
37805	2004 11 13.44006	09 01 31.47	+17 21 27.1	18.3 R	703	37844	2004 11 13.32518	04 38 43.01	+16 30 25.6	17.1 R	703
37805	2004 11 13.45860	09 01 32.57	+17 21 26.8	18.4 R	703	37844	2004 11 13.33406	04 38 42.55	+16 30 24.4	17.4 R	703
37805	2004 11 18.37294	09 06 27.59	+17 20 36.0	18.9	704	37844	2004 11 13.34294	04 38 42.09	+16 30 22.6	17.1 R	703
37805	2004 11 18.38534	09 06 28.32	+17 20 34.3	19.1	704	37844	2004 11 13.35177	04 38 41.76	+16 30 21.8	17.2 R	703
37805	2004 11 18.41013	09 06 29.58	+17 20 35.3	19.4	704	37846	2004 11 18.31696	05 30 14.46	+21 51 16.7	19.0	704
37805	2004 11 18.42257	09 06 30.31	+17 20 36.4	18.9	704	37846	2004 11 18.32934	05 30 13.84	+21 51 15.6	19.5	704
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37805	2004 11 19.38210	09 07 23.79	+17 20 49.6	18.5 R	699	37846	2004 11 18.35404	05 30 12.53	+21 51 10.5	19.2	704
37805	2004 11 19.39185	09 07 24.28	+17 20 49.0		699	37849	2004 11 19.18360	00 50 11.62	+08 49 49.2	18.3	704
37805	2004 11 19.39266	09 07 24.36	+17 20 48.7		699	37849	2004 11 19.20806	00 50 11.52	+08 49 43.0	18.9	704
37805	2004 11 19.40241	09 07 24.84	+17 20 49.2		699	37849	2004 11 19.23258	00 50 11.42	+08 49 36.5	18.8	704
37805	2004 11 19.40322	09 07 25.00	+17 20 49.4		699	37851	2004 11 19.26288	03 55 16.02	+23 14 15.8	19.1	704
37805	2004 11 19.41298	09 07 25.40	+17 20 50.2		699	37851	2004 11 1				

37870	2004	11	18.34544	06	19	03.30	+23	45	36.8	18.8	704	37920	2004	11	19.23889	01	45	39.24	+15	25	51.7	18.4	704
37870	2004	11	18.35782	06	19	02.99	+23	45	38.6	19.2	704	37920	2004	11	19.24159	01	45	39.10	+15	25	51.2	17.4	R 703
37871	2004	11	18.04351	05	05	20.64	+26	31	43.3	18.2	R 599	37924	2004	11	17.56961	03	16	53.44	+12	01	14.6	18.8	R E12
37871	2004	11	18.05346	05	05	20.09	+26	31	42.8	18.1	R 599	37924	2004	11	17.57800	03	16	53.01	+12	01	11.4	18.7	R E12
37871	2004	11	18.06341	05	05	19.53	+26	31	42.4	18.1	R 599	37924	2004	11	17.58639	03	16	52.54	+12	01	07.2	18.5	R E12
37871	2004	11	18.07337	05	05	18.98	+26	31	41.8	18.1	R 599	37924	2004	11	17.59479	03	16	52.10	+12	01	03.2	18.5	R E12
37871	2004	11	18.26479	05	05	08.71	+26	31	45.0	19.6	704	37924	2004	11	18.61280	03	15	58.64	+11	53	25.6	18.4	R E12
37871	2004	11	18.28925	05	05	07.38	+26	31	31.7	19.6	704	37924	2004	11	18.61957	03	15	58.27	+11	53	22.3	18.7	R E12
37871	2004	11	18.30156	05	05	06.80	+26	31	30.2	19.7	704	37924	2004	11	18.62633	03	15	57.96	+11	53	19.6	18.4	R E12
37875	2004	11	13.32518	04	37	12.51	+14	29	32.9	17.1	R 703	37924	2004	11	18.63310	03	15	57.53	+11	53	16.1	19.8	R E12
37875	2004	11	13.33406	04	37	12.08	+14	29	30.2	17.1	R 703	37925	2004	11	19.20213	01	51	16.26	+14	43	12.2	19.4	704
37875	2004	11	13.34294	04	37	11.67	+14	29	27.3	17.2	R 703	37925	2004	11	19.21435	01	51	15.82	+14	43	07.0	19.5	704
37875	2004	11	13.35177	04	37	11.25	+14	29	28.3	18.0	R 703	37925	2004	11	19.21696	01	51	15.74	+14	43	05.6	18.5	R 703
37875	2004	11	18.26888	04	32	58.08	+14	04	49.0	17.9	704	37925	2004	11	19.22516	01	51	15.46	+14	43	01.8	18.4	R 703
37875	2004	11	18.28125	04	32	57.33	+14	04	46.2	18.1	704	37925	2004	11	19.22664	01	51	15.39	+14	43	02.4	19.2	704
37875	2004	11	18.29358	04	32	56.65	+14	04	42.9	17.9	704	37925	2004	11	19.23339	01	51	15.13	+14	42	58.3	18.0	R 703
37875	2004	11	18.30618	04	32	55.93	+14	04	39.1	17.9	704	37925	2004	11	19.23889	01	51	14.93	+14	42	55.8	19.5	704
37881	2004	11	18.04679	05	05	42.19	+24	31	12.2	19.2	R 599	37925	2004	11	19.24159	01	51	14.81	+14	42	54.3	18.1	R 703
37881	2004	11	18.06670	05	05	41.12	+24	31	09.7	19.1	R 599	37932	2004	09	22.32937	01	37	19.11	+20	16	11.8	18.4	R 699
37881	2004	11	18.07666	05	05	40.57	+24	31	08.3	19.0	R 599	37932	2004	09	22.34563	01	37	18.38	+20	16	12.2	18.7	699
37884	2004	11	18.18700	02	00	36.84	+08	03	44.2	18.8	704	37932	2004	09	22.36189	01	37	17.64	+20	16	11.9	18.7	699
37884	2004	11	18.19921	02	00	36.40	+08	03	40.4	19.1	704	37932	2004	09	22.37811	01	37	16.90	+20	16	11.9	18.7	699
37884	2004	11	18.21135	02	00	35.89	+08	03	36.9	19.3	704	37932	2004	11	10.14262	00	55	47.47	+17	27	03.9	18.4	R 699
37884	2004	11	18.22354	02	00	35.38	+08	03	33.1	19.4	704	37932	2004	11	10.16291	00	55	46.77	+17	26	58.7	18.7	699
37884	2004	11	18.23569	02	00	34.93	+08	03	30.3	19.0	704	37932	2004	11	10.18318	00	55	45.98	+17	26	52.6	18.7	699
37888	2004	11	13.11816	22	29	47.97	-12	28	08.2	18.3	R 703	37932	2004	11	10.20348	00	55	45.30	+17	26	49.5	18.7	699
37888	2004	11	13.12482	22	29	48.19	-12	28	07.6	18.5	R 703	37932	2004	11	13.29471	00	54	06.01	+17	12	06.7	18.0	R 703
37888	2004	11	13.13150	22	29	48.45	-12	28	06.4	18.5	R 703	37932	2004	11	13.30179	00	54	05.77	+17	12	07.5	18.8	R 703
37888	2004	11	13.13818	22	29	48.74	-12	28	04.6	18.5	R 703	37932	2004	11	13.30887	00	54	05.58	+17	12	05.4	18.4	R 703
37890	2004	11	13.22478	00	40	03.94	+00	31	27.7	20.1	R 703	37932	2004	11	13.31594	00	54	05.32	+17	12	03.5	18.4	R 703
37890	2004	11	13.23304	00	40	03.73	+00	31	26.8	18.6	R 703	37939	2004	11	19.24951	03	48	49.63	+24	54	33.0	18.7	704
37890	2004	11	13.24127	00	40	03.63	+00	31	25.8	18.6	R 703	37939	2004	11	19.26172	03	48	48.69	+24	54	34.2	18.8	704
37890	2004	11	13.24952	00	40	03.39	+00	31	26.1	17.8	R 703	37939	2004	11	19.27395	03	48	47.91	+24	54	35.7	18.9	704
37894	2004	11	19.28241	02	37	20.11	+37	39	22.0	15.8	R 699	37939	2004	11	19.28618	03	48	46.99	+24	54	36.7	18.9	704
37894	2004	11	19.28977	02	37	19.57	+37	39	21.3	15.8	R 699	37939	2004	11	19.29841	03	48	46.15	+24	54	37.6	19.0	704
37894	2004	11	19.29718	02	37	19.07	+37	39	20.7	15.8	R 699	37940	2004	11	18.19073	02	41	11.65	+10	58	48.7	18.9	704
37894	2004	11	19.30454	02	37	18.49	+37	39	20.0	15.8	R 699	37940	2004	11	18.20295	02	41	10.96	+10	58	45.6	19.7	704
37899	2004	11	18.25728	03	37	42.44	+22	27	07.2	18.3	704	37940	2004	11	18.21514	02	41	10.36	+10	58	43.4	19.5	704
37899	2004	11	18.26949	03	37	41.65	+22	27	04.2	18.9	704	37940	2004	11	18.23944	02	41	08.93	+10	58	40.1	19.4	704
37899	2004	11	18.28174	03	37	40.89	+22	27	01.4	18.7	704	37941	2004	11	18.19273	02	18	03.46	+05	47	21.4	18.2	704
37899	2004	11	18.29404	03	37	40.06	+22	26	59.0	19.0	704	37941	2004	11	18.20550	02	18	02.79	+05	47	20.8	18.7	704
37900	2004	11	19.25396	04	38	21.49	+26	58	44.8	18.9	704	37941	2004	11	18.21823	02	18	02.29	+05	47	20.9	18.8	704
37900	2004	11	19.26617	04	38	20.74	+26	58	44.3	19.4	704	37941	2004	11	18.23095	02	18	01.65	+05	47	19.8	18.4	704
37900	2004	11	19.27840	04	38	19.99	+26	58	43.1	19.4	704	37943	2004	11	18.18906	02	19	49.76	+14	30	59.1	18.8	704
37900	2004	11	19.29062	04	38	19.28	+26	58	43.3	19.5	704	37943	2004	11	18.20128	02	19	49.05	+14	30	55.2	19.1	704
37900	2004	11	19.30286	04	38	18.46	+26	58	42.5	19.4	704	37943	2004	11	18.21344	02	19	48.49	+14	30	48.7	19.1	704
37903	2004	11	18.19745	03	03	59.68	+07	30	21.2	16.7	704	37943	2004	11	18.22561	02	19	47.89	+14	30	45.4	19.5	704
37903	2004	11	18.21007	03	03	59.02	+07	30	18.5	18.6	704	37943	2004	11	19.25209	02	19	00.20	+14	24	25.8	19.0	R 703
37903	2004	11	18.22283	03	03	58.28	+07	30	15.1	16.9	704	37943	2004	11	19.26038	02	18	59.80	+14	24	22.4	18.4	R 703
37903	2004	11	18.23559	03	03	57.59	+07	30	12.1	17.1	704	37943	2004	11	19.26865	02	18	59.39	+14	24	19.1	17.8	R 703
37903	2004	11	18.24833	03	03	56.90	+07	30	09.5	17.2	704	37943	2004	11	19.27694	02	18	59.01	+14	24	16.8	18.8	R 703
37906	2004	11	19.36991	08	07	22.69	+27	23	40.3	18.5	704	37944	2004	11	18.18955	02	23	23.24	+11	50	58.2	17.1	704
37906	2004	11	19.38209	08	07	23.17	+27	23	42.7	18.7	704	37944	2004	11	18.20177	02	23	22.73	+11	50	52.0	17.5	704
37906	2004	11	19.41862	08	07	24.20	+27	23	51.1	18.8	704	37944	2004	11	18.21393	02	23	22.21	+11	50	46.0	17.3	704
37910	2004	11	11.29597	04	35	44.12	-00	19	32.4	17.8	R 699	37944	2004	11	18.22610	02	23	21.71	+11	50	39.7	17.1	704
37910	2004	11	11.31381	04	35	43.14	-00	19	34.8	17.8	R 699	37944	2004	11	18.23826	02	23	21.20	+11	50	33.8	17.5	704
37910	2004	11	11.33166	04	35	42.14	-00	19	37.1	17.8	R 699	37944	2004	11	19.24986	02	22	41.93	+11	42	07.6	16.3	R 703
37910	2004	11	11.34950	04	35	41.18	-00	19	39.1	17.8	R 699	37944	2004	11	19.25817	02	22	41.58	+11	42	03.8	16.2	R 703</

37959	2004	11	19.25425	02 56 39.63	+15 28 14.2	17.8 R	703	38003	2004	11	19.20037	01 09 14.50	+16 52 12.8	17.7 R	703
37959	2004	11	19.26250	02 56 39.12	+15 28 11.7	18.0 R	703	38003	2004	11	19.20858	01 09 14.35	+16 52 10.7	17.7 R	703
37959	2004	11	19.27078	02 56 38.65	+15 28 11.3	18.4 R	703	38003	2004	11	19.21010	01 09 14.26	+16 52 08.2	18.6	704
37959	2004	11	19.27910	02 56 38.16	+15 28 09.9	18.5 R	703	38003	2004	11	19.22239	01 09 14.00	+16 52 03.2	18.4	704
37963	2004	11	19.24922	03 39 05.67	+24 56 49.2	16.9	704	38003	2004	11	19.23465	01 09 13.78	+16 51 57.3	18.4	704
37963	2004	11	19.26144	03 39 04.90	+24 56 46.0	17.3	704	38006	2004	11	18.27324	05 15 15.39	+18 20 11.5	18.9	704
37963	2004	11	19.27366	03 39 04.12	+24 56 43.1	17.2	704	38006	2004	11	18.28561	05 15 14.76	+18 20 12.0	18.7	704
37963	2004	11	19.28589	03 39 03.31	+24 56 39.7	17.0	704	38006	2004	11	18.29793	05 15 14.16	+18 20 15.1	19.0	704
37963	2004	11	19.29812	03 39 02.52	+24 56 36.7	17.5	704	38006	2004	11	18.31054	05 15 13.47	+18 20 15.8	19.2	704
37967	2004	11	19.19492	02 51 32.27	+24 32 13.8	17.8	704	38011	2004	11	18.18709	01 58 01.30	+08 55 00.2	18.6	704
37967	2004	11	19.20714	02 51 31.44	+24 32 13.2	17.9	704	38011	2004	11	18.19931	01 58 00.90	+08 54 54.9	19.3	704
37967	2004	11	19.21943	02 51 30.59	+24 32 13.2	18.1	704	38011	2004	11	18.21145	01 58 00.42	+08 54 50.6	18.8	704
37967	2004	11	19.23166	02 51 29.76	+24 32 13.1	17.9	704	38011	2004	11	18.22364	01 57 59.92	+08 54 45.9	19.0	704
37967	2004	11	19.24391	02 51 28.90	+24 32 13.0	17.8	704	38011	2004	11	18.23579	01 57 59.48	+08 54 41.6	18.6	704
37970	2004	11	19.25163	04 09 31.66	+25 06 17.7	18.8	704	38015	2004	11	18.19185	02 10 29.87	+08 03 55.9	18.4	704
37970	2004	11	19.26385	04 09 30.80	+25 06 19.2	19.1	704	38015	2004	11	18.20462	02 10 29.33	+08 03 54.3	18.6	704
37970	2004	11	19.27607	04 09 29.94	+25 06 20.9	18.8	704	38015	2004	11	18.21735	02 10 28.82	+08 03 53.7	18.8	704
37970	2004	11	19.28830	04 09 29.08	+25 06 22.4	18.5	704	38015	2004	11	18.23007	02 10 28.23	+08 03 52.6	18.6	704
37970	2004	11	19.30053	04 09 28.26	+25 06 24.3	18.7	704	38034	2004	11	11.23415	03 27 22.06	+05 32 20.3	18.3 R	699
37971	2004	11	13.11542	21 52 57.56	-14 11 00.3	18.3 R	703	38034	2004	11	11.24874	03 27 21.36	+05 32 17.1		699
37971	2004	11	13.12212	21 52 58.01	-14 10 58.2	18.1 R	703	38034	2004	11	11.26333	03 27 20.60	+05 32 12.6		699
37971	2004	11	13.12876	21 52 58.42	-14 10 54.1	18.2 R	703	38034	2004	11	11.27792	03 27 19.91	+05 32 08.3		699
37971	2004	11	13.13544	21 52 58.82	-14 10 53.0	18.2 R	703	38035	2004	11	13.26297	23 46 16.32	+18 39 48.4	18.6 R	703
37973	2004	11	11.15779	00 36 23.78	-12 07 06.3	18.0 R	699	38035	2004	11	13.27065	23 46 16.22	+18 39 46.8	18.1 R	703
37973	2004	11	11.17808	00 36 23.48	-12 07 01.4		699	38035	2004	11	13.27829	23 46 16.13	+18 39 44.4	18.1 R	703
37973	2004	11	11.19839	00 36 23.15	-12 06 57.0		699	38037	2004	11	10.14424	00 56 43.82	+10 41 52.5	18.9 R	699
37973	2004	11	11.21865	00 36 22.86	-12 06 52.6		699	38037	2004	11	10.16453	00 56 43.13	+10 41 47.8		699
37975	2004	11	17.24435	03 16 12.18	+02 24 26.9	18.9 R	683	38037	2004	11	10.18480	00 56 42.48	+10 41 45.0		699
37975	2004	11	17.25771	03 16 11.45	+02 24 25.8	19.1 R	683	38037	2004	11	10.20510	00 56 41.86	+10 41 41.2		699
37975	2004	11	17.27110	03 16 10.63	+02 24 25.7	19.1 R	683	38040	2004	11	13.26574	01 47 22.38	-08 24 42.4	20.0	608
37982	2004	11	18.30971	06 38 13.25	+22 18 44.4	18.8	704	38040	2004	11	13.27707	01 47 21.99	-08 24 44.7	19.3	608
37982	2004	11	18.33443	06 38 12.46	+22 18 48.5	19.3	704	38040	2004	11	13.28767	01 47 21.66	-08 24 46.2	19.8	608
37982	2004	11	18.34675	06 38 12.26	+22 18 50.9	19.3	704	38045	2004	11	18.18874	01 43 18.46	+01 13 30.3	18.5	704
37982	2004	11	18.35913	06 38 11.95	+22 18 53.5	19.7	704	38045	2004	11	18.20193	01 43 18.07	+01 13 26.6	19.2	704
37987	2004	11	18.64412	04 24 17.89	+15 15 36.9	18.6 R	E12	38045	2004	11	18.22735	01 43 17.36	+01 13 22.0	18.8	704
37987	2004	11	18.65370	04 24 17.32	+15 15 35.6	19.5 R	E12	38054	2004	11	13.11991	21 50 31.54	-09 50 22.5	18.0 R	703
37987	2004	11	18.66325	04 24 16.77	+15 15 33.8	20.4 R	E12	38054	2004	11	13.12657	21 50 32.04	-09 50 20.4	17.8 R	703
37987	2004	11	18.67281	04 24 16.34	+15 15 32.2	19.2 R	E12	38054	2004	11	13.13323	21 50 32.53	-09 50 17.1	17.7 R	703
37989	2004	11	11.15617	00 13 07.40	-10 06 13.3	18.7 R	699	38054	2004	11	13.13991	21 50 33.05	-09 50 14.5	18.3 R	703
37989	2004	11	11.17645	00 13 07.16	-10 06 09.5		699	38056	2004	11	19.24556	03 07 32.37	+21 29 40.1	18.1	704
37989	2004	11	11.19675	00 13 06.76	-10 06 04.7		699	38056	2004	11	19.25778	03 07 31.55	+21 29 36.5	18.4	704
37989	2004	11	11.21702	00 13 06.51	-10 06 01.7		699	38056	2004	11	19.27000	03 07 30.72	+21 29 32.8	18.4	704
37991	2004	11	13.19117	23 14 46.02	-04 06 13.9	17.9 R	703	38056	2004	11	19.28223	03 07 29.91	+21 29 29.4	18.2	704
37991	2004	11	13.19887	23 14 46.24	-04 06 13.3	17.8 R	703	38056	2004	11	19.29446	03 07 29.11	+21 29 25.6	18.5	704
37991	2004	11	13.20659	23 14 46.45	-04 06 12.8	17.7 R	703	38058	2004	11	18.19251	02 52 34.24	+18 46 06.6	16.7	704
37991	2004	11	13.21431	23 14 46.68	-04 06 11.7	17.8 R	703	38058	2004	11	18.20472	02 52 33.44	+18 46 04.7	17.0	704
37992	2004	11	18.19211	02 52 24.38	+13 11 16.8	18.6	704	38058	2004	11	18.21692	02 52 32.62	+18 46 03.0	16.8	704
37992	2004	11	18.20433	02 52 23.76	+13 11 13.0	18.7	704	38058	2004	11	18.22907	02 52 31.85	+18 46 00.9	17.0	704
37992	2004	11	18.21652	02 52 23.16	+13 11 08.5	18.7	704	38058	2004	11	18.24122	02 52 31.02	+18 45 58.9	17.0	704
37992	2004	11	18.22866	02 52 22.53	+13 11 04.2	18.9	704	38058	2004	11	19.25648	02 51 27.47	+18 43 19.5	16.0 R	703
37992	2004	11	18.24082	02 52 21.85	+13 11 00.0	18.3	704	38058	2004	11	19.26473	02 51 26.94	+18 43 18.0	16.1 R	703
37992	2004	11	19.25096	02 51 32.63	+13 05 24.0	17.6 R	703	38058	2004	11	19.27299	02 51 26.41	+18 43 16.7	15.9 R	703
37992	2004	11	19.25149	02 51 32.66	+13 05 23.3	17.5 R	703	38058	2004	11	19.28131	02 51 25.87	+18 43 15.5	16.1 R	703
37992	2004	11	19.25924	02 51 32.24	+13 05 21.7	17.5 R	703	38059	2004	11	18.28285	04 45 58.91	+15 18 14.6	18.3	704
37992	2004	11	19.25978	02 51 32.20	+13 05 22.3	17.3 R	703	38059	2004	11	18.29517	04 45 58.11	+15 18 14.0	18.7	704
37992	2004	11	19.26752	02 51 31.85	+13 05 19.3	17.6 R	703	38059	2004	11	18.30777	04 45 57.29	+15 18 12.4	18.4	704
37992	2004	11	19.26804	02 51 31.79	+13 05 19.1	17.5 R	703	38059	2004	11	18.64649	04 45 55.56	+15 17 47.3	18.0 R	E12
37992	2004	11	19.27577	02 51 31.42	+13 05 16.4	17.8 R	703	38059	2004	11	18.65608	04 45 34.95	+15 17 46.3	18.2 R	E12
37992	2004	11	19.27632	02 51 31.38	+13 05 16.7	17.5 R	703	38059	2004	11	18.66562	04 45 34.31	+15 17 45.6	18.6 R	E12
37993	2004	09	22.40152	03 18 09.19	+13 59 56.6	18.7 R	699	38059	2004	11	18.67517	04 45 33.67	+15 17 45.0	18.1 R	E12
37993	2004	09	22.41946	03 18 08.99	+13 59 52.4		699	38060	2004	11	18.30553	05 46 57.85	+22 34 42.5	18.7	704
37993	2004	09	22.43740	03 18 08.73	+13 59 47.5		699	38060	2004	11	18.31786	05 46 57.22	+22 34 42.6	19.1	704
37993	2004	09	22.45539	03 18 08.58	+13 59 43.2		699	38060	2004	11	18.33024	05 46 56.65	+22 34 41.2	19.2	704
37993	2004	11	18.19469	02 41 11.97	+08 38 18.4	18.1	704	38060	2004	11	18.34256	05 46 56.07	+22 34 40.8	19.0	704
37993	2004	11	18.20739	02 41 11.37	+08 38 14.9	18.2	704	38060	2004	11	18.35494	05 46 55.48	+22 34 39.3	18.8	704
37993	2004	11	18.22014	02 41 10.81	+08 38 10.4	18.5	704	38062	2004	09	22.39174	04 15 32.84	+20 12 35.9	19.4 R	699
37993	2004	11	18.23291	02 41 10.25	+08 38 07.4	19.2	704	38062	2004	09	22.40969	04 15 33.25	+20 12 36.1		699
37993	2004	11	18.24564	02 41 09.55	+08 38 03.8	17.9	704	38062	2004	09	22.42763	04 15 33.78	+20 12 36.7		699
37993	2004	11	19.18337	02 40 27.52	+08 33 33.6	18.0	704	38062	2004	09	22.44560	04 15 34.21	+20		

38117	2004	11	17.09452	23	39	53.40	+01	48	47.7	19.7	R	683	38222	2004	11	19.29608	03	56	27.22	+16	33	20.3	17.3	R	703
38117	2004	11	17.10789	23	39	53.70	+01	48	46.9	19.8	R	683	38222	2004	11	19.30432	03	56	26.68	+16	33	19.0	17.6	R	703
38117	2004	11	17.12129	23	39	54.05	+01	48	42.3	20.1	R	683	38222	2004	11	19.31262	03	56	26.15	+16	33	18.0	18.0	R	703
38119	2004	11	18.25198	04	50	14.96	+20	38	36.4	17.4		704	38226	2004	11	19.26283	04	10	29.78	+36	50	39.4	18.1		704
38119	2004	11	18.26420	04	50	14.21	+20	38	32.7	17.6		704	38226	2004	11	19.27741	04	10	28.72	+36	50	34.7	18.3		704
38119	2004	11	18.27644	04	50	13.53	+20	38	28.5	18.0		704	38226	2004	11	19.31773	04	10	25.92	+36	50	22.8	18.3		704
38119	2004	11	18.28866	04	50	12.76	+20	38	25.6	17.6		704	38228	2004	09	22.38931	03	42	31.87	+19	38	06.2	19.0	R	699
38119	2004	11	18.30096	04	50	12.03	+20	38	21.8	17.5		704	38228	2004	09	22.40725	03	42	31.83	+19	38	01.7			699
38122	2004	11	13.32683	04	44	47.56	+18	09	25.9	18.3	R	703	38228	2004	09	22.42520	03	42	31.81	+19	37	57.7			699
38122	2004	11	13.33566	04	44	47.04	+18	09	24.9	18.1	R	703	38228	2004	09	22.44315	03	42	31.83	+19	37	53.3			699
38122	2004	11	13.34455	04	44	46.54	+18	09	24.4	18.3	R	703	38228	2004	11	18.19349	03	07	39.02	+13	30	34.1	19.1		704
38122	2004	11	13.35339	04	44	46.07	+18	09	23.5	18.3	R	703	38228	2004	11	18.20570	03	07	38.40	+13	30	28.8	19.4		704
38125	2004	11	19.24951	03	47	23.11	+25	00	35.3	16.7		704	38228	2004	11	18.21790	03	07	37.70	+13	30	23.8	19.4		704
38125	2004	11	19.26172	03	47	22.20	+25	00	35.5	17.2		704	38228	2004	11	18.23005	03	07	36.97	+13	30	19.1	19.3		704
38125	2004	11	19.27395	03	47	21.34	+25	00	35.5	17.3		704	38228	2004	11	18.24220	03	07	36.44	+13	30	13.4	19.2		704
38125	2004	11	19.28618	03	47	20.43	+25	00	35.5	17.1		704	38228	2004	11	19.28295	03	06	41.50	+13	22	37.5	18.3	R	703
38125	2004	11	19.29841	03	47	19.56	+25	00	35.4	17.1		704	38228	2004	11	19.29113	03	06	41.08	+13	22	33.4	18.1	R	703
38130	2004	11	16.98664	03	13	55.79	+10	23	43.5	18.2	R	106	38228	2004	11	19.29943	03	06	40.65	+13	22	29.8	18.0	R	703
38130	2004	11	16.99234	03	13	55.54	+10	23	41.4	17.9	R	106	38228	2004	11	19.30772	03	06	40.15	+13	22	26.0	18.5	R	703
38130	2004	11	16.99804	03	13	55.12	+10	23	40.4	18.1	R	106	38229	2004	11	18.26360	04	51	31.27	+23	32	19.6	19.4		704
38130	2004	11	18.19830	03	12	46.46	+10	20	28.9	18.4		704	38229	2004	11	18.28807	04	51	29.80	+23	32	11.9	19.5		704
38130	2004	11	18.21093	03	12	45.74	+10	20	26.2	18.3		704	38229	2004	11	18.30037	04	51	29.03	+23	32	07.8	19.5		704
38130	2004	11	18.22369	03	12	44.99	+10	20	24.0	18.6		704	38232	2004	11	19.25000	03	56	12.11	+27	59	50.7	18.2		704
38130	2004	11	18.23646	03	12	44.23	+10	20	22.2	18.4		704	38232	2004	11	19.26221	03	56	11.40	+27	59	45.5	18.1		704
38142	2004	11	13.39782	08	30	52.53	+18	08	43.2	19.9	R	703	38232	2004	11	19.27443	03	56	10.62	+27	59	40.5	18.6		704
38142	2004	11	13.40710	08	30	52.78	+18	08	42.4	19.4	R	703	38232	2004	11	19.28666	03	56	09.81	+27	59	36.2	18.4		704
38142	2004	11	13.41649	08	30	53.17	+18	08	44.3	20.9	R	703	38242	2004	11	18.25020	04	30	57.86	+24	25	16.0	18.7		704
38142	2004	11	13.45697	08	30	54.11	+18	08	42.8	18.1	R	703	38242	2004	11	18.26242	04	30	57.21	+24	25	16.3	18.7		704
38144	2004	11	19.50427	04	07	41.16	+11	59	51.1	19.2		608	38242	2004	11	18.27466	04	30	56.37	+24	25	15.0	19.1		704
38144	2004	11	19.51495	04	07	40.52	+11	59	49.2	19.1		608	38242	2004	11	18.28688	04	30	55.59	+24	25	13.9	18.6		704
38144	2004	11	19.52535	04	07	39.84	+11	59	47.8	19.3		608	38242	2004	11	18.29918	04	30	54.91	+24	25	13.3	18.9		704
38147	2004	11	17.60948	04	39	26.26	+15	20	12.6	18.6	R	E12	38244	2004	11	18.19504	02	38	55.81	+05	45	54.0	17.5		704
38147	2004	11	17.62378	04	39	25.42	+15	20	08.8	18.9	R	E12	38244	2004	11	18.20771	02	38	55.21	+05	45	52.4	17.7		704
38147	2004	11	17.63333	04	39	24.83	+15	20	06.6	18.4	R	E12	38244	2004	11	18.22047	02	38	54.55	+05	45	50.8	17.9		704
38147	2004	11	17.64288	04	39	24.33	+15	20	04.1	18.1	R	E12	38244	2004	11	18.23323	02	38	53.92	+05	45	49.5	18.1		704
38147	2004	11	17.98246	04	39	04.92	+15	18	33.0	18.6	R	106	38248	2004	11	13.29094	01	11	00.56	+13	01	50.3	19.4	R	703
38147	2004	11	17.98823	04	39	04.55	+15	18	32.2	18.7	R	106	38248	2004	11	13.29804	01	11	00.30	+13	01	48.2	19.3	R	703
38147	2004	11	17.99393	04	39	04.21	+15	18	30.7	18.7	R	106	38248	2004	11	13.30510	01	11	00.17	+13	01	47.5	18.2	R	703
38154	2004	11	13.36505	08	12	24.29	+23	24	02.4	18.8	R	703	38248	2004	11	13.31216	01	10	59.90	+13	01	44.4	18.4	R	703
38154	2004	11	13.37332	08	12	24.65	+23	24	03.3	19.1	R	703	38249	2004	11	19.33127	04	16	02.07	+00	59	03.4	19.2	R	699
38154	2004	11	13.38149	08	12	24.96	+23	24	03.0	18.5	R	703	38249	2004	11	19.34099	04	16	01.53	+00	59	00.6			699
38154	2004	11	13.38966	08	12	25.29	+23	24	04.9	18.9	R	703	38249	2004	11	19.35070	04	16	01.04	+00	58	58.4			699
38162	2004	11	18.37992	08	48	45.99	+13	20	31.5	18.7		704	38249	2004	11	19.36042	04	16	00.50	+00	58	56.6			699
38162	2004	11	18.40550	08	48	46.89	+13	20	28.1	18.9		704	38251	2004	11	19.28348	03	17	42.99	+13	59	32.4	18.6	R	703
38162	2004	11	18.41774	08	48	47.26	+13	20	28.6	19.0		704	38251	2004	11	19.29168	03	17	42.56	+13	59	29.7	18.9	R	703
38162	2004	11	18.43001	08	48	47.65	+13	20	27.4	19.0		704	38251	2004	11	19.29996	03	17	42.03	+13	59	28.3	18.5	R	703
38174	2004	11	19.24586	03	06	28.43	+27	18	32.9	17.6		704	38251	2004	11	19.30828	03	17	41.55	+13	59	25.1	18.9	R	703
38174	2004	11	19.25808	03	06	27.63	+27	18	29.9	17.7		704	38253	2004	11	13.15407	22	44	32.95	-08	04	21.1	19.4	R	703
38174	2004	11	19.27030	03	06	26.85	+27	18	26.5	17.7		704	38253	2004	11	13.16164	22	44	33.10	-08	04	19.0	19.0	R	703
38174	2004	11	19.28253	03	06	26.06	+27	18	23.2	17.8		704	38253	2004	11	13.16922	22	44	33.31	-08	04	19.2	19.1	R	703
38174	2004	11	19.29476	03	06	25.30	+27	18	19.9	17.8		704	38253	2004	11	13.17674	22	44	33.51	-08	04	16.4	18.5	R	703
38177	2004	11	16.19468	02	49	55.72	+10	30	17.4	18.4	V	850	38254	2004	11	19.25594	02	36	35.69	+17	43	11.6	20.1	R	703
38177	2004	11	16.20786	02	49	55.00	+10	30	15.0	18.7	V	850	38254	2004	11	19.26419	02	36	35.27	+17	43	08.1	19.0	R	703
38177	2004	11	16.22019	02	49	53.68	+10	30	11.5	18.4	V	850	38254	2004	11	19.27245	02	36	34.77	+17	43	06.8	18.8	R	703
38177	2004	11	16.23416	02	49	54.30	+10	30	08.4	18.1	V	850	38254	2004	11	19.28079	02	36	34.32	+17	43	04.8	18.9	R	703
38177	2004	11	18.19585	02	48	13.43	+10	22	34.5	17.8		704	38260	2004	11	19.30650	05	21	58.54	+32	42	55.3	18.7		70

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38732	2004	11	19.26453	04	23	37.73	+30	28	22.0	18.1	704	38785	2004	09	22.36675	00	26	58.77	+18	41	38.9	699
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38734	2004	11	18.27643	03	42	59.65	+13	23	12.2	18.5	704	38798	2004	11	19.25149	03	02	34.54	+12	01	18.8	703
38734	2004	11	18.28875	03	42	58.92	+13	23	10.7	18.0	704	38798	2004	11	19.25978	03	02	34.09	+12	01	17.0	703
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38734	2004	11	19.29277	03	41	59.55	+13	20	13.3	17.4 R	703	38799	2004	11	18.18671	01	19	46.38	+02	08	49.8	704
38734	2004	11	19.30102	03	41	59.05	+13	20	11.8	17.2 R	703	38799	2004	11	18.19991	01	19	46.15	+02	08	51.2	704
38734	2004	11	19.30934	03	41	58.48	+13	20	10.2	17.7 R	703	38799	2004	11	18.22533	01	19	45.41	+02	08	53.5	704
38741	2004	11	19.24874	03	45	14.18	+29	53	20.5	16.7	704	38800	2004	11	10.14830	00	16	40.24	+15	04	55.5	699
38741	2004	11	19.26096	03	45	13.22	+29	53	23.1	16.9	704	38800	2004	11	10.16859	00	16	39.73	+15	04	52.1	699
38741	2004	11	19.27318	03	45	12.32	+29	53	25.7	17.0	704	38800	2004	11	10.18886	00	16	39.23	+15	04	47.1	699
38741	2004	11	19.28541	03	45	11.36	+29	53	28.5	17.2	704	38800	2004	11	10.20917	00	16	38.63	+15	04	43.2	699
38741	2004	11	19.29764	03	45	10.42	+29	53	31.2	17.0	704	38810	2004	11	18.19026	01	54	37.82	+06	35	47.5	704
38742	2004	11	14.28622	02	00	56.41	+01	20	23.3	18.9	608	38810	2004	11	18.20313	01	54	37.28	+06	35	46.1	704
38742	2004	11	14.29678	02	00	55.92	+01	20	24.7	18.9	608	38810	2004	11	18.21579	01	54	36.80	+06	35	45.3	704
38742	2004	11	14.30739	02	00	55.43	+01	20	26.1	18.8	608	38810	2004	11	18.22856	01	54	36.24	+06	35	44.1	704
38742	2004	11	18.19081	01	58	18.54	+01	30	26.1	17.7	704	38810	2004	11	18.24133	01	54	35.69	+06	35	42.8	704
38742	2004	11	18.20368	01	58	18.01	+01	30	28.6	17.8	704	38812	2004	11	18.18336	01	21	47.39	+07	13	42.2	704
38742	2004	11	18.21634	01	58	17.49	+01	30	30.6	17.6	704	38812	2004	11	18.19556	01	21	47.10	+07	13	40.0	704
38744	2004	09	22.39012	03	59	05.72	+20	28	12.6	18.4 R	699	38812	2004	11	18.20771	01	21	46.75	+07	13	37.7	704
38744	2004	09	22.40806	03	59	06.31	+20	28	18.5		699	38812	2004	11	18.21990	01	21	46.47	+07	13	34.8	704
38744	2004	09	22.42601	03	59	06.76	+20	28	23.1		699	38812	2004	11	18.23205	01	21	46.19	+07	13	33.0	704
38744	2004	09	22.44396	03	59	07.23	+20	28	28.6		699	38818	2004	11	18.31425	05	58	05.68	+17	02	17.3	704
38744	2004	11	19.24816	03	30	18.62	+23	13	58.7	18.6	704	38818	2004	11	18.32650	05	58	05.26	+17	02	16.9	704
38744	2004	11	19.26038	03	30	17.75	+23	13	58.7	18.9	704	38818	2004	11	18.33899	05	58	04.77	+17	02	17.0	704
38744	2004	11	19.27260	03	30	16.86	+23	13	58.7	18.4	704	38818	2004	11	18.35148	05	58	04.34	+17	02	17.5	704
38744	2004	11	19.28483	03	30	15.90	+23	13	59.3	18.9	704	38818	2004	11	18.36376	05	58	03.85	+17	02	17.1	704
38744	2004	11	19.29706	03	30	15.06	+23	13	58.3	18.4	704	38821	2004	11	13.39565	08	36	55.19	+14	44	48.5	R 703
38745	2004	11	18.31955	06	08	41.26	+23	20	55.4	19.6	704	38821	2004	11	13.40491	08	36	55.50	+14	44	46.5	703
38745	2004	11	18.33193	06	08	40.80	+23	20	57.8	19.5	704	38821	2004	11	13.41425	08	36	55.91	+14	44	44.4	703
38745	2004	11	18.34424	06	08	40.36	+23	21	00.9	19.2	704	38821	2004	11	13.45477	08	36	57.46	+14	44	34.7	R 703
38745	2004	11	18.35663	06	08	39.99	+23	21	03.7	19.4	704	38821	2004	11	18.37103	08	39	49.92	+14	26	28.3	704
38747	2004	11	18.13359	01	07	54.31	+04	57	26.1	18.8	704	38821	2004	11	18.38344	08	39	50.25	+14	26	26.5	704
38747	2004	11	18.14571	01	07	54.09	+04	57	29.5	19.6	704	38821	2004	11	18.39583	08	39	50.65	+14	26	23.4	704
38747	2004	11	18.15782	01	07	53.84	+04	57	32.0	19.4	704	38821	2004	11	18.40821	08	39	50.99	+14	26	21.0	704
38747	2004	11	18.16992	01	07	53.64	+04	57	34.2	18.8	704	38821	2004	11	18.42066	08	39	51.38	+14	26	19.0	704
38748	2004	11	19.30757	05	32	25.17	+27	48	43.0	19.0	704	38825	2004	11	18.19182	02	47	38.67	+13	41	54.2	704
38748	2004	11	19.31980	05	32	24.42	+27	48	45.8	19.6	704	38825	2004	11	18.20403	02	47	38.05	+13	41	48.9	704
38748	2004	11	19.35660	05	32	22.37	+27	48	52.9	19.5	704	38825	2004	11	18.21622	02	47	37.38	+13	41	43.6	704
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38758	2004	11	19.36703	07	24	25.32	+32	55	31.5	18.5	704	38825	2004	11	19.26752	02	46	44.90	+13	34	08.5	703
38758	2004	11	19.39138	07	24	25.69	+32	55	40.6	18.8	704	38825	2004	11	19.27577	02	46	44.48	+13	34	04.9	703
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38941	2004 11 18.28189	04 40 51.55	+12 41 35.3	18.0	704	39009	2004 11 13.16001	22 37 49.03	-08 29 03.3	19.2 R	703
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40073	2004 11 18.40721	08 35 08.63	+17 56 21.6	19.9	704	40135	2004 11 18.30574	04 26 22.42	+12 38 10.4	18.1	704
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40074	2004 11 17.02185	04 00 17.69	+10 57 55.9	17.8 R	106	40136	2004 11 10.34874	01 13 13.67	+06 14 28.1		1 695
40074	2004 11 17.02755	04 00 17.33	+10 57 56.3	18.0 R	106	40136	2004 11 18.13359	01 10 11.31	+05 55 34.1	19.5	704
40074	2004 11 17.03599	04 00 16.79	+10 57 57.0	17.7 R	106	40136	2004 11 18.14571	01 10 11.02	+05 55 32.3	19.5	704
40074	2004 11 18.26577	03 59 02.23	+10 59 43.4	18.3	704	40136	2004 11 18.15782	01 10 10.72	+05 55 30.2	19.6	704
40074	2004 11 18.27815	03 59 01.47	+10 59 44.4	18.4	704	40136	2004 11 18.16992	01 10 10.51	+05 55 29.2	20.0	704
40074	2004 11 18.29045	03 59 00.69	+10 59 45.6	18.1	704	40136	2004 11 18.18208	01 10 10.21	+05 55 27.7	20.0	704
40080	2004 11 18.25965	05 04 15.73	+13 25 40.4	17.1	704	40136	2004 11 17.56961	03 14 57.20	+12 00 50.6	18.2 R	E12
40080	2004 11 18.27196	05 04 15.12	+13 25 33.7	17.5	704	40138	2004 11 17.57800	03 14 56.78	+12 00 47.5	17.8 R	E12
40080	2004 11 18.28433	05 04 14.52	+13 25 26.3	17.7	704	40138	2004 11 17.58639	03 14 56.34	+12 00 44.5	18.0 R	E12
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40080	2004 11 18.30926	05 04 13.28	+13 25 12.6	17.7	704	40138	2004 11 18.19820	03 14 27.75	+11 56 59.2	18.3	704
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40084	2004 11 18.35070	07 16 22.75	+24 23 34.6	19.8	704	40138	2004 11 18.23635	03 14 25.86	+11 56 45.3	18.5	704
40084	2004 11 18.36303	07 16 22.58	+24 23 37.7	19.3	704	40138	2004 11 18.61280	03 14 08.04	+11 54 35.7	18.0 R	E12
40092	2004 11 19.26472	04 27 31.78	+29 35 12.1	19.7	704	40138	2004 11 18.61957	03 14 07.69	+11 54 33.2	18.2 R	E12
40092	2004 11 19.27694	04 27 31.06	+29 35 09.3	19.3	704	40138	2004 11 18.62633	03 14 07.40	+11 54 30.6	18.5 R	E12
40092	2004 11 19.28918	04 27 30.36	+29 35 07.8	19.0	704	40138	2004 11 18.63310	03 14 07.05	+11 54 28.6	18.7 R	E12
40092	2004 11 19.30141	04 27 29.65	+29 35 05.9	19.4	704	40138	2004 11 19.28295	03 13 36.80	+11 50 32.1	17.4 R	703
40100	2004 11 18.36901	08 24 53.26	+15 43 31.6	18.6	704	40138	2004 11 19.29113	03 13 36.43	+11 50 29.0	17.3 R	703
40100	2004 11 18.38145	08 24 53.61	+15 43 32.0	18.6	704	40138	2004 11 19.29943	03 13 36.01	+11 50 26.3	17.3 R	703
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40100	2004 11 18.40621	08 24 54.19	+15 43 31.9	18.7	704	40141	2004 11 18.13183	00 46 51.39	+04 16 56.0	19.3	704
40100	2004 11 18.41866	08 24 54.47	+15 43 31.5	18.7	704	40141	2004 11 18.14394	00 46 51.32	+04 16 51.0	18.9	704
40103	2004 11 11.15861	00 51 20.88	-10 20 19.7	17.4 R	699	40141	2004 11 18.15605	00 46 51.16	+04 16 46.2	19.2	704
40103	2004 11 11.17889	00 51 20.47	-10 20 20.0		699	40141	2004 11 18.16816	00 46 51.05	+04 16 40.2	19.1	704
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40103	2004 11 11.21947	00 51 19.68	-10 20 19.2		699	40142	2004 11 18.19123	02 43 21.16	+15 58 12.1	18.5	704
40105	2004 11 18.19005	02 27 48.29	+16 20 13.6	19.0	704	40142	2004 11 18.20344	02 43 20.57	+15 58 07.1	18.6	704
40105	2004 11 18.20227	02 27 47.69									

40146	2004 09 22.38137	00 54 17.30	+20 26 20.9		699	40167	2004 11 19.23610	01 49 41.40	+17 39 01.4	18.2 R	703
40146	2004 11 10.14668	00 24 10.38	+15 37 19.3	18.2 R	699	40167	2004 11 19.23870	01 49 41.36	+17 39 01.7	19.0	704
40146	2004 11 10.16697	00 24 10.02	+15 37 11.7		699	40167	2004 11 19.24435	01 49 41.10	+17 39 00.0	17.9 R	703
40146	2004 11 10.18724	00 24 09.69	+15 37 04.2		699	40171	2004 11 11.24226	04 49 22.76	+02 15 39.5	17.2 R	699
40146	2004 11 10.20755	00 24 09.29	+15 36 56.2		699	40171	2004 11 11.25685	04 49 22.22	+02 15 33.3		699
40149	2004 11 11.30669	03 36 09.24	+15 40 07.6	18.0 R	1 695	40171	2004 11 11.27143	04 49 21.63	+02 15 27.2		699
40149	2004 11 11.40777	03 36 04.14	+15 39 34.6		695	40171	2004 11 11.28604	04 49 21.06	+02 15 20.8		699
40149	2004 11 18.24437	03 30 27.21	+15 02 42.8	18.4	704	40171	2004 11 13.31884	04 48 00.36	+02 01 29.8	18.6 R	683
40149	2004 11 18.26880	03 30 26.02	+15 02 35.0	18.8	704	40171	2004 11 13.34560	04 47 59.17	+02 01 20.2	18.9 R	683
40149	2004 11 18.28104	03 30 25.35	+15 02 31.6	19.0	704	40174	2004 11 13.23252	02 43 22.68	+02 16 40.1	20.4 R	683
40149	2004 11 18.29334	03 30 24.70	+15 02 27.6	19.0	704	40174	2004 11 13.24588	02 43 22.05	+02 16 35.8	19.9 R	683
40149	2004 11 19.24440	03 29 38.06	+14 57 24.4	18.8	704	40174	2004 11 13.25928	02 43 21.43	+02 16 31.7	20.4 R	683
40149	2004 11 19.25431	03 29 37.52	+14 57 20.9	18.3	704	40174	2004 11 17.21970	02 40 37.76	+01 55 58.3	19.4 R	683
40149	2004 11 19.25662	03 29 37.45	+14 57 20.2	18.8	704	40174	2004 11 17.23307	02 40 37.14	+01 55 57.4	19.6 R	683
40149	2004 11 19.26673	03 29 36.93	+14 57 16.4	18.6	704	40174	2004 11 17.24646	02 40 36.51	+01 55 53.2	19.5 R	683
40149	2004 11 19.26884	03 29 36.82	+14 57 16.5	18.9	704	40176	2004 11 18.26619	04 01 46.38	+11 02 40.3	18.3	704
40149	2004 11 19.28107	03 29 36.20	+14 57 12.6	18.7	704	40176	2004 11 18.29087	04 01 45.04	+11 02 34.1	18.8	704
40149	2004 11 19.28160	03 29 36.20	+14 57 11.4	18.7	704	40176	2004 11 18.30323	04 01 44.47	+11 02 30.3	18.6	704
40149	2004 11 19.29329	03 29 35.61	+14 57 08.9	18.7	704	40177	2004 11 18.20266	02 32 03.04	+14 18 45.3	19.4	704
40149	2004 11 19.29451	03 29 35.57	+14 57 07.7	18.4	704	40177	2004 11 18.21482	02 32 02.49	+14 18 43.4	18.6	704
40149	2004 11 19.30855	03 29 34.83	+14 57 03.7	18.5	704	40177	2004 11 18.22699	02 32 01.91	+14 18 41.2	19.0	704
40150	2004 11 18.18810	01 39 53.15	+02 38 50.8	18.4	704	40177	2004 11 18.23915	02 32 01.33	+14 18 39.8	18.7	704
40150	2004 11 18.20129	01 39 52.79	+02 38 47.5	19.1	704	40177	2004 11 19.25317	02 31 16.51	+14 15 54.4	18.7 R	703
40150	2004 11 18.21395	01 39 52.45	+02 38 43.3	18.9	704	40177	2004 11 19.26144	02 31 16.14	+14 15 53.5	18.7 R	703
40150	2004 11 18.22672	01 39 52.12	+02 38 39.9	19.0	704	40177	2004 11 19.26970	02 31 15.78	+14 15 52.1	18.2 R	703
40151	2004 11 19.24922	03 42 56.17	+24 47 16.7	18.4	704	40177	2004 11 19.27802	02 31 15.27	+14 15 49.5	17.8 R	703
40151	2004 11 19.26144	03 42 55.50	+24 47 11.5	18.5	704	40178	2004 11 13.29094	01 10 34.28	+11 48 17.0	18.2 R	703
40151	2004 11 19.27366	03 42 54.82	+24 47 06.7	18.5	704	40178	2004 11 13.29804	01 10 34.09	+11 48 14.9	18.4 R	703
40151	2004 11 19.28589	03 42 54.18	+24 47 01.8	18.2	704	40178	2004 11 13.30510	01 10 33.88	+11 48 13.0	18.3 R	703
40151	2004 11 19.29812	03 42 53.51	+24 46 56.8	18.5	704	40178	2004 11 13.31216	01 10 33.71	+11 48 10.5	18.3 R	703
40152	2004 11 18.01855	04 59 05.67	+28 07 52.6	17.6 R	599	40178	2004 11 19.18132	01 08 24.58	+11 20 59.0	17.9 R	703
40152	2004 11 18.02860	04 59 05.15	+28 07 51.0	17.9 R	599	40178	2004 11 19.18949	01 08 24.47	+11 20 58.2	18.5 R	703
40152	2004 11 19.25561	04 58 03.26	+28 04 41.1	18.1	704	40178	2004 11 19.19766	01 08 24.26	+11 20 54.9	17.9 R	703
40152	2004 11 19.26783	04 58 02.63	+28 04 39.2	18.5	704	40178	2004 11 19.20582	01 08 24.06	+11 20 54.1	17.3 R	703
40152	2004 11 19.28006	04 58 02.02	+28 04 37.5	18.6	704	40178	2004 11 19.21048	01 08 24.00	+11 20 51.6	19.4	704
40152	2004 11 19.29228	04 58 01.25	+28 04 34.5	18.5	704	40178	2004 11 19.22277	01 08 23.75	+11 20 49.0	19.8	704
40152	2004 11 19.30452	04 58 00.68	+28 04 33.1	18.5	704	40178	2004 11 19.23503	01 08 23.49	+11 20 44.8	19.3	704
40153	2004 11 17.22475	02 47 55.63	+01 50 55.2	18.5 R	683	40180	2004 11 18.19418	03 17 33.45	+18 41 08.3	19.5	704
40153	2004 11 17.23812	02 47 55.07	+01 50 51.8	18.4 R	683	40180	2004 11 18.20639	03 17 32.79	+18 41 07.1	19.9	704
40153	2004 11 17.25151	02 47 54.45	+01 50 47.9	18.3 R	683	40180	2004 11 18.21859	03 17 32.24	+18 41 03.0	19.9	704
40154	2004 11 18.26481	03 48 40.54	+08 48 24.9	18.0	704	40180	2004 11 18.23074	03 17 31.55	+18 41 00.2	19.8	704
40154	2004 11 18.27717	03 48 39.84	+08 48 20.0	18.3	704	40180	2004 11 19.28838	03 16 38.68	+18 37 09.4	18.8 R	703
40154	2004 11 18.28949	03 48 39.29	+08 48 15.1	18.6	704	40180	2004 11 19.29668	03 16 38.30	+18 37 08.2	18.5 R	703
40154	2004 11 18.30184	03 48 38.64	+08 48 11.5	18.1	704	40180	2004 11 19.30494	03 16 37.85	+18 37 06.0	18.4 R	703
40155	2004 09 22.38850	03 30 27.16	+20 27 41.5	19.5 R	699	40180	2004 11 19.31324	03 16 37.42	+18 37 04.0	18.8 R	703
40155	2004 09 22.40644	03 30 27.08	+20 27 37.1		699	40181	2004 11 11.30098	03 08 39.37	+16 12 22.3	18.0 R	1 695
40155	2004 09 22.42439	03 30 27.05	+20 27 31.9		699	40181	2004 11 11.40373	03 08 34.06	+16 12 02.3		1 695
40155	2004 09 22.44234	03 30 26.88	+20 27 27.3		699	40181	2004 11 18.19310	03 02 57.28	+15 50 36.7	19.3	704
40155	2004 11 18.40201	02 59 52.11	+14 01 30.7	18.4 R	185	40181	2004 11 18.20531	03 02 56.70	+15 50 35.1	19.5	704
40155	2004 11 14.81873	02 59 51.37	+14 01 22.5	18.2 R	185	40181	2004 11 18.21751	03 02 56.08	+15 50 33.1	19.4	704
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40155	2004 11 18.19221	02 57 14.95	+13 34 17.3	18.9	704	40181	2004 11 19.25425	03 02 05.91	+15 47 21.5	18.1 R	703
40155	2004 11 18.20442	02 57 14.33	+13 34 10.3	19.4	704	40181	2004 11 19.26250	03 02 05.46	+15 47 20.1	18.6 R	703
40155	2004 11 18.21662	02 57 13.80	+13 34 05.6	19.6	704	40181	2004 11 19.27078	03 02 05.08	+15 47 17.9	18.5 R	703
40155	2004 11 18.22876	02 57 13.25	+13 33 59.3	19.1	704	40181	2004 11 19.27910	03 02 04.66	+15 47 16.2	18.9 R	703
40155	2004 11 18.24092	02 57 12.72	+13 33 53.7	19.6	704	40183	2004 11 11.23658	04 05 10.58	+07 02 17.1	18.5 R	699
40155	2004 11 19.25149	02 56 27.01	+13 25 56.3	18.3 R	703	40183	2004 11 11.25119	04 05 09.89	+07 02 13.4		699
40155	2004 11 19.25978	02 56 26.63	+13 25 52.3	18.3 R	703	40183	2004 11 11.26576	04 05 09.24	+07 02 09.0		699
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40155	2004 11 19.27632	02 56 25.87	+13 25 44.8	18.2 R	703	40186	2004 11 18.64294	04 17 55.11	+14 45 49.3	18.1 R	E12
40156	2004 11 18.13124	00 43 56.41	+04 53 34.0	19.1	704	40186	2004 11 18.65251	04 17 54.65	+14 45 46.4	19.1 R	E12
40156	2004 11 18.14336	00 43 56.30	+04 53 29.7	19.5	704	40186	2004 11 18.66206	04 17 54.14	+14 45 43.9	18.2 R	E12
40156	2004 11 18.15547	00 43 56.33	+04 53 25.2	20.0	704	40186	2004 11 18.67161	04 17 53.71	+14 45 41.4	18.6 R	E12
40156	2004 11 18.16757	00 43 56.14	+04 53 21.3	19.9	704	40186	2004 11 18.33292	06 17 32.01	+20 33 23.7	19.5	704
40157	2004 11 19.25503	04 56 58.18	+29 01 48.2	17.9	704	40188	2004 11 18.34524	06 17 31.65	+20 33 24.3	19.4	704
40157	2004 11 19.26724	04 56 57.54	+29 01 46.0	18.2	704	40188	2004 11 18.35762	06 17 31.13	+20 33 23.4	19.3	704
40157	2004 11 19.27947	04 56 56.85	+29 01 44.6	18.2	704	40189	2004 11 17.87554	03 53 15.25	+21 37 09.2	18.1 R	599
40157	2004 11 19.29169	04 56 56.16	+29 01 42.5	18.5	704	40189	2004 11 17.88550	03 53 14.73	+21 37 07.3	18.0 R	599
40157	2004 11 19.30393	04 56 55.52	+29 01 41.0	18.5	704	40189	2004 11 17.89545	03 53 14.19	+21 37 05.3	18.0 R	599
40158	2004 11 18.19809	03 05 08.63	+12 18 08.3	17.7	704	40190	2004 11 19.24528	03 06 50.63	+23 08 51.4	18.8	704
40158	2004 11 18.21072	03 05 08.04	+12 18 03.9	18.0	704	40190	2004 11 19.25749	03 06 49.98	+23 08 48.3	19.2	704
40158	2004 11 18.22348	03 05 07.46	+12 17 59.3	18.2	704	40190	2004 11 19.26971	03 06 49.38	+23 08 45.7	19.1	704
40158	2004 11 18.23625	03 05 06.80	+12 17 54.4	18.5	704	40190	2004 11 19.28194	03 06 48.81	+23 08 43.2	19.3	704
40158	2004 11 18.24898	03 05 06.29	+12 17 51.2	18.2	704	40191	2004 11 18.18513	01 40 00.36	+13 06 03.3	18.4	704
40158	2004 11 18.61185	03 04 49.52	+12 15 42.2	17.7 R	E12	40191	2004 11 18.19734	01 39 59.89	+13 06 02.0	18.8	704
40158	2004 11 18.61862	03 04 49.23	+12 15 40.1	18.3							

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40197	2004	11	17.59359	03	10	13.67	+10	38	39.1	17.2	R	E12	40223	2004	11	19.31580	03	54	05.15	+38	10	52.5	18.8	704
40197	2004	11	18.19830	03	09	46.35	+10	35	44.1	18.7		704	40224	2004	11	11.23496	03	39	52.55	+04	55	32.2	19.0	R
40197	2004	11	18.21093	03	09	45.72	+10	35	39.9	18.8		704	40224	2004	11	11.24957	03	39	51.97	+04	55	28.2		699
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40197	2004	11	18.23646	03	09	44.52	+10	35	32.7	18.6		704	40224	2004	11	11.27873	03	39	50.39	+04	55	21.5		699
40197	2004	11	18.24919	03	09	43.98	+10	35	28.9	18.5		704	40226	2004	11	19.26362	04	21	40.61	+37	40	59.9	18.4	704
40197	2004	11	18.61185	03	09	27.49	+10	33	49.8	17.5	R	E12	40226	2004	11	19.27819	04	21	39.61	+37	41	02.4	18.8	704
40197	2004	11	18.61862	03	09	27.17	+10	33	47.7	17.2	R	E12	40226	2004	11	19.29138	04	21	38.73	+37	41	03.7	18.7	704
40197	2004	11	18.62536	03	09	26.88	+10	33	46.0	17.7	R	E12	40226	2004	11	19.30458	04	21	37.86	+37	41	05.4	18.8	704
40197	2004	11	18.63214	03	09	26.54	+10	33	43.8	18.1	R	E12	40230	2004	11	17.96267	04	02	15.23	+18	17	05.9	18.3	R
40198	2004	11	18.25069	04	38	42.07	+20	00	13.4	17.5		704	40230	2004	11	17.97263	04	02	14.73	+18	17	04.8	18.2	R
40198	2004	11	18.26291	04	38	41.46	+20	00	12.1	17.9		704	40230	2004	11	17.98256	04	02	14.21	+18	17	03.4	18.2	R
40198	2004	11	18.27515	04	38	40.80	+20	00	10.4	17.8		704	40230	2004	11	17.99251	04	02	13.73	+18	17	02.1	18.2	R
40198	2004	11	18.28737	04	38	40.22	+20	00	09.5	17.4		704	40230	2004	11	19.29052	04	01	09.42	+18	14	23.3	18.7	R
40198	2004	11	18.29968	04	38	39.57	+20	00	07.8	17.6		704	40230	2004	11	19.29883	04	01	09.02	+18	14	22.8	18.9	R
40200	2004	11	16.98892	03	13	41.51	+15	51	13.8	17.8	R	106	40230	2004	11	19.30710	04	01	08.59	+18	14	21.7	18.7	R
40200	2004	11	16.99462	03	13	41.17	+15	51	13.0	18.0	R	106	40230	2004	11	19.31541	04	01	08.16	+18	14	21.3	18.8	R
40200	2004	11	17.00032	03	13	40.88	+15	51	12.0	17.8	R	106	40233	2004	11	19.24692	03	22	06.38	+24	53	08.6	19.0	704
40200	2004	11	18.19454	03	12	41.41	+15	47	37.3	18.2		704	40233	2004	11	19.25913	03	22	05.70	+24	53	06.9	19.5	704
40200	2004	11	18.20669	03	12	40.74	+15	47	33.9	18.1		704	40233	2004	11	19.27135	03	22	05.09	+24	53	04.8	19.3	704
40200	2004	11	18.21888	03	12	40.16	+15	47	32.8	18.0		704	40233	2004	11	19.28358	03	22	04.39	+24	53	03.3	19.4	704
40200	2004	11	18.23104	03	12	39.49	+15	47	29.3	18.3		704	40233	2004	11	19.29582	03	22	03.75	+24	53	03.3	19.4	704
40200	2004	11	18.24318	03	12	38.83	+15	47	27.6	18.3		704	40234	2004	11	18.13340	00	49	04.24	-00	26	15.3	18.0	704
40200	2004	11	19.28567	03	11	47.25	+15	44	19.7	17.1	R	703	40234	2004	11	18.17104	00	49	03.57	-00	26	05.1	18.5	704
40200	2004	11	19.29391	03	11	46.78	+15	44	18.3	17.4	R	703	40234	2004	11	18.18342	00	49	03.21	-00	26	02.0	18.0	704
40200	2004	11	19.30218	03	11	46.38	+15	44	16.4	17.2	R	703	40235	2004	11	17.98048	04	40	40.09	+10	35	14.8	17.6	R
40200	2004	11	19.31049	03	11	45.98	+15	44	15.3	17.3	R	703	40235	2004	11	17.98626	04	40	39.78	+10	35	12.8	17.8	R
40202	2004	11	19.20184	01	48	39.87	+18	48	14.4	18.7		704	40235	2004	11	17.99196	04	40	39.54	+10	35	11.6	17.7	R
40202	2004	11	19.21406	01	48	39.45	+18	48	11.1	18.6		704	40245	2004	11	17.52473	01	31	53.25	-60	11	32.8	18.0	R
40202	2004	11	19.21968	01	48	39.28	+18	48	09.7	17.8	R	703	40245	2004	11	17.52522	01	31	53.21	-60	11	32.1	18.5	R
40202	2004	11	19.22635	01	48	39.02	+18	48	08.0	18.8		704	40245	2004	11	17.53457	01	31	52.31	-60	11	09.8	17.9	R
40202	2004	11	19.22792	01	48	38.99	+18	48	07.2	17.9	R	703	40245	2004	11	17.53507	01	31	52.13	-60	11	06.3	17.9	R
40202	2004	11	19.23610	01	48	38.67	+18	48	06.1	18.2	R	703	40245	2004	11	17.54441	01	31	51.37	-60	10	45.0	18.4	R
40202	2004	11	19.23860	01	48	38.54	+18	48	05.6	19.2		704	40245	2004	11	17.54491	01	31	51.40	-60	10	44.5	18.6	R
40202	2004	11	19.24435	01	48	38.31	+18	48	03.8	18.1	R	703	40245	2004	11	17.55425	01	31	50.37	-60	10	21.7	18.4	R
40205	2004	11	18.19905	03	22	05.85	+07	33	22.0	18.7		704	40245	2004	11	17.55474	01	31	50.41	-60	10	19.7	18.0	R
40205	2004	11	18.21168	03	22	05.13	+07	33	19.9	19.0		704	40255	2004	11	19.18300	00	43	33.87	+15	12	05.6	18.8	R
40205	2004	11	18.22444	03	22	04.63	+07	33	15.5	19.1		704	40255	2004	11	19.19116	00	43	33.64	+15	12	05.0	18.9	R
40205	2004	11	18.23721	03	22	04.17	+07	33	13.3	19.0		704	40255	2004	11	19.19932	00	43	33.40	+15	12	03.3	18.3	R
40207	2004	11	18.18957	01	49	40.14	+03	21	06.6	17.7		704	40255	2004	11	19.20750	00	43	33.20	+15	12	02.5	18.5	R
40207	2004	11	18.20258	01	49	39.69	+03	21	03.6	18.3		704	40257	2004	11	19.25648	02	54	46.47	+18	17	40.5	17.8	R
40207	2004	11	18.21524	01	49	39.27	+03	21	01.0	18.2		704	40257	2004	11	19.26473	02	54	45.90	+18	17	38.9	17.7	R
40207	2004	11	18.22800	01	49	38.84	+03	20	58.7	18.1		704	40257	2004	11	19.27299	02	54	45.38	+18	17	37.0	17.5	R
40208	2004	11	18.13095	00	44	12.34	+01	23	54.2	19.0		704	40257	2004	11	19.28131	02	54	44.82	+18	17	34.9	17.6	R
40208	2004	11	18.14306	00	44	12.12	+01	23	51.8	19.6		704	40258	2004	11	18.26737	05	28	09.69	+23	42	26.4	17.8	704
40208	2004	11	18.16728	00	44	11.84	+01	23	45.2	19.7		704	40258	2004	11	18.27961	05	28	09.02	+23	42	25.0	18.0	704
40209	2004	11	19.24470	02	57	51.19	+22	24	23.9	19.2		704	40258	2004	11	18.29183	05	28	08.31	+23	42	22.8	18.3	704
40209	2004	11	19.25692	02	57	50.58	+22	24	22.8	19.2		704	40258	2004	11	18.30414	05	28	07.67	+23	42	21.1	18.5	704
40209	2004	11	19.26914	02	57	49.93	+22	24	20.1	19.1		704	40261	2004	11	13.19278	22	31	10.93	-03	08	49.0	18.3	R
40209	2004	11	19.28136	02	57	49.32	+22	24	17.7	19.8		704	40261	2004	11	13.20051	22	31	11.26	-03	08	48.3	18.0	R
40209	2004	11	19.29360	02	57	48.68	+22	24	15.5	19.2		704	40261	2004	11	13.20823	22	31	11.61	-03	08	48.8	18.2	R
40210	2004	11	19.25125	04	10	13.11	+32	33	00.4	18.2		704	40261	2004	11	13.21596	22	31	11.94	-03	08	48.4	18.1	R
40210	2004	11	19.26346	04	10	12.41	+32	33	00.0	18.5		704	40261	2004	11	19.07217	22	36	13.69	-03	05	32.1	18.2	704
40210	2004	11	19.27568	04	10	11.65	+32	32	59.4	18.9		704	40261	2004	11	19.08432	22	36	14.29	-03	05	29.9	18.8	704
40210	2004	11	19.28791	04	10	10.92	+32	32	58.8	18.5		704	40261	2004	11	19.09648	22	36	15.02	-03	05	28.8	18.7	704
40210	2004	11	19.30014	04	10	10.18	+32	32	58.9	18.4		704	40261	2004	11	19.10863	22	36	15.73	-03	05	29.8	18.7	704
40211	2004	11	17.91716	03	58	42.83	+21	39	21.7	17.3	R	599	40261											

40387	2004	11	19.28570	03	42	52.49	+27	25	03.1	16.2	704	40515	2004	11	18.21294	02	14	22.53	+12	17	55.9	18.8	704	
40387	2004	11	19.29793	03	42	51.75	+27	24	57.0	16.2	704	40515	2004	11	18.22512	02	14	22.00	+12	17	52.7	19.4	704	
40389	2004	11	19.30776	05	39	03.34	+27	35	24.2	17.6	704	40519	2004	11	19.24826	03	31	20.90	+25	27	53.2	18.4	704	
40389	2004	11	19.31999	05	39	02.75	+27	35	21.2	18.1	704	40519	2004	11	19.26047	03	31	20.15	+25	27	52.8	18.8	704	
40389	2004	11	19.35679	05	39	00.91	+27	35	11.7	17.7	704	40519	2004	11	19.27270	03	31	19.35	+25	27	51.8	18.5	704	
40391	2004	11	13.29200	01	03	55.71	+14	28	37.5	17.2	R	703	40519	2004	11	19.28493	03	31	18.56	+25	27	50.5	19.0	704
40391	2004	11	13.29911	01	03	55.52	+14	28	33.0	17.2	R	703	40519	2004	11	19.29716	03	31	17.88	+25	27	49.2	19.4	704
40391	2004	11	13.30617	01	03	55.29	+14	28	28.4	17.1	R	703	40522	2004	11	19.24932	03	38	03.92	+23	15	19.8	18.3	704
40391	2004	11	13.31323	01	03	55.14	+14	28	24.1	17.2	R	703	40522	2004	11	19.26153	03	38	03.15	+23	15	18.9	18.0	704
40391	2004	11	19.18132	01	02	01.39	+13	29	41.4	17.2	R	703	40522	2004	11	19.27376	03	38	02.36	+23	15	18.4	18.1	704
40391	2004	11	19.18516	01	02	01.31	+13	29	40.1	17.6		704	40522	2004	11	19.28599	03	38	01.58	+23	15	18.1	18.4	704
40391	2004	11	19.18949	01	02	01.24	+13	29	36.9	16.9	R	703	40522	2004	11	19.29822	03	38	00.81	+23	15	18.1	18.6	704
40391	2004	11	19.19766	01	02	01.06	+13	29	32.0	17.2	R	703	40526	2004	09	22.39501	04	15	25.30	+17	08	50.0	18.9	R
40391	2004	11	19.20582	01	02	00.98	+13	29	27.7	17.1	R	703	40526	2004	09	22.41294	04	15	25.72	+17	08	48.8		699
40391	2004	11	19.20962	01	02	00.90	+13	29	25.5	18.4		704	40526	2004	09	22.43089	04	15	26.11	+17	08	49.8		699
40391	2004	11	19.22191	01	02	00.68	+13	29	18.5	18.2		704	40526	2004	09	22.44886	04	15	26.56	+17	08	49.4		699
40391	2004	11	19.23415	01	02	00.48	+13	29	11.7	18.4		704	40526	2004	11	14.39118	03	58	12.18	+15	29	35.2	18.9	608
40397	2004	11	19.19722	01	33	32.18	+22	05	32.0	17.8		704	40526	2004	11	14.40147	03	58	11.65	+15	29	33.4	19.2	608
40397	2004	11	19.20976	01	33	31.80	+22	05	24.6	18.2		704	40526	2004	11	14.41208	03	58	10.99	+15	29	32.1	19.0	608
40397	2004	11	19.22302	01	33	31.29	+22	05	16.7	18.1		704	40526	2004	11	18.26545	03	54	36.29	+15	19	30.3	18.5	704
40397	2004	11	19.23604	01	33	30.93	+22	05	09.5	18.6		704	40526	2004	11	18.27783	03	54	35.60	+15	19	28.6	17.9	704
40412	2004	11	18.20258	01	49	32.95	+02	56	49.9	18.7		704	40526	2004	11	18.29014	03	54	34.88	+15	19	26.0	18.0	704
40412	2004	11	18.21524	01	49	32.47	+02	56	47.0	18.8		704	40526	2004	11	18.30249	03	54	34.13	+15	19	23.5	18.0	704
40412	2004	11	18.22800	01	49	32.08	+02	56	44.4	19.1		704	40531	2004	09	22.33018	01	32	07.20	+19	13	55.8	17.8	R
40419	2004	11	18.19123	02	41	44.08	+15	51	12.9	18.4		704	40531	2004	09	22.34645	01	32	06.65	+19	13	52.1		699
40419	2004	11	18.20344	02	41	43.45	+15	51	09.5	18.3		704	40531	2004	09	22.36270	01	32	06.15	+19	13	48.5		699
40419	2004	11	18.21564	02	41	42.88	+15	51	05.5	18.6		704	40531	2004	09	22.37893	01	32	05.60	+19	13	44.8		699
40419	2004	11	18.22778	02	41	42.29	+15	51	02.1	18.4		704	40531	2004	11	19.18132	00	58	11.46	+12	01	45.6	18.0	R
40419	2004	11	18.23994	02	41	41.70	+15	50	57.6	18.7		704	40531	2004	11	19.18949	00	58	11.42	+12	01	42.6	18.0	R
40419	2004	11	19.25317	02	40	53.77	+15	45	50.9	17.8	R	703	40531	2004	11	19.19766	00	58	11.35	+12	01	39.0	18.1	R
40419	2004	11	19.26144	02	40	53.35	+15	45	48.0	18.0	R	703	40531	2004	11	19.20582	00	58	11.25	+12	01	36.0	17.8	R
40419	2004	11	19.26970	02	40	52.94	+15	45	45.3	17.5	R	703	40531	2004	11	19.20913	00	58	11.29	+12	01	35.3	19.2	704
40419	2004	11	19.27802	02	40	52.52	+15	45	42.8	17.6	R	703	40531	2004	11	19.22143	00	58	11.19	+12	01	30.9	19.0	704
40423	2004	11	18.19132	02	42	42.88	+17	32	39.1	18.1		704	40531	2004	11	19.23365	00	58	11.16	+12	01	25.0	19.7	704
40423	2004	11	18.20354	02	42	42.18	+17	32	37.3	18.9		704	40532	2004	11	13.29581	01	20	47.73	+18	33	00.9	18.2	R
40423	2004	11	18.21573	02	42	41.53	+17	32	35.3	18.5		704	40532	2004	11	13.30287	01	20	47.53	+18	32	59.7	18.6	R
40423	2004	11	18.22787	02	42	40.82	+17	32	33.6	18.4		704	40532	2004	11	13.30994	01	20	47.12	+18	32	57.6	18.0	R
40423	2004	11	18.24004	02	42	40.18	+17	32	31.9	18.5		704	40532	2004	11	13.31703	01	20	46.87	+18	32	56.1	17.9	R
40423	2004	11	19.25594	02	41	47.23	+17	29	59.2	17.9	R	703	40532	2004	11	14.73410	01	19	49.84	+18	28	02.1	18.5	R
40423	2004	11	19.26419	02	41	46.78	+17	29	57.9	17.9	R	703	40532	2004	11	14.74350	01	19	49.39	+18	28	00.3	18.1	R
40423	2004	11	19.27245	02	41	46.37	+17	29	56.7	18.0	R	703	40532	2004	11	14.76113	01	19	48.70	+18	27	57.1	18.5	R
40423	2004	11	19.28079	02	41	45.91	+17	29	54.9	18.0	R	703	40532	2004	11	19.21106	01	17	07.89	+18	13	14.3	19.0	704
40427	2004	11	18.13815	23	49	02.40	-01	54	28.5	19.5		704	40532	2004	11	19.21809	01	17	07.61	+18	13	12.9	18.4	R
40427	2004	11	18.16237	23	49	02.54	-01	54	21.9	19.7		704	40532	2004	11	19.22335	01	17	07.45	+18	13	11.1	19.7	704
40427	2004	11	18.17448	23	49	02.53	-01	54	17.6	19.0		704	40532	2004	11	19.22632	01	17	07.33	+18	13	11.0	18.7	R
40428	2004	11	11.23415	03	27	26.41	+06	40	16.7	18.4	R	699	40532	2004	11	19.23451	01	17	06.96	+18	13	08.6	18.6	R
40428	2004	11	11.24874	03	27	25.65	+06	40	13.5		699	40532	2004	11	19.23561	01	17	07.04	+18	13	08.8	19.5	704	
40428	2004	11	11.26333	03	27	24.80	+06	40	10.7		699	40532	2004	11	19.24273	01	17	06.74	+18	13	08.2	18.3	R	
40428	2004	11	11.27792	03	27	24.04	+06	40	06.7		699	40541	2004	11	18.19312	02	21	35.59	+09	12	36.7	17.9	704	
40459	2004	11	10.14668	00	31	25.07	+13	01	35.0	18.5	R	699	40541	2004	11	18.20586	02	21	35.06	+09	12	32.5	17.9	704
40459	2004	11	10.16697	00	31	24.66	+13	01	25.1		699	40541	2004	11	18.21861	02	21	34.50	+09	12	27.4	18.2	704	
40459	2004	11	10.18724	00	31	24.13	+13	01	18.6		699	40541	2004	11	18.23131	02	21	33.98	+09	12	22.7	18.0	704	
40459	2004	11	10.20755	00	31	23.67	+13	01	08.9		699	40541	2004	11	18.24406	02	21	33.45	+09	12	18.3	17.6	704	
40459	2004	11	13.25973	00	30	28.56	+12	40	42.6	17.9	R	703	40542	2004	11	18.19270	02	57	59.07	+19	16	54.8	18.6	704
40459	2004	11	13.26742	00	30	28.43	+12	40	39.9	17.9	R	703	40542	2004	11	18.20492	02	57	58.40	+19	16	49.9	19.0	704
40459	2004	11	13.27506	00	30	28.28	+12	40	37.0	18.3	R	703	40542	2004	11	18.21711	02	57	57.79	+19	16	45.6	19.3	704
40459	2004	11	13.28266	00	30	28.17	+12	40	34.1	18.1	R	703	40542	2004	11	18.22927	02	57	57.18	+19	16	40.4	19.2	704
40463	2004	11	19.25067	03	54	07.43	+23	51	42.2	18.8		704	40542	2004	11	18.24142	02							

40603	2004	11	10.14668	00	30	09.02	+15	27	18.1	18.1	R	699	40671	2004	09	22.25627	23	35	57.89	+13	33	44.0	17.1	R	699
40603	2004	11	10.16697	00	30	08.45	+15	27	12.8			699	40671	2004	09	22.27575	23	35	56.91	+13	33	39.1			699
40603	2004	11	10.18724	00	30	07.78	+15	27	07.3			699	40671	2004	09	22.29524	23	35	55.91	+13	33	34.0			699
40603	2004	11	10.20755	00	30	07.34	+15	27	03.3			699	40671	2004	09	22.31470	23	35	54.94	+13	33	28.6			699
40603	2004	11	13.26027	00	28	57.30	+15	14	30.6	17.9	R	703	40681	2004	11	19.12331	23	01	45.37	+01	53	09.9	18.4		704
40603	2004	11	13.26796	00	28	57.11	+15	14	28.4	17.8	R	703	40681	2004	11	19.13550	23	01	45.81	+01	53	08.1	19.0		704
40603	2004	11	13.27560	00	28	56.97	+15	14	26.9	18.0	R	703	40681	2004	11	19.14772	23	01	46.24	+01	53	07.5	18.9		704
40603	2004	11	13.28319	00	28	56.80	+15	14	24.6	17.8	R	703	40681	2004	11	19.15992	23	01	46.74	+01	53	06.4	18.9		704
40606	2004	11	19.19193	02	12	29.84	+22	17	12.5	18.2		704	40681	2004	11	19.17217	23	01	47.13	+01	53	06.1	18.7		704
40606	2004	11	19.20415	02	12	29.21	+22	17	11.0	18.8		704	40682	2004	11	19.25649	02	56	02.69	+31	48	55.3	17.9		704
40606	2004	11	19.21638	02	12	28.63	+22	17	10.1	18.2		704	40682	2004	11	19.27026	02	56	01.91	+31	48	51.5	17.9		704
40606	2004	11	19.22867	02	12	28.03	+22	17	08.7	18.3		704	40682	2004	11	19.29706	02	56	00.26	+31	48	44.6	18.2		704
40606	2004	11	19.24092	02	12	27.42	+22	17	07.2	18.3		704	40683	2004	11	13.99644	05	20	55.22	+23	23	24.8	18.3	R	504
40610	2004	11	18.31141	06	48	01.82	+26	27	59.0	18.4		704	40683	2004	11	14.06840	05	20	52.04	+23	23	13.2			504
40610	2004	11	18.32381	06	48	01.44	+26	28	02.3	18.8		704	40687	2004	09	22.39906	03	47	57.42	+15	10	38.3	18.5	R	699
40610	2004	11	18.33612	06	48	01.10	+26	28	04.6	18.8		704	40687	2004	09	22.41698	03	47	57.73	+15	10	32.5			699
40610	2004	11	18.34844	06	48	00.82	+26	28	06.8	18.7		704	40687	2004	09	22.43494	03	47	57.98	+15	10	27.1			699
40610	2004	11	18.36083	06	48	00.49	+26	28	09.3	18.8		704	40687	2004	09	22.45291	03	47	58.27	+15	10	21.3			699
40615	2004	11	19.24528	03	02	12.67	+24	01	29.6	17.7		704	40687	2004	11	18.19905	03	23	21.78	+07	29	41.8	17.4		704
40615	2004	11	19.25749	03	02	12.00	+24	01	26.1	18.0		704	40687	2004	11	18.21168	03	23	21.11	+07	29	35.8	17.7		704
40615	2004	11	19.26971	03	02	11.28	+24	01	22.2	18.2		704	40687	2004	11	18.22444	03	23	20.43	+07	29	29.2	17.8		704
40615	2004	11	19.28194	03	02	10.62	+24	01	18.4	17.8		704	40687	2004	11	18.23721	03	23	19.73	+07	29	23.1	17.9		704
40615	2004	11	19.29417	03	02	09.93	+24	01	14.3	18.2		704	40687	2004	11	18.24995	03	23	19.04	+07	29	16.4	18.1		704
40617	2004	11	11.15374	00	37	45.80	-08	07	14.2	17.7	R	699	40690	2004	11	18.18336	01	17	58.58	+06	18	55.4	19.2		704
40617	2004	11	11.17401	00	37	45.55	-08	07	17.2			699	40690	2004	11	18.19556	01	17	58.24	+06	18	53.5	19.4		704
40617	2004	11	11.19432	00	37	45.33	-08	07	20.2			699	40690	2004	11	18.20771	01	17	57.85	+06	18	51.0	20.0		704
40617	2004	11	11.21460	00	37	45.09	-08	07	23.2			699	40690	2004	11	18.23205	01	17	57.32	+06	18	46.6	19.4		704
40621	2004	09	22.32776	01	52	12.83	+21	54	10.3	18.0	R	699	40696	2004	11	13.33795	05	15	35.84	+02	00	03.2	18.6	R	683
40621	2004	09	22.34401	01	52	12.26	+21	54	13.3			699	40696	2004	11	13.35130	05	15	35.26	+02	00	02.1	19.1	R	683
40621	2004	09	22.36026	01	52	11.71	+21	54	15.0			699	40696	2004	11	13.36470	05	15	34.60	+01	59	59.6	19.3	R	683
40621	2004	09	22.37649	01	52	11.11	+21	54	17.4			699	40696	2004	11	17.32500	05	12	40.58	+01	53	20.6	18.9	R	683
40621	2004	11	19.18677	01	06	59.58	+19	31	50.0	17.4	R	703	40696	2004	11	17.33837	05	12	39.92	+01	53	20.4	19.0	R	683
40621	2004	11	19.19493	01	06	59.41	+19	31	48.2	17.4	R	703	40696	2004	11	17.35176	05	12	39.33	+01	53	18.0	19.1	R	683
40621	2004	11	19.20310	01	06	59.21	+19	31	45.7	17.6	R	703	40699	2004	11	19.33451	04	09	55.16	-01	46	32.7	17.9	R	699
40621	2004	11	19.20753	01	06	59.02	+19	31	45.0	17.8		704	40699	2004	11	19.34423	04	09	54.64	-01	46	34.0			699
40621	2004	11	19.21140	01	06	58.96	+19	31	43.8	17.5	R	703	40699	2004	11	19.35394	04	09	54.08	-01	46	35.7			699
40621	2004	11	19.22059	01	06	58.76	+19	31	41.3	18.1		704	40699	2004	11	19.36366	04	09	53.54	-01	46	38.2			699
40621	2004	11	19.23380	01	06	58.37	+19	31	38.1	18.0		704	40701	2004	11	18.27133	04	58	19.55	+18	11	21.0	18.2		704
40621	2004	11	19.24634	01	06	57.99	+19	31	34.9	18.3		704	40701	2004	11	18.28370	04	58	18.90	+18	11	22.4	18.0		704
40623	2004	11	18.20204	01	38	12.80	+04	12	18.9	18.9		704	40701	2004	11	18.29602	04	58	18.25	+18	11	22.7	18.4		704
40623	2004	11	18.21470	01	38	12.36	+04	12	16.6	18.5		704	40701	2004	11	18.30862	04	58	17.68	+18	11	24.8	18.9		704
40623	2004	11	18.22746	01	38	11.99	+04	12	15.3	18.7		704	40705	2004	11	19.25279	04	19	21.98	+26	13	20.2	18.9		704
40625	2004	11	19.19424	02	40	44.17	+21	38	25.4	17.8		704	40705	2004	11	19.26501	04	19	21.13	+26	13	21.0	19.1		704
40625	2004	11	19.20646	02	40	43.48	+21	38	24.6	18.0		704	40705	2004	11	19.27723	04	19	20.37	+26	13	22.1	18.9		704
40625	2004	11	19.21870	02	40	42.77	+21	38	23.3	18.0		704	40705	2004	11	19.28946	04	19	19.54	+26	13	22.5	19.1		704
40625	2004	11	19.23098	02	40	42.07	+21	38	21.3	18.0		704	40705	2004	11	19.30169	04	19	18.80	+26	13	23.5	18.9		704
40625	2004	11	19.24323	02	40	41.37	+21	38	20.1	18.3		704	40707	2004	11	13.36451	08	02	24.29	+23	19	06.5	18.7	R	703
40642	2004	11	18.18434	01	27	25.18	+05	52	30.0	18.6		704	40707	2004	11	13.37271	08	02	24.47	+23	19	08.9	17.9	R	703
40642	2004	11	18.19654	01	27	24.81	+05	52	27.4	19.4		704	40707	2004	11	13.38095	08	02	24.66	+23	19	10.8	18.6	R	703
40642	2004	11	18.20869	01	27	24.43	+05	52	26.3	19.5		704	40707	2004	11	13.38912	08	02	24.86	+23	19	12.6	18.9	R	703
40642	2004	11	18.22088	01	27	24.11	+05	52	24.6	19.2		704	40707	2004	11	18.36722	08	04	03.44	+23	42	06.1	18.6		704
40644	2004	11	11.15050	00	23	59.27	-06	24	57.9	18.2	R	699	40707	2004	11	18.37965	08	04	03.60	+23	42	09.5	19.4		704
40644	2004	11	11.17076	00	23	58.98	-06	25	00.6			699	40707	2004	11	18.39204	08	04	03.77	+23	42	12.7	19.4		704
40644	2004	11	11.19107	00	23	58.71	-06	25	04.3			699	40707	2004	11	18.40442	08	04	03.97	+23	42	17.3	18.7		704
40644	2004	11	11.21135	00	23	58.41	-06	25	05.3			699	40707	2004	11	18.41687	08	04	04.11	+23	42	21.3	19.5		704
40648	2004	11	18.24487	03	35	12.54	+20	12	00.1	18.6		704	40712	2004	11	11.08307	23	06	22.53	-14	52	23.2	19.0	R	699
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40749	2004 11 13.48736	21 56 30.72	-15 35 44.3	19.0 R	E12	40785	2004 11 19.27412	02 15 57.69	+11 42 05.9	17.6 R	703
40749	2004 11 13.49596	21 56 31.13	-15 35 41.7	19.5 R	E12	40786	2004 11 18.18651	01 52 54.96	+12 58 25.0	18.7	704
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40751	2004 11 18.67161	04 15 07.46	+15 20 36.9	18.0 R	E12	40789	2004 11 19.26590	02 15 11.96	+13 40 49.0	18.3 R	703
40754	2004 11 18.18690	01 49 54.96	+08 02 46.0	18.3	704	40789	2004 11 19.27412	02 15 11.64	+13 40 46.9	18.0 R	703
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40755	2004 09 22.42027	03 02 42.21	+14 39 22.0		699	40796	2004 11 13.40163	08 24 52.51	+22 07 18.4	19.4 R	703
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40756	2004 11 16.84528	00 38 28.73	+06 01 23.8	18.4 V	049	40798	2004 11 13.30887	00 54 04.66	+18 23 48.7	18.0 R	703
40759	2004 11 14.77373	03 04 35.19	+20 33 40.9	17.7 R	185	40798	2004 11 13.31594	00 54 04.46	+18 23 45.7	18.0 R	703
40759	2004 11 14.78316	03 04 34.73	+20 33 37.8	17.6 R	185	40798	2004 11 19.18625	00 51 34.11	+17 53 38.7	18.2 R	703
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40759	2004 11 17.92110	03 01 41.29	+20 13 46.1	17.5 R	A41	40798	2004 11 19.20257	00 51 33.72	+17 53 33.3	18.3 R	703
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40766	2004 11 13.12822	21 47 52.38	-16 45 39.7	17.6 R	703	40814	2004 11 19.26038	02 10 25.41	+14 54 19.2	18.7 R	703
40766	2004 11 13.13490	21 47 52.62	-16 45 38.0	18.0 R	703	40814	2004 11 19.26865	02 10 25.02	+14 54 17.8	18.9 R	703
40767	2004 11 18.18857	02 15 49.53	+12 37 22.1	17.9	704	40814	2004 11 19.27694	02 10 24.66	+14 54 16.0	19.1 R	703
40767	2004 11 18.20079	02 15 48.98	+12 37 20.2	18.8	704	40829	2004 11 18.32074	06 17 28.26	+23 41 45.0	18.5	704
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40767	2004 11 18.22512	02 15 47.91	+12 37 16.0	18.9	704	40829	2004 11 18.34544	06 17 27.45	+23 41 48.5	18.3	704
40767	2004 11 18.23728	02 15 47.32	+12 37 14.3	18.5	704	40829	2004 11 18.35782	06 17 27.03	+23 41 49.7	18.6	704
40767	2004 11 19.24933	02 15 03.86	+12 34 31.3	17.4 R	703	40832	2004 11 18.31985	06 10 17.76	+22 50 12.3	19.6	704
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40767	2004 11 19.27412	02 15 02.74	+12 34 27.4	17.5 R	703	40839	2004 09 22.39663	04 09 06.81	+15 46 20.4	19.1 R	699
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40769	2004 11 17.82428	01 21 00.79	+11 44 02.2	17.8 R	106	40839	2004 09 22.45048	04 09 07.76	+15 46 18.6		699
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40769	2004 11 19.22133	01 20 28.82	+11 35 04.5	17.6 R	703	40839	2004 11 18.65734	03 44 47.57	+14 34 21.0	18.3 R	E12
40769	2004 11 19.22961	01 20 28.62	+11 35 02.1	17.7 R	703	40839	2004 11 18.66689	03 44 47.07	+14 34 20.0	18.5 R	E12
40769	2004 11 19.23776	01 20 28.42	+11 34 58.2	17.5 R	703	40839	2004 11 19.28726	03 44 12.25	+14 33 16.0	17.4 R	703
40775	2004 11 18.25060	04 38 35.60	+21 03 10.9	18.4	704	40839	2004 11 19.29553	03 44 11.79	+14 33 15.3	17.4 R	703
40775	2004 11 18.26281	04 38 34.96	+21 03 08.2	19.0	704	40839	2004 11 19.30378	03 44 11.32	+14 33 15.1	17.4 R	703
40775	2004 11 18.28727	04 38 33.61	+21 03 05.9	18.7	704	40839	2004 11 19.31207	03 44 10.83	+14 33 13.6	17.3 R	703
40775	2004 11 18.29958	04 38 32.78	+2								

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40859	2004	11	18.21859	03	17	13.47	+18	49	04.1	19.3	704	40923	2004	11	18.20012	01	23	19.64	+03	05	04.3	18.7		704	
40859	2004	11	18.23074	03	17	12.78	+18	49	00.7	19.5	704	40923	2004	11	18.22554	01	23	18.90	+03	04	57.6	18.9		704	
40859	2004	11	18.24289	03	17	12.03	+18	48	58.1	19.2	704	40923	2004	11	18.23831	01	23	18.56	+03	04	53.2	18.6		704	
40859	2004	11	19.28838	03	16	14.71	+18	44	35.0	18.1	R	40924	2004	11	18.19931	01	57	11.20	+08	37	25.5	19.1		704	
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40859	2004	11	19.31324	03	16	13.31	+18	44	27.9	18.0	R	40924	2004	11	18.23579	01	57	09.89	+08	37	13.4	19.0		704	
40860	2004	11	19.21981	02	45	38.62	+19	30	37.4	19.4		40934	2004	11	19.25581	05	01	44.39	+33	31	14.2	18.4		704	
40860	2004	11	19.23204	02	45	38.04	+19	30	33.4	19.6		40934	2004	11	19.26803	05	01	43.69	+33	31	13.8	18.5		704	
40860	2004	11	19.24429	02	45	37.38	+19	30	30.5	19.3		40934	2004	11	19.28026	05	01	42.97	+33	31	13.5	18.7		704	
40860	2004	11	19.25648	02	45	36.80	+19	30	27.5	17.5	R	40934	2004	11	19.29248	05	01	42.29	+33	31	12.9	18.8		704	
40860	2004	11	19.26473	02	45	36.31	+19	30	24.3	18.8	R	40934	2004	11	19.30472	05	01	41.53	+33	31	12.7	18.8		704	
40860	2004	11	19.27299	02	45	35.87	+19	30	22.7	18.2	R	40940	2004	11	13.29039	01	02	29.51	+11	52	32.3	16.9	R	703	
40860	2004	11	19.28131	02	45	35.49	+19	30	18.9	18.6	R	40940	2004	11	13.29750	01	02	29.30	+11	52	31.8	17.0	R	703	
40861	2004	11	19.25444	04	46	45.18	+30	42	59.6	18.8		40940	2004	11	13.30456	01	02	29.07	+11	52	31.2	17.0	R	703	
40861	2004	11	19.26665	04	46	44.39	+30	42	59.0	19.1		40940	2004	11	13.31163	01	02	28.79	+11	52	30.9	17.1	R	703	
40861	2004	11	19.29110	04	46	42.95	+30	42	58.3	19.2		40940	2004	11	16.85931	01	00	40.13	+11	48	32.8	17.9	R	106	
40861	2004	11	19.30334	04	46	42.14	+30	42	57.7	19.3		40940	2004	11	16.86501	01	00	39.87	+11	48	31.5	17.9	R	106	
40864	2004	11	13.46633	22	16	27.68	-10	23	56.2	20.2	R	E12	40940	2004	11	16.87071	01	00	39.72	+11	48	31.8	17.9	R	106
40864	2004	11	13.47495	22	16	27.90	-10	23	53.9	19.6	R	E12	40940	2004	11	19.18132	00	59	37.83	+11	46	32.1	17.9	R	703
40864	2004	11	13.48354	22	16	28.16	-10	23	50.9	19.6	R	E12	40940	2004	11	19.18949	00	59	37.59	+11	46	30.4	18.0	R	703
40864	2004	11	13.49214	22	16	28.44	-10	23	48.5	19.6	R	E12	40940	2004	11	19.19766	00	59	37.43	+11	46	30.1	17.6	R	703
40865	2004	11	18.31746	05	40	15.38	+24	55	11.1	20.0		40940	2004	11	19.20582	00	59	37.14	+11	46	30.6	17.6	R	703	
40865	2004	11	18.32984	05	40	14.79	+24	55	10.7	19.8		40940	2004	11	19.20942	00	59	37.04	+11	46	30.6	18.5		704	
40865	2004	11	18.34215	05	40	14.23	+24	55	11.0	20.0		40940	2004	11	19.22172	00	59	36.70	+11	46	29.9	18.9		704	
40865	2004	11	18.35454	05	40	13.70	+24	55	10.5	19.6		40940	2004	11	19.23394	00	59	36.36	+11	46	29.6	19.2		704	
40866	2004	11	13.32683	04	49	01.97	+18	01	24.2	18.6	R	703	40941	2004	11	19.25610	05	06	30.95	+27	16	40.0	19.5		704
40866	2004	11	13.33566	04	49	01.57	+18	01	21.3	18.9	R	703	40941	2004	11	19.26832	05	06	30.31	+27	16	38.1	19.9		704
40866	2004	11	13.34455	04	49	01.20	+18	01	18.8	18.3	R	703	40941	2004	11	19.28055	05	06	29.66	+27	16	37.3	20.2		704
40866	2004	11	13.35339	04	49	00.70	+18	01	17.5	19.2	R	703	40941	2004	11	19.29277	05	06	28.91	+27	16	33.9	20.3		704
40869	2004	11	13.32518	04	35	34.21	+14	47	06.7	18.3	R	703	40941	2004	11	19.30501	05	06	28.27	+27	16	34.7	20.1		704
40869	2004	11	13.33406	04	35	33.76	+14	47	04.0	18.1	R	703	40942	2004	11	19.25096	04	04	47.49	+27	47	48.1	18.6		704
40869	2004	11	13.34294	04	35	33.33	+14	47	02.0	18.8	R	703	40942	2004	11	19.26317	04	04	46.58	+27	47	47.9	18.8		704
40869	2004	11	13.35177	04	35	32.91	+14	47	00.3	19.2	R	703	40942	2004	11	19.27539	04	04	45.89	+27	47	46.4	19.6		704
40876	2004	11	19.28454	03	46	18.75	+12	20	51.3	18.0	R	703	40942	2004	11	19.28762	04	04	45.04	+27	47	44.9	18.7		704
40876	2004	11	19.29277	03	46	18.32	+12	20	50.5	17.6	R	703	40942	2004	11	19.29985	04	04	44.29	+27	47	43.7	19.0		704
40876	2004	11	19.30102	03	46	17.81	+12	20	48.3	18.1	R	703	40944	2004	11	18.19464	03	10	37.14	+14	07	27.7	19.1		704
40876	2004	11	19.30934	03	46	17.33	+12	20	46.7	17.9	R	703	40944	2004	11	18.20679	03	10	36.46	+14	07	26.3	18.9		704
40880	2004	11	19.24450	02	54	42.38	+20	07	20.0	18.9		704	40944	2004	11	18.21898	03	10	35.77	+14	07	24.2	19.1		704
40880	2004	11	19.25672	02	54	41.60	+20	07	15.9	19.3		704	40944	2004	11	18.23113	03	10	35.14	+14	07	22.3	19.4		704
40880	2004	11	19.26894	02	54	41.00	+20	07	12.8	19.3		704	40944	2004	11	19.28295	03	09	39.66	+14	04	43.8	17.5	R	703
40880	2004	11	19.28117	02	54	40.34	+20	07	10.1	19.0		704	40944	2004	11	19.29113	03	09	39.12	+14	04	42.8	17.8	R	703
40880	2004	11	19.29340	02	54	39.67	+20	07	06.4	19.2		704	40944	2004	11	19.29943	03	09	38.73	+14	04	41.4	18.0	R	703
40883	2004	11	19.25057	03	56	57.08	+25	21	10.2	18.9		704	40944	2004	11	19.30772	03	09	38.26	+14	04	39.0	18.1	R	703
40883	2004	11	19.26279	03	56	56.35	+25	21	08.9	19.6		704	40947	2004	11	19.25134	04	12	13.42	+29	55	44.3	18.6		704
40883	2004	11	19.27501	03	56	55.54	+25	21	08.0	20.0		704	40947	2004	11	19.26356	04	12	12.71	+29	55	43.8	18.7		704
40883	2004	11	19.28724	03	56	54.80	+25	21	06.4	19.3		704	40947	2004	11	19.27578	04	12	11.89	+29	55	43.3	18.5		704
40883	2004	11	19.29947	03	56	54.03	+25	21	05.0	19.8		704	40947	2004	11	19.28801	04	12	11.12	+29	55	42.1	18.4		704
40893	2004	11	17.87721	03	52	57.95	+20	20	44.8	18.3	R	599	40947	2004	11	19.30024	04	12	10.33	+29	55	41.7	18.3		704
40893	2004	11	17.88714	03	52	57.37	+20	20	42.8	18.2	R	599	40951	2004	11	11.07010	23	14	20.11	-14	52	01.3	18.7	R	699
40893	2004	11	17.89707	03	52	56.82	+20	20	40.7	18.3	R	599	40951	2004	11	11.09039	23	14	20.49	-14	51	58.2		699	
40893	2004	11	17.90703	03	52	56.25	+20	20	38.3	18.3	R	599	40951	2004	11	11.11068	23	14	20.73	-14	51	54.3		699	
40893	2004	11	18.25856	03	52	36.71	+20	19	24.6	18.8		704	40951	2004	11	11.13094	23	14	21.01	-14	51	52.6		699	
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41011	2004 11 18.25777	03 43 20.46	+16 02 13.9	18.7	704	41068	2004 11 19.25264	02 19 40.33	+15 35 02.2	18.4 R	703
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41017	2004 11 16.94146	04 22 17.95	+21 42 13.7	18.6 V	049	41079	2004 11 19.30276	04 40 38.56	+28 09 56.5	19.3	704
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41021	2004 11 18.19103	02 42 19.01	+15 15 13.0	18.5	704	41083	2004 11 18.25935	04 00 57.93	+23 01 47.3	17.4	704
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41021	2004 11 18.23974	02 42 16.49	+15 15 04.7	18.4	704	41086	2004 11 18.19369	03 07 32.98	+16 02 32.8	18.5	704
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41025	2004 11 18.35663	06 04 43.53	+23 09 07.5	19.0	704	41088	2004 11 19.28943	03 40 48.59	+17 23 34.8	17.8 R	703
41040	2004 11 18.12477	23 37 36.59	-03 41 10.8	19.2	704	41088	2004 11 19.29774	03 40 48.12	+17 23 32.9	18.5 R	703
41040	2004 11 18.13688	23 37 36.84	-03 41 08.3	18.9	704	41088	2004 11 19.30603	03 40 47.63	+17 23 31.5	18.2 R	703
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41045	2004 11 13.36728	05 38 39.63	+02 15 58.3	19.1 R	683	41089	2004 11 17.01328	03 31 23.02	+18 38 37.9	18.4 R	106
41045	2004 11 13.38069	05 38 39.20	+02 15 57.1	19.6 R	683	41089	2004 11 17.01897	03 31 22.68	+18 38 36.8	18.0 R	106
41045	2004 11 17.34128	05 36 10.53	+02 10 12.5	19.0 R	683	41089	2004 11 18.24467	03 30 15.44	+18 35 59.7	18.0	704
41045	2004 11 17.35464	05 36 09.97	+02 10 11.1	19.1 R	683	41089	2004 11 18.25688	03 30 14.74	+18 35 58.0	18.4	704
41045	2004 11 17.36804	05 36 09.42	+02 10 10.0	19.2 R	683	41089	2004 11 18.26909	03 30 14.01	+18 35 57.0	18.4	704
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41046	2004 11 13.47972	22 09 26.47	-15 47 16.6	19.4 R	E12	41089	2004 11 18.29364	03 30 12.60	+18 35 54.2	18.4	704
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41049	2004 11 18.29223	05 36 46.67	+22 52 57.2	18.3	704	41090	2004 11 19.22294	02 02 34.90	+12 35 47.7	18.4 R	703
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41051	2004 11 13.38031	03 35 31.25	+10 17 06.6	16.2	608	41090	2004 11 19.23934	02 02 34.25	+12 35 44.6	18.8 R	703
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41052	2004 11 18.31350	05 42 56.09	+13 54 18.4	18.5	704	41094	2004 11 19.27412	02 08 42.79	+11 21 04.3	19.5 R	703
41052	2004 11 18.32575	05 42 55.52	+13 54 14.8	18.8	704	41095	2004 11 18.13585	01 13 58.35	+02 41 29.1	18.0	704
41052	2004 11 18.33825	05 42 54.96	+13 54 10.1	19.4	704	41095	2004 11 18.14814	01 13 57.92	+02 41 32.0	18.1	704
41052	2004 11 18.35071	05 42 54.46	+13 54 06.1	19.0	704	41095	2004 11 18.16048	01 13 57.54	+02 41 34.2	18.4	704
41052	2004 11 18.36301	05 42 53.99	+13 54 03.5	19.0	704	41095	2004 11 18.17353	01 13 57.17	+02 41 36.3	18.1	704
41054	2004 11 18.28668	05 23 57.62	+18 28 08.1	19.0	704	41095	2004 11 18.18586	01 13 56.78	+02 41 38.9	18.4	704
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41055	2004 11 18.23343	01 31 09.51	+08 57 38.2	19.3	704	41104	2004 11 18.20393	02 50 20.94	+14 58 11.3	18.9	704
41056	2004 11 18.31945	06 03 14.50	+21 25 07.3	19.0	704	41104	2004 11 18.21613	02 50 20.35	+14 58 09.4	18.5	704
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41056	2004 11 1										

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41252	2004 11 19.27140	02 15 07.11	+19 36 50.5	17.8 R	703	41274	2004 11 18.66088	04 07 17.93	+14 12 23.5	18.5 R	E12
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42242	2004	11	11.25119	04	13	01.75	+07	03	51.5		699	42342	2004	11	11.07902	23	21	33.95	-20	22	17.8	18.3	R	699	
42242	2004	11	11.26576	04	13	01.11	+07	03	47.8		699	42342	2004	11	11.09932	23	21	34.27	-20	22	12.2			699	
42242	2004	11	11.28036	04	13	00.38	+07	03	45.5		699	42342	2004	11	11.11961	23	21	34.70	-20	22	07.5			699	
42256	2004	11	13.19169	22	53	29.46	-03	21	11.5	17.4	R	703	42342	2004	11	11.13987	23	21	35.18	-20	22	01.0			699
42256	2004	11	13.19942	22	53	29.79	-03	21	09.7	17.7	R	703	42346	2004	11	13.22096	23	32	02.94	-01	03	25.7	17.5	R	703
42256	2004	11	13.20714	22	53	30.17	-03	21	07.0	17.5	R	703	42346	2004	11	13.22921	23	32	03.09	-01	03	23.5	17.5	R	703
42256	2004	11	13.21484	22	53	30.49	-03	21	04.8	17.8	R	703	42346	2004	11	13.23746	23	32	03.21	-01	03	21.1	17.3	R	703
42256	2004	11	18.07205	22	57	40.57	-02	54	26.5	18.8		704	42346	2004	11	13.24565	23	32	03.34	-01	03	18.8	17.4	R	703
42256	2004	11	18.08419	22	57	41.16	-02	54	22.8	19.4		704	42346	2004	11	18.12437	23	33	52.12	-00	39	18.9	18.7		704
42256	2004	11	18.09634	22	57	41.82	-02	54	19.9	19.5		704	42346	2004	11	18.13649	23	33	52.40	-00	39	14.7	18.9		704
42280	2004	11	13.19278	22	31	40.48	-03	45	39.5	18.7	R	703	42346	2004	11	18.14860	23	33	52.66	-00	39	10.4	19.1		704
42280	2004	11	13.20051	22	31	40.69	-03	45	39.2	18.6	R	703	42346	2004	11	18.16070	23	33	53.00	-00	39	07.2	18.9		704
42280	2004	11	13.20823	22	31	40.99	-03	45	38.0	18.5	R	703	42346	2004	11	18.17281	23	33	53.27	-00	39	02.7	18.7		704
42280	2004	11	13.21596	22	31	41.28	-03	45	39.8	19.0	R	703	42357	2004	11	19.19212	02	15	34.94	+23	46	51.6	18.9		704
42285	2004	11	13.29581	01	16	31.71	+18	05	06.9	17.0	R	703	42357	2004	11	19.21657	02	15	33.60	+23	46	44.2	18.8		704
42285	2004	11	13.30287	01	16	31.43	+18	05	03.7	17.0	R	703	42357	2004	11	19.22886	02	15	32.97	+23	46	41.0	19.5		704
42285	2004	11	13.30994	01	16	31.15	+18	05	01.8	17.0	R	703	42357	2004	11	19.24111	02	15	32.27	+23	46	37.8	19.1		704
42285	2004	11	13.31703	01	16	30.88	+18	04	58.6	16.9	R	703	42366	2004	09	22.38931	03	38	32.89	+19	19	36.4	17.9	R	699
42285	2004	11	16.87929	01	14	34.02	+17	43	12.1	17.9	R	106	42366	2004	09	22.40725	03	38	33.65	+19	19	36.8			699
42285	2004	11	16.88500	01	14	33.82	+17	43	10.0	17.7	R	106	42366	2004	09	22.42520	03	38	34.34	+19	19	36.7			699
42285	2004	11	16.89351	01	14	33.55	+17	43	07.0	17.7	R	106	42366	2004	09	22.44315	03	38	35.12	+19	19	37.2			699
42285	2004	11	19.18662	01	13	32.80	+17	29	51.8	17.8		704	42366	2004	11	18.24348	03	22	20.69	+15	41	45.9	17.3		704
42285	2004	11	19.19777	01	13	32.14	+17	29	49.7	19.2		704	42366	2004	11	18.25569	03	22	20.05	+15	41	42.3	17.3		704
42285	2004	11	19.19885	01	13	32.34	+17	29	48.6	18.4		704	42366	2004	11	18.26791	03	22	19.33	+15	41	39.4	17.4		704
42285	2004	11	19.21000	01	13	32.04	+17	29	44.9	18.7		704	42366	2004	11	18.28015	03	22	18.64	+15	41	34.4	17.4		704
42285	2004	11	19.21106	01	13	32.00	+17	29	44.0	18.0		704	42366	2004	11	18.29237	03	22	17.95	+15	41	30.1	17.6		704
42285	2004	11	19.21809	01	13	31.82	+17	29	41.6	17.3	R	703	42366	2004	11	19.28619	03	21	26.24	+15	36	10.5	16.2	R	703
42285	2004	11	19.22230	01	13	31.71	+17	29	39.9	18.3		704	42366	2004	11	19.29446	03	21	25.78	+15	36	07.9	16.4	R	703
42285	2004	11	19.22335	01	13	31.78	+17	29	40.2	18.8		704	42366	2004	11	19.30273	03	21	25.31	+15	36	05.1	16.2	R	703
42285	2004	11	19.22632	01	13	31.56	+17	29	38.6	17.4	R	703	42366	2004	11	19.31102	03	21	24.86	+15	36	02.6	16.5	R	703
42285	2004	11	19.23451	01	13	31.34	+17	29	36.1	17.4	R	703	42369	2004	11	13.08737	20	46	17.70	-19	37	33.8	19.4	R	703
42285	2004	11	19.23455	01	13	31.37	+17	29	35.8	18.4		704	42369	2004	11	13.09383	20	46	18.19	-19	37	33.8	18.8	R	703
42285	2004	11	19.24273	01	13	31.12	+17	29	33.2	17.2	R	703	42369	2004	11	13.10034	20	46	18.81	-19	37	31.6	19.2	R	703
42289	2004	11	13.11652	22	03	46.64	-13	54	12.4	17.5	R	703	42369	2004	11	13.10679	20	46	19.22	-19	37	29.7	18.0	R	703
42289	2004	11	13.12321	22	03	47.13	-13	54	08.5	17.1	R	703	42380	2004	11	19.21588	01	25	58.84	+14	54	21.9	19.7	R	703
42289	2004	11	13.12985	22	03	47.56	-13	54	04.7	17.4	R	703	42380	2004	11	19.22409	01	25	58.58	+14	54	20.6	19.1	R	703
42289	2004	11	13.13654	22	03	47.99	-13	54	01.2	17.2	R	703	42380	2004	11	19.23233	01	25	58.37	+14	54	17.2	19.1	R	703
42289	2004	11	13.46919	22	04	12.29	-13	50	44.4	17.7	R	E12	42380	2004	11	19.24051	01	25	58.09	+14	54	16.2	19.2	R	703
42289	2004	11	13.47781	22	04	12.94	-13	50	39.6	17.5	R	E12	42389	2004	11	13.32574	04	23	27.08	+19	42	30.6	17.7	R	703
42289	2004	11	13.48641	22	04	13.56	-13	50	34.8	17.5	R	E12	42389	2004	11	13.33459	04	23	26.61	+19	42	27.9	18.1	R	703
42289	2004	11	13.49500	22	04	14.15	-13	50	30.1	17.6	R	E12	42389	2004	11	13.34347	04	23	26.15	+19	42	24.7	17.6	R	703
42289	2004	11	18.06792	22	10	01.33	-13	05	57.8	17.9		704	42389	2004	11	13.35230	04	23	25.66	+19	42	21.4	20.0	R	703
42289	2004	11	18.08006	22	10	02.24	-13	05	50.5	17.9		704	42389	2004	11	16.98446	04	20	05.86	+19	21	05.2	17.9	V	049
42289	2004	11	18.09221	22	10	03.20	-13	05	43.3	18.1		704	42389	2004	11	16.99764	04	20	05.08	+19	21	00.0	18.0	V	049
42294	2004	11	17.16634	01	23	35.51	+02	25	42.2	19.0	R	683	42389	2004	11	17.01092	04	20	04.34	+19	20	55.6	17.8	V	049
42294	2004	11	17.17971	01	23	35.10	+02	25	41.0	18.8	R	683	42389	2004	11	17.04007	04	20	02.60	+19	20	45.2	17.7	V	049
42294	2004	11	17.19311	01	23	34.67	+02	25	39.5	19.3	R	683	42389	2004	11	17.96663	04	19	09.60	+19	15	15.5	18.2	R	106
42295	2004	11	18.25646	04	33	12.01	+12	28	08.7	16.7		704	42389	2004	11	17.97232	04	19	09.24	+19	15	13.2	18.0	R	106
42295	2004	11	18.26877	04	33	11.15	+12	28	09.8	17.4		704	42389	2004	11	17.97803	04	19	08.95	+19	15	11.2	17.9	R	106
42295	2004	11	18.28115	04	33	10.31	+12	28	10.9	17.4		704	42389	2004	11	18.24871	04	18	53.39	+19	13	36.1	18.1		704
42295	2004	11	18.29347	04	33	09.47	+12	28	11.4	17.1		704	42389	2004	11	18.26092	04	18	52.69	+19	13	31.6	18.7		704
42295	2004	11	18.30607	04	33	08.61	+12	28	12.9	17.0		704	42389	2004	11	18.27317	04	18	51.96	+19	13	26.5	18.0		704
42307	2004	11	13.18624	23	15	21.33	-08	27	05.6	18.7	R	703	42389	2004	11	18.28538	04	18	51.21	+19	13	22.2	18.1		704
42307	2004																								

42430	2004	11	10.16615	00 36 15.18	+11 35 32.5	699	42571	2004	11	19.53203	09 37 33.86	+14 21 43.9	699		
42430	2004	11	10.18643	00 36 14.76	+11 35 23.7	699	42576	2004	11	18.36712	07 57 31.83	+24 19 00.4	18.4	704	
42430	2004	11	10.20673	00 36 14.26	+11 35 14.0	699	42576	2004	11	18.37956	07 57 32.12	+24 19 03.5	18.8	704	
42441	2004	11	18.53690	01 50 41.83	+22 26 28.6	18.4	42576	2004	11	18.39194	07 57 32.47	+24 19 04.8	19.1	704	
42441	2004	11	18.54754	01 50 41.32	+22 26 27.1	18.1	608	42576	2004	11	18.40432	07 57 32.77	+24 19 06.8	19.1	704
42441	2004	11	18.55824	01 50 40.89	+22 26 26.1	18.2	608	42576	2004	11	18.41677	07 57 33.08	+24 19 10.2	18.9	704
42441	2004	11	19.21112	01 50 13.79	+22 25 06.5	17.8	704	42579	2004	11	18.38065	08 16 34.89	+19 40 52.2	19.4	704
42441	2004	11	19.22438	01 50 13.18	+22 25 05.0	17.6	704	42579	2004	11	18.39304	08 16 35.28	+19 40 51.5	18.8	704
42441	2004	11	19.23740	01 50 12.61	+22 25 04.0	17.5	704	42579	2004	11	18.40542	08 16 35.66	+19 40 47.9	19.6	704
42441	2004	11	19.25010	01 50 12.06	+22 25 02.6	17.9	704	42579	2004	11	18.41787	08 16 36.09	+19 40 48.3	18.8	704
42453	2004	11	18.20898	01 36 28.46	+08 24 35.5	19.3	704	42590	2004	11	18.26167	05 24 44.09	+12 18 59.7	17.4	704
42453	2004	11	18.22118	01 36 27.99	+08 24 35.3	19.6	704	42590	2004	11	18.27405	05 24 43.62	+12 18 56.9	17.6	704
42453	2004	11	18.23333	01 36 27.60	+08 24 33.9	19.1	704	42590	2004	11	18.28635	05 24 43.09	+12 18 52.8	17.8	704
42459	2004	11	11.06848	23 47 38.73	-15 22 40.7	18.8 R	699	42590	2004	11	18.29867	05 24 42.64	+12 18 48.9	18.5	704
42459	2004	11	11.08877	23 47 38.64	-15 22 34.8		699	42590	2004	11	18.31128	05 24 41.98	+12 18 45.4	19.0	704
42459	2004	11	11.10906	23 47 38.41	-15 22 28.7		699	42595	2004	11	16.91554	02 00 38.98	+13 44 34.3	17.0 R	106
42459	2004	11	11.12932	23 47 38.28	-15 22 22.0		699	42595	2004	11	16.92125	02 00 38.79	+13 44 31.2	17.0 R	106
42465	2004	11	19.51570	09 31 55.75	+12 49 20.2	18.9 R	699	42595	2004	11	16.92694	02 00 38.56	+13 44 28.1	17.0 R	106
42465	2004	11	19.52141	09 31 56.24	+12 49 16.0		699	42595	2004	11	18.18749	01 59 56.27	+13 33 34.8	17.2	704
42465	2004	11	19.52714	09 31 56.66	+12 49 15.6		699	42595	2004	11	18.19970	01 59 55.81	+13 33 28.4	17.6	704
42465	2004	11	19.53284	09 31 57.04	+12 49 12.2		699	42595	2004	11	18.21184	01 59 55.36	+13 33 22.1	17.7	704
42476	2004	11	18.27179	04 07 48.56	+22 39 19.5	18.6	704	42595	2004	11	18.22403	01 59 54.92	+13 33 15.7	17.6	704
42476	2004	11	18.28400	04 07 47.89	+22 39 16.8	18.6	704	42595	2004	11	18.23619	01 59 54.56	+13 33 10.2	17.7	704
42476	2004	11	18.29631	04 07 47.11	+22 39 12.5	18.6	704	42595	2004	11	19.21472	01 59 23.65	+13 24 54.0	16.5 R	703
42489	2004	11	17.32500	05 12 40.23	+02 04 51.2	17.8 R	683	42595	2004	11	19.22294	01 59 23.37	+13 24 50.1	16.5 R	703
42489	2004	11	17.33837	05 12 39.70	+02 04 45.2	18.5 R	683	42595	2004	11	19.23119	01 59 23.12	+13 24 45.3	16.3 R	703
42489	2004	11	17.35176	05 12 38.99	+02 04 39.3	18.2 R	683	42595	2004	11	19.23934	01 59 22.88	+13 24 42.1	16.4 R	703
42496	2004	11	13.36235	07 26 16.56	+21 59 20.4	16.9 R	703	42597	2004	11	19.25183	04 14 06.34	+27 51 37.6	18.2	704
42496	2004	11	13.37053	07 26 16.87	+21 59 24.0	16.4 R	703	42597	2004	11	19.26404	04 14 05.42	+27 51 36.3	18.4	704
42496	2004	11	13.37879	07 26 17.01	+21 59 27.5	16.3 R	703	42597	2004	11	19.27627	04 14 04.51	+27 51 35.5	18.6	704
42496	2004	11	13.38696	07 26 17.18	+21 59 30.3	16.3 R	703	42597	2004	11	19.28850	04 14 03.59	+27 51 34.0	18.3	704
42496	2004	11	18.31412	07 28 12.44	+22 36 32.9	17.9	704	42597	2004	11	19.30073	04 14 02.68	+27 51 32.8	18.5	704
42496	2004	11	18.32650	07 28 12.72	+22 36 39.1	18.4	704	42600	2004	11	13.36505	08 18 14.97	+23 04 16.3	17.5 R	703
42496	2004	11	18.33882	07 28 12.94	+22 36 45.5	18.7	704	42600	2004	11	13.37332	08 18 15.59	+23 04 15.9	17.3 R	703
42496	2004	11	18.35120	07 28 13.16	+22 36 51.4	18.5	704	42600	2004	11	13.38149	08 18 16.17	+23 04 15.3	17.2 R	703
42496	2004	11	18.36354	07 28 13.34	+22 36 58.0	18.3	704	42600	2004	11	13.38966	08 18 16.78	+23 04 15.5	17.1 R	703
42498	2004	11	19.25600	02 42 02.56	+27 21 47.3	18.8	704	42600	2004	11	19.37174	08 25 22.84	+23 00 33.9	18.1	704
42498	2004	11	19.26977	02 42 01.74	+27 21 45.8	18.8	704	42600	2004	11	19.38392	08 25 23.65	+23 00 33.9	17.5	704
42498	2004	11	19.29657	02 42 00.16	+27 21 40.3	18.6	704	42600	2004	11	19.39609	08 25 24.43	+23 00 33.8	17.5	704
42498	2004	11	19.31037	02 41 59.36	+27 21 37.6	18.5	704	42600	2004	11	19.42045	08 25 25.97	+23 00 33.4	16.5	704
42502	2004	11	18.31756	05 43 57.44	+25 57 45.7	18.4	704	42613	2004	11	13.39402	09 05 46.89	+13 05 55.0	19.1 R	703
42502	2004	11	18.32994	05 43 57.02	+25 57 46.7	17.7	704	42613	2004	11	13.40331	09 05 47.53	+13 05 51.7	20.2 R	703
42502	2004	11	18.34225	05 43 56.53	+25 57 48.0	17.5	704	42613	2004	11	13.41262	09 05 48.38	+13 05 48.0	19.4 R	703
42502	2004	11	18.35464	05 43 56.08	+25 57 49.0	17.7	704	42613	2004	11	13.45315	09 05 51.46	+13 05 34.5	18.9 R	703
42506	2004	09	22.40067	03 43 47.25	+13 16 14.0	19.5 R	699	42639	2004	11	13.39837	08 41 22.99	+17 14 26.2	19.6 R	703
42506	2004	09	22.41861	03 43 47.25	+13 16 09.6		699	42639	2004	11	13.40764	08 41 23.46	+17 14 26.6	19.4 R	703
42506	2004	09	22.43656	03 43 47.39	+13 16 04.6		699	42639	2004	11	13.43898	08 41 24.77	+17 14 21.9	18.9 R	703
42506	2004	09	22.45454	03 43 47.28	+13 16 01.0		699	42639	2004	11	13.45751	08 41 25.44	+17 14 20.7	19.4 R	703
42514	2004	11	18.18897	02 24 37.74	+15 15 03.3	18.8	704	42654	2004	11	18.32113	07 13 58.62	+17 37 59.3	18.5	704
42514	2004	11	18.20118	02 24 37.27	+15 15 00.0	19.6	704	42654	2004	11	18.33339	07 13 58.71	+17 37 56.8	18.2	704
42514	2004	11	18.21334	02 24 36.71	+15 14 59.8	19.9	704	42654	2004	11	18.34588	07 13 58.86	+17 37 52.8	18.8	704
42514	2004	11	18.22551	02 24 36.05	+15 14 56.2	19.8	704	42654	2004	11	18.35836	07 13 58.98	+17 37 48.6	18.8	704
42514	2004	11	18.23767	02 24 35.45	+15 14 55.7	19.5	704	42654	2004	11	18.37088	07 13 59.13	+17 37 45.1	19.2	704
42514	2004	11	19.25264	02 23 50.80	+15 12 07.2	18.2 R	703	42674	2004	11	13.35752	07 36 36.05	+17 56 40.2	19.2 R	703
42514	2004	11	19.26090	02 23 50.48	+15 12 06.2	18.2 R	703	42674	2004	11	13.36567	07 36 36.41	+17 56 39.2	18.4 R	703
42514	2004	11	19.26918	02 23 50.05	+15 12 04.6	18.0 R	703	42674	2004	11	13.37395	07 36 36.51	+17 56 39.0	17.8 R	703
42514	2004	11	19.27748	02 23 49.75	+15 12 02.5	18.6 R	703	42674	2004	11	13.38213	07 36 36.72	+17 56 36.3	18.1 R	703
42515	2004	11	18.18926	02 18 11.01	+12 04 55.3	18.8	704	42675	2004	11	19.42785	10 03 02.84	+10 47 59.1	18.9 R	699
42515	2004	11	18.20147	02 18 10.43	+12 04 55.2	19.2	704	42675	2004	11	19.43761	10 03 03.46	+10 47 56.4		699
42515	2004	11	18.21363	02 18 09.81	+12 04 54.4	19.3	704	42675	2004	11	19.44737	10 03 04.24	+10 47 53.7		699
42515	2004	11	18.22580	02 18 09.28	+12 04 54.6	19.4	704	42675	2004	11	19.45710	10 03 05.02	+10 47 52.5		699
42515	2004	11	18.23796	02 18 08.75	+12 04 53.0	19.1	704	42682	2004	11	13.39947	09 08 42.00	+18 32 47.5	18.6 R	703
42515	2004	11	19.24986	02 17 24.52	+12 03 56.1	18.6 R	703	42682	2004	11	13.40874	09 08 42.53	+18 32 46.2	18.7 R	703
42515	2004	11	19.25817	02 17 24.08	+12 03 55.2	18.5 R	703	42682	2004	11	13.44006	09 08 44.19	+18 32 45.3	18.9 R	703
42515	2004	11	19.26645	02 17 23.70	+12 03 54.6	18.7 R	703	42682	2004	11	13.45860	09 08 45.24	+18 32 45.2	19.2 R	703
42515	2004	11	19.27468	02 17 23.37	+12 03 54.0	17.8 R	703	42700	2004	11	10.06858	22 38 58.94	-19 32 39.4	18.4 R	699
42526	2004	11	13.39618	08 26 42.52	+16 48 34.8	18.9 R	703	42700	2004	11	10.08482	22 38 59.50	-19 32 34.9		699
42526	2004	11	13.40544	08 26 42.76	+16 48 34.0	19.1 R	703	42700	2004	11	10.10111	22 38 59.88	-19 32 31.6		699
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42727	2004 11 18.14793	01 05 17.15	+01 19 00.5	18.4	704	42771	2004 11 18.35349	06 13 23.73	+12 20 29.2	18.5 704
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42727	2004 11 18.18564	01 05 16.62	+01 18 47.7	18.1	704	42773	2004 11 18.33223	06 05 34.58	+23 02 58.4	19.5 704
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42728	2004 11 18.29839	04 22 06.23	+22 00 02.9	17.9	704	42776	2004 11 18.27505	04 39 57.67	+21 29 40.6	17.9 704
42731	2004 11 19.25125	04 14 45.47	+31 41 03.2	18.2	704	42776	2004 11 18.28727	04 39 56.95	+21 29 42.1	18.9 704
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42731	2004 11 19.30014	04 14 42.44	+31 41 04.1	19.1	704	42779	2004 11 19.44411	09 35 40.68	+18 00 36.9	699
42732	2004 11 19.25600	02 39 44.55	+27 26 05.9	18.3	704	42779	2004 11 19.45386	09 35 40.96	+18 00 35.3	699
42732	2004 11 19.26977	02 39 43.84	+27 26 03.2	18.4	704	42783	2004 11 18.25020	04 33 19.37	+25 02 27.3	17.5 704
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42737	2004 11 18.20236	02 30 34.38	+17 21 34.9	18.3	704	42796	2004 11 13.11870	22 48 56.60	-11 42 48.7	18.0 R 703
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42742	2004 11 18.29889	05 29 46.13	+16 37 32.8	18.7	704	42849	2004 11 18.19438	02 32 41.46	+09 21 39.7	17.5 704
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42987	2004	11	13.40053	08 49 36.74	+22 26 03.3	18.1 R	703	43074	2004	11	18.65251	04 15 30.31	+15 49 19.5	19.4 R	E12
42987	2004	11	13.40987	08 49 37.23	+22 26 04.9	18.4 R	703	43074	2004	11	18.66088	04 15 29.84	+15 49 17.7	19.0 R	E12
42987	2004	11	13.45038	08 49 39.36	+22 26 12.0	18.2 R	703	43074	2004	11	18.66206	04 15 29.81	+15 49 17.0	19.3 R	E12
42987	2004	11	13.45966	08 49 39.87	+22 26 13.8	18.1 R	703	43074	2004	11	18.67043	04 15 29.34	+15 49 15.4	19.5 R	E12
42987	2004	11	19.37885	08 54 39.96	+22 45 57.8	18.2 R	699	43074	2004	11	18.67161	04 15 29.23	+15 49 15.0	19.1 R	E12
42987	2004	11	19.38942	08 54 40.44	+22 45 59.5	699	699	43075	2004	11	18.19444	03 13 50.06	+16 04 15.7	19.0	704
42987	2004	11	19.39997	08 54 40.96	+22 46 02.1	699	699	43075	2004	11	18.20659	03 13 49.53	+16 04 11.8	19.2	704
42987	2004	11	19.41054	08 54 41.40	+22 46 04.8	699	699	43075	2004	11	18.21878	03 13 48.91	+16 04 07.4	18.8	704
42988	2004	11	18.36802	08 15 52.45	+16 07 53.0	18.7	704	43075	2004	11	18.23094	03 13 48.29	+16 04 03.5	18.9	704
42988	2004	11	18.38045	08 15 52.71	+16 07 52.3	20.0	704	43075	2004	11	19.28567	03 12 56.97	+15 58 05.5	17.7 R	703
42988	2004	11	18.39284	08 15 52.99	+16 07 52.6	19.9	704	43075	2004	11	19.29391	03 12 56.56	+15 58 02.7	17.9 R	703
42988	2004	11	18.40522	08 15 53.14	+16 07 53.0	19.3	704	43075	2004	11	19.30218	03 12 56.15	+15 58 00.0	17.6 R	703
42988	2004	11	18.41767	08 15 53.42	+16 07 51.9	19.3	704	43075	2004	11	19.31049	03 12 55.67	+15 57 56.9	17.6 R	703
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42993	2004	11	19.25778	03 09 46.57	+20 57 05.6	19.3	704	43083	2004	11	18.40208	09 42 19.13	+08 41 42.4	19.3	704
42993	2004	11	19.27000	03 09 45.97	+20 57 01.2	18.9	704	43083	2004	11	18.41452	09 42 19.72	+08 41 38.0	19.3	704
42993	2004	11	19.28223	03 09 45.33	+20 56 56.4	19.3	7								

43113	2004	11	18.30971	06 36 03.60	+22 09 51.5	18.5	704	43161	2004	11	18.39364	08 19 23.05	+16 41 28.0	19.2	704
43113	2004	11	18.32205	06 36 03.26	+22 09 49.7	18.2	704	43161	2004	11	18.40601	08 19 23.30	+16 41 22.8	19.0	704
43113	2004	11	18.33443	06 36 02.95	+22 09 47.9	18.7	704	43161	2004	11	18.41847	08 19 23.54	+16 41 18.3	18.5	704
43113	2004	11	18.34675	06 36 02.62	+22 09 48.7	19.2	704	43164	2004	11	17.82340	03 51 37.12	+19 28 40.1	17.6	R 599
43114	2004	11	19.20257	02 28 56.14	+29 53 22.4	18.0	704	43164	2004	11	17.83419	03 51 36.55	+19 28 36.1	17.5	R 599
43114	2004	11	19.22886	02 28 54.73	+29 53 17.7	18.4	704	43164	2004	11	17.84498	03 51 35.99	+19 28 32.2	17.6	R 599
43114	2004	11	19.25407	02 28 53.27	+29 53 12.2	18.4	704	43164	2004	11	17.85576	03 51 35.40	+19 28 28.3	17.6	R 599
43118	2004	11	19.19163	02 15 13.50	+19 27 02.4	18.5	704	43164	2004	11	18.24644	03 51 15.12	+19 26 02.6	17.9	704
43118	2004	11	19.19250	02 15 13.52	+19 27 02.5	17.9	704	43164	2004	11	18.25866	03 51 14.55	+19 25 58.9	18.0	704
43118	2004	11	19.20386	02 15 13.06	+19 26 56.1	18.6	704	43164	2004	11	18.27090	03 51 13.90	+19 25 54.6	18.2	704
43118	2004	11	19.20473	02 15 13.05	+19 26 57.7	18.2	704	43164	2004	11	18.28312	03 51 13.19	+19 25 49.6	18.3	704
43118	2004	11	19.21608	02 15 12.50	+19 26 53.3	19.0	704	43164	2004	11	18.29542	03 51 12.55	+19 25 45.2	18.2	704
43118	2004	11	19.21696	02 15 12.51	+19 26 52.0	18.4	704	43164	2004	11	19.28998	03 50 21.18	+19 19 32.7	17.5	R 703
43118	2004	11	19.22838	02 15 11.94	+19 26 47.4	19.1	704	43164	2004	11	19.29829	03 50 20.69	+19 19 29.9	17.1	R 703
43118	2004	11	19.22925	02 15 12.03	+19 26 47.3	18.3	704	43164	2004	11	19.30657	03 50 20.28	+19 19 26.3	17.2	R 703
43118	2004	11	19.24062	02 15 11.44	+19 26 44.8	19.3	704	43164	2004	11	19.31485	03 50 19.80	+19 19 23.5	17.4	R 703
43118	2004	11	19.24149	02 15 11.49	+19 26 42.1	18.2	704	43171	2004	11	13.32358	03 57 29.65	+15 51 32.2	17.5	R 703
43118	2004	11	19.25486	02 15 10.93	+19 26 36.4	17.6	R 703	43171	2004	11	13.33244	03 57 29.23	+15 51 34.3	18.0	R 703
43118	2004	11	19.26314	02 15 10.61	+19 26 32.6	17.5	R 703	43171	2004	11	13.34130	03 57 28.81	+15 51 32.9	19.3	R 703
43118	2004	11	19.27140	02 15 10.24	+19 26 29.4	17.7	R 703	43171	2004	11	13.35014	03 57 28.19	+15 51 33.2	20.1	R 703
43118	2004	11	19.27971	02 15 09.90	+19 26 25.8	17.5	R 703	43171	2004	11	14.39118	03 56 35.33	+15 50 47.1	18.8	608
43121	2004	11	18.24911	04 19 12.87	+23 29 22.2	18.3	704	43171	2004	11	14.40147	03 56 34.77	+15 50 47.0	18.5	608
43121	2004	11	18.26133	04 19 12.25	+23 29 21.6	18.4	704	43171	2004	11	14.41208	03 56 34.21	+15 50 46.5	18.0	608
43121	2004	11	18.27357	04 19 11.56	+23 29 19.6	18.5	704	43171	2004	11	19.28726	03 52 20.39	+15 47 16.3	17.6	R 703
43121	2004	11	18.28578	04 19 10.91	+23 29 18.6	18.7	704	43171	2004	11	19.28778	03 52 20.35	+15 47 16.5	17.2	R 703
43121	2004	11	18.29809	04 19 10.15	+23 29 16.8	18.6	704	43171	2004	11	19.29553	03 52 19.85	+15 47 16.3	17.9	R 703
43125	2004	11	13.40053	08 48 34.80	+20 47 04.1	18.9	R 703	43171	2004	11	19.29608	03 52 19.79	+15 47 17.0	18.0	R 703
43125	2004	11	13.40987	08 48 35.03	+20 47 05.0	18.8	R 703	43171	2004	11	19.30378	03 52 19.39	+15 47 15.8	18.0	R 703
43125	2004	11	13.45038	08 48 36.33	+20 47 07.2	19.1	R 703	43171	2004	11	19.30432	03 52 19.35	+15 47 16.7	18.2	R 703
43125	2004	11	13.45966	08 48 36.55	+20 47 07.2	19.4	R 703	43171	2004	11	19.31207	03 52 18.95	+15 47 15.6	17.4	R 703
43130	2004	11	13.40053	08 45 33.21	+21 18 02.4	18.3	R 703	43171	2004	11	19.31262	03 52 18.92	+15 47 16.1	17.7	R 703
43130	2004	11	13.40987	08 45 33.53	+21 18 02.0	19.4	R 703	43172	2004	11	18.25380	04 02 44.86	+09 47 02.3	17.2	704
43130	2004	11	13.45038	08 45 34.94	+21 18 04.3	19.9	R 703	43172	2004	11	18.26609	04 02 44.15	+09 47 03.2	17.3	704
43130	2004	11	13.45966	08 45 35.22	+21 18 03.7	19.5	R 703	43172	2004	11	18.27847	04 02 43.43	+09 47 03.6	17.2	704
43134	2004	11	19.38696	09 26 08.13	+18 52 30.4	18.0	R 699	43172	2004	11	18.29077	04 02 42.75	+09 47 05.0	17.6	704
43134	2004	11	19.39752	09 26 08.66	+18 52 29.6		699	43172	2004	11	18.30312	04 02 42.06	+09 47 06.0	17.6	704
43134	2004	11	19.40808	09 26 09.09	+18 52 29.4		699	43173	2004	11	18.25528	04 19 30.63	+11 09 09.1	17.3	704
43134	2004	11	19.41866	09 26 09.56	+18 52 29.8		699	43173	2004	11	18.26758	04 19 30.09	+11 09 09.8	17.1	704
43135	2004	11	18.25406	05 20 42.64	+24 24 01.7	18.3	704	43173	2004	11	18.27996	04 19 29.37	+11 09 10.4	17.1	704
43135	2004	11	18.26628	05 20 42.08	+24 24 01.3	18.4	704	43173	2004	11	18.29227	04 19 28.72	+11 09 10.9	17.2	704
43135	2004	11	18.27852	05 20 41.54	+24 23 59.1	18.3	704	43173	2004	11	18.30464	04 19 28.01	+11 09 11.6	17.0	704
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43135	2004	11	18.30305	05 20 40.43	+24 23 53.7	18.7	704	43176	2004	11	19.25894	03 16 53.00	+21 16 41.7	18.3	704
43136	2004	11	18.31700	06 29 40.51	+16 25 07.0	18.4	704	43176	2004	11	19.27116	03 16 52.24	+21 16 41.0	18.6	704
43136	2004	11	18.32925	06 29 40.22	+16 25 07.7	18.5	704	43176	2004	11	19.28339	03 16 51.57	+21 16 41.4	18.3	704
43136	2004	11	18.34175	06 29 39.89	+16 25 09.8	18.3	704	43176	2004	11	19.29562	03 16 50.82	+21 16 41.7	18.7	704
43136	2004	11	18.35423	06 29 39.57	+16 25 10.0	18.6	704	43178	2004	11	19.25144	04 12 10.00	+28 22 01.0	19.1	704
43137	2004	11	19.25202	04 15 17.68	+30 56 38.3	17.8	704	43178	2004	11	19.26365	04 12 09.38	+28 21 59.8	18.8	704
43137	2004	11	19.26424	04 15 16.96	+30 56 35.7	17.7	704	43178	2004	11	19.27588	04 12 08.66	+28 21 58.8	19.5	704
43137	2004	11	19.27646	04 15 16.30	+30 56 33.2	18.0	704	43178	2004	11	19.28811	04 12 08.02	+28 21 59.8	19.5	704
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43137	2004	11	19.30092	04 15 14.96	+30 56 27.4	17.8	704	43179	2004	11	18.25317	05 01 49.58	+20 59 33.8	17.9	704
43139	2004	11	19.28485	02 12 26.43	+33 06 17.8	16.7	R 699	43179	2004	11	18.26539	05 01 48.95	+20 59 36.3	18.1	704
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43139	2004	11	19.29965	02 12 25.77	+33 06 10.9		699	43179	2004	11	18.28985	05 01 47.68	+20 59 40.6	18.5	704
43139	2004	11	19.30700	02 12 25.42	+33 06 07.0		699	43179	2004	11	18.30215	05 01 47.13	+20 59 43.1	18.7	704
43145	2004	11	17.60118	03 51 39.57	+12 57 41.5	17.1	R E12	43180	2004	11	18.31766	05 42 56.87	+23 29 38.1	19.2	704
43145	2004	11	17.61075	03 51 39.02	+12 57 42.1	16.9	R E12	43180	2004	11	18.33004	05 42 56.36	+23 29 39.9	19.4	704
43145	2004	11	17.63460	03 51 37.68	+12 57 42.6	17.1	R E12	43180	2004	11	18.34236	05 42 55.81	+23 29 43.5	19.0	704
43145	2004	11	18.25284	03 51 04.03	+12 57 53.6	18.0	704	43180	2004	11	18.35474	05 42 55.31	+23 29 46.1	18.8	704
43145	2004	11	18.26513	03 51 03.36	+12 57 55.2	18.4	704	43181	2004	11	18.25010	04 30 18.86	+21 59 05.4	17.1	704
43145	2004	11	18.27751	03 51 02.61	+12 57 55.0	18.3	704	43181	2004	11	18.26231	04 30 18.15	+21 59 08.2	17.5	704
43145	2004	11	18.28982	03 51 01.93	+12 57 54.8	18.8	704	43181	2004	11	18.27456	04 30 17.40	+21 59 11.6	17.3	704
43145	2004	11	18.30217	03 51 01.20	+12 57 55.6	18.2	704	43181	2004	11	18.28677	04 30 16.70	+21 59 14.9	17.4	704
43145	2004	11	18.63819	03 50 42.79	+12 58 08.5	18.2	R E12	43181	2004	11	18.29908	04 30 15.92	+21 59 18.7	17.0	704
43145	2004	11	18.64777	03 50 42.29	+12 58 08.8	17.6	R E12	43183	2004	11	18.19735	03 06 30.25	+08 52 34.2	17.7	704
43145	2004	11	18.65734	03 50 41.74	+12 58 08.9	17.4	R E12	43183	2004	11	18.20997	03 06 29.68	+08 52 30.3	18.0	704
43145	2004	11	18.66689	03 50 41.16	+12 58 09.1	17.7	R E12	43183	2004	11	18.22272	03 06 29.12	+08 52 26.1	18.6	704
43145	2004	11	19.28507	03 50 07.45	+12 58 22.2	16.7	R 703	43183							

43218	2004	11	18.39987	09	19	32.84	+11	23	10.8	18.4	704	43341	2004	11	10.41164	04	54	32.50	+21	04	42.9	16.9	R	1	695	
43218	2004	11	18.41226	09	19	33.17	+11	23	06.3	19.4	704	43341	2004	11	10.48669	04	54	28.44	+21	04	58.6			1	695	
43218	2004	11	18.42469	09	19	33.60	+11	23	01.4	19.2	704	43341	2004	11	18.25099	04	46	58.63	+21	32	08.8	17.4			704	
43220	2004	11	18.19970	03	25	08.10	+13	34	22.3	19.1	704	43341	2004	11	18.26321	04	46	57.89	+21	32	11.8	17.8			704	
43220	2004	11	18.21233	03	25	07.55	+13	34	19.1	19.0	704	43341	2004	11	18.27545	04	46	57.02	+21	32	15.0	18.2			704	
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43220	2004	11	19.28348	03	24	18.33	+13	28	08.2	17.8	R	703	43344	2004	11	10.14749	00	26	08.39	+11	42	02.9	18.5	R		699
43220	2004	11	19.29168	03	24	17.93	+13	28	05.5	17.8	R	703	43344	2004	11	10.16777	00	26	07.84	+11	41	57.4			699	
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43220	2004	11	19.30828	03	24	17.19	+13	27	59.7	18.3	R	703	43344	2004	11	10.20836	00	26	06.78	+11	41	47.1			699	
43227	2004	11	11.29840	05	10	29.42	-00	07	12.6	18.0	R	699	43344	2004	11	13.25973	00	24	58.14	+11	28	47.9	18.7	R		703
43227	2004	11	11.31626	05	10	28.75	-00	07	17.0			699	43344	2004	11	13.26742	00	24	58.07	+11	28	46.5	18.9	R		703
43227	2004	11	11.33410	05	10	28.15	-00	07	22.2			699	43344	2004	11	13.27506	00	24	57.87	+11	28	44.7	18.7	R		703
43227	2004	11	11.35194	05	10	27.49	-00	07	26.4			699	43344	2004	11	13.28266	00	24	57.67	+11	28	43.0	18.8	R		703
43230	2004	11	18.18631	01	46	21.73	+14	02	45.4	17.7		704	43346	2004	11	19.19453	02	40	06.45	+25	51	36.6	18.1			704
43230	2004	11	18.19852	01	46	21.37	+14	02	38.4	18.3		704	43346	2004	11	19.20676	02	40	05.70	+25	51	31.2	18.3			704
43230	2004	11	18.21066	01	46	21.02	+14	02	33.2	18.0		704	43346	2004	11	19.21899	02	40	04.97	+25	51	26.0	18.5			704
43230	2004	11	18.22285	01	46	20.67	+14	02	27.3	18.6		704	43346	2004	11	19.23127	02	40	04.27	+25	51	20.7	18.1			704
43230	2004	11	18.23501	01	46	20.30	+14	02	21.1	18.1		704	43346	2004	11	19.24352	02	40	03.56	+25	51	15.1	18.3			704
43230	2004	11	19.21419	01	45	54.63	+13	54	16.5	16.9	R	703	43347	2004	09	22.33506	00	17	31.36	+21	08	13.9	16.5	R		699
43230	2004	11	19.22242	01	45	54.44	+13	54	12.9	16.9	R	703	43347	2004	09	22.35134	00	17	30.35	+21	08	13.0			699	
43230	2004	11	19.23067	01	45	54.16	+13	54	08.3	17.1	R	703	43347	2004	09	22.36756	00	17	29.40	+21	08	12.1			699	
43230	2004	11	19.23881	01	45	53.88	+13	54	03.7	17.0	R	703	43347	2004	09	22.38380	00	17	28.41	+21	08	11.2			699	
43231	2004	11	17.60948	04	39	39.40	+16	11	32.0	17.9	R	E12	43348	2004	11	19.25425	03	04	50.69	+15	40	22.8	19.4	R		703
43231	2004	11	17.62378	04	39	38.78	+16	11	28.2	17.7	R	E12	43348	2004	11	19.26250	03	04	50.10	+15	40	20.1	19.4	R		703
43231	2004	11	17.63333	04	39	38.31	+16	11	26.1	17.7	R	E12	43348	2004	11	19.27078	03	04	49.65	+15	40	18.7	19.4	R		703
43231	2004	11	17.64288	04	39	37.91	+16	11	23.6	18.0	R	E12	43348	2004	11	19.27910	03	04	49.16	+15	40	15.9	18.4	R		703
43231	2004	11	18.25785	04	39	10.54	+16	08	44.4	18.0		704	43352	2004	11	14.94476	03	11	44.53	+14	54	51.6	18.5			224
43231	2004	11	18.28253	04	39	09.33	+16	08	37.8	18.0		704	43352	2004	11	14.95892	03	11	43.65	+14	54	49.6	18.3			224
43231	2004	11	18.29486	04	39	08.72	+16	08	34.4	18.6		704	43352	2004	11	14.97310	03	11	42.72	+14	54	48.0	18.2			224
43231	2004	11	18.30746	04	39	08.16	+16	08	31.9	18.5		704	43352	2004	11	18.19359	03	08	23.94	+14	48	24.5	18.5			704
43231	2004	11	18.64649	04	38	52.83	+16	07	07.5	18.0	R	E12	43352	2004	11	18.20580	03	08	23.13	+14	48	23.2	18.7			704
43231	2004	11	18.65608	04	38	52.37	+16	07	05.2	18.2	R	E12	43352	2004	11	18.21799	03	08	22.38	+14	48	21.7	18.4			704
43231	2004	11	18.66562	04	38	51.96	+16	07	02.5	18.7	R	E12	43352	2004	11	18.23015	03	08	21.60	+14	48	20.2	18.8			704
43231	2004	11	18.67517	04	38	51.52	+16	06	59.9	18.2	R	E12	43352	2004	11	18.24230	03	08	20.79	+14	48	18.9	18.4			704
43240	2004	11	19.28726	03	50	54.77	+16	19	00.5	17.9	R	703	43352	2004	11	19.28567	03	07	17.12	+14	46	20.5	17.6	R		703
43240	2004	11	19.29553	03	50	54.34	+16	18	58.5	17.9	R	703	43352	2004	11	19.29391	03	07	16.60	+14	46	20.0	17.4	R		703
43240	2004	11	19.30378	03	50	53.90	+16	18	55.5	18.3	R	703	43352	2004	11	19.30218	03	07	16.05	+14	46	18.3	17.8	R		703
43240	2004	11	19.31207	03	50	53.54	+16	18	52.9	18.0	R	703	43352	2004	11	19.31049	03	07	15.54	+14	46	17.7	17.9	R		703
43248	2004	11	18.14252	10	59	08.02	+08	48	53.0	19.2	R	599	43353	2004	11	17.91552	03	59	20.03	+22	32	13.8	17.7	R		599
43248	2004	11	18.15181	10	59	08.55	+08	48	51.2	19.3	R	599	43353	2004	11	17.92545	03	59	19.27	+22	32	15.4	17.8	R		599
43248	2004	11	18.15981	10	59	09.00	+08	48	49.2	19.1	R	599	43353	2004	11	17.94392	03	59	17.95	+22	32	17.8	17.7	R		599
43248	2004	11	18.16752	10	59	09.31	+08	48	46.6	19.4	R	599	43353	2004	11	18.24714	03	58	56.45	+22	33	02.0	17.7			704
43249	2004	11	18.04186	05	04	55.88	+27	16	11.5	17.5	R	599	43353	2004	11	18.25935	03	58	55.53	+22	33	04.3	18.2			704
43249	2004	11	18.05182	05	04	55.34	+27	16	13.3	17.4	R	599	43353	2004	11	18.28381	03	58	53.70	+22	33	07.0	18.0			704
43249	2004	11	18.06177	05	04	54.79	+27	16	15.1	17.5	R	599	43353	2004	11	18.29611	03	58	52.87	+22	33	09.7	18.4			704
43249	2004	11	18.07170	05	04	54.24	+27	16	16.9	17.6	R	599	43356	2004	11	19.20685	00	56	41.75	+22	49	19.8	19.1			704
43249	2004	11	19.25610	05	03	50.79	+27	19	55.6	17.9	R	704	43356	2004	11	19.21991	00	56	41.44	+22	49	07.5	18.8			704
43249	2004	11	19.26832	05	03	50.09	+27	19	57.9	18.2		704	43356	2004	11	19.23312	00	56	41.07	+22	48	56.5	18.9			704
43249	2004	11	19.28055	05	03	49.54	+27	19	59.5	19.2		704	43356	2004	11	19.24566	00	56	40.75	+22	48	46.0	19.1			704
43249	2004	11	19.30501	05	03	48.01	+27	20	04.4	18.6		704	43356	2004	11	19.41469	00	56	36.74	+22	46	21.7	18.8			608
43251	2004	11	11.24631	04	00	42.59	+03	24	42.2	17.2	R	699	43356	2004	11	19.42495	00	56	36.48	+22	46	12.8	18.8			608
43251	2004	11	11.26090	04	00	41.89	+03	24	39.8			699	43356	2004	11	19.43613	00	56	36.22	+22	46	03.3	18.7			608
43251	2004	11	11.27549	04	00	41.16	+03	24	37.2			699	43363	2004	11	18.09704	10	14	45.24	+18	54	45.5	19.5	R		599
43251	2004	11	11.29009	04	00	40.46	+03	24																		

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43427	2004 11 19.27174	03 28 52.73	+29 01 08.7	19.1	704	43519	2004 11 19.22828	02 12 23.11	+18 57 20.2	19.6	704
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43427	2004 11 19.29620	03 28 51.17	+29 01 01.4	18.9	704	43519	2004 11 19.25486	02 12 21.89	+18 57 18.6	18.2 R	703
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43434	2004 11 19.51813	09 41 55.76	+13 47 54.3	19.0 R	699	43523	2004 11 18.22241	02 59 22.51	+12 02 25.1	18.7	704
43434	2004 11 19.52385	09 41 56.15	+13 47 53.2		699	43523	2004 11 18.23517	02 59 21.84	+12 02 25.0	18.7	704
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43434	2004 11 19.53528	09 41 56.88	+13 47 49.8		699	43523	2004 11 19.25149	02 58 29.97	+12 02 48.8	16.7 R	703
43441	2004 11 18.19671	02 58 45.75	+07 21 59.2	18.5	704	43523	2004 11 19.25978	02 58 29.52	+12 02 49.4	17.1 R	703
43441	2004 11 18.20933	02 58 45.12	+07 21 57.9	19.4	704	43523	2004 11 19.26804	02 58 29.14	+12 02 49.8	17.0 R	703
43441	2004 11 18.22208	02 58 44.35	+07 21 56.6	19.0	704	43523	2004 11 19.27632	02 58 28.72	+12 02 49.1	17.0 R	703
43441	2004 11 18.23485	02 58 43.71	+07 21 54.1	18.6	704	43544	2004 11 19.28454	03 43 24.17	+11 41 43.9	18.1 R	703
43461	2004 11 17.57563	02 58 02.27	+10 19 15.6	18.2 R	E12	43544	2004 11 19.29277	03 43 23.71	+11 41 41.0	18.4 R	703
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43505	2004 11 14.23124	00 23 07.50	+00 06 18.9	18.4	608	43606	2004 11 18.13033	00 17 27.11	-09 24 52.1	17.3	704
43505	2004 11 14.24173	00 23 07.24	+00 06 22.0	18.5	608	43608	2004 11 18.14263	00 17 27.36	-09 24 45.1		

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43679	2004 11 18.32590	07 15 05.51	+25 23 50.2	19.5	704	44055	2004 11 10.19943	00 25 59.36	+20 32 14.6	699	699
43679	2004 11 18.33822	07 15 05.82	+25 23 54.0	19.6	704	44159	2004 11 18.19474	03 17 49.91	+14 21 51.3	19.3	704
43679	2004 11 18.35060	07 15 06.15	+25 23 57.7	19.3	704	44159	2004 11 18.20689	03 17 49.30	+14 21 49.0	19.8	704
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43704	2004 11 19.26038	02 17 45.19	+14 50 16.3	19.2 R	703	44197	2004 11 19.45792	10 03 16.08	+13 43 35.5	699	699
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43704	2004 11 19.27694	02 17 44.40	+14 50 13.2	20.5 R	703	44208	2004 11 19.43923	10 07 48.59	+11 17 04.0	699	699
43718	2004 11 19.19482	02 46 05.27	+26 08 49.3	19.2	704	44208	2004 11 19.44899	10 07 49.15	+11 16 59.1	699	699
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43718	2004 11 19.21933	02 46 03.93	+26 08 45.5	19.8	704	44215	2004 11 19.43110	10 21 54.61	+13 45 54.7	18.8 R	699
43718	2004 11 19.23157	02 46 03.34	+26 08 44.1	19.6	704	44215	2004 11 19.44085	10 21 55.11	+13 45 52.4	699	699
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45207	2004	11	18.40249	09 56 39.40	+14 06 29.0	19.2		704	45468	2004	11	19.39926	09 01 08.65	+26 37 30.7	18.7		704
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46054	2004	11	13.29149	03 29 53.23	+02 00 51.5	20.6 R	683	46378	2004	11	19.27748	02 30 20.34	+15 06 28.6	17.4 R	703
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46056	2004	11	19.52304	09 55 42.64	+13 37 04.9		699	46382	2004	11	10.09216	22 28 06.43	-24 51 47.9		699
46056	2004	11	19.52877	09 55 42.91	+13 37 01.1		699	46382	2004	11	10.10840	22 28 07.66	-24 51 37.3		699
46056	2004	11	19.53447	09 55 43.14	+13 36 58.8		699	46382	2004	11	10.12464	22 28 08.80	-24 51 27.9		699
46071	2004	11	19.25041	02 38 48.89	+13 07 25.1	18.8 R	703	46383	2004	11	18.13203	00 49 29.08	+01 14 52.9	18.6	704
46071	2004	11	19.25870	02 38 48.56	+13 07 24.2	18.6 R	703	46383	2004	11	18.14414	00 49 28.81	+01 14 54.9	19.0	704
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46071	2004	11	19.27522	02 38 47.81	+13 07 19.5	19.0 R	703	46386	2004	11	13.32683	04 44 18.89	+17 51 38.0	17.7 R	703
46094	2004	11	17.56961	03 18 49.26	+11 35 04.6	18.8 R	E12	46386	2004	11	13.33566	04 44 18.34	+17 51 37.0	16.9 R	703
46094	2004	11	17.57800	03 18 48.87	+11 35 01.9	18.6 R	E12	46386	2004	11	13.34455	04 44 17.92	+17 51 36.0	16.7 R	703
46094	2004	11	17.58639	03 18 48.45	+11 34 59.7	19.4 R	E12	46386	2004	11	13.35339	04 44 17.47	+17 51 34.7	17.2 R	703
46094	2004	11	17.59479	03 18 48.00	+11 34 55.9	18.3 R	E12	46386	2004	11	17.98345	04 39 57.69	+17 40 55.8	17.5 R	106
46094	2004	11	18.61280	03 18 00.52	+11 29 47.2	19.4 R	E12	46386	2004	11	17.98923	04 39 57.32	+17 40 54.8	17.7 R	106
46094	2004	11	18.61957	03 18 00.27	+11 29 45.1	19.1 R	E12	46386	2004	11	17.99493	04 39 56.97	+17 40 53.9	17.6 R	106
46094	2004	11	18.62633	03 17 59.93	+11 29 43.2	19.8 R	E12	46386	2004	11	18.25774	04 39 41.64	+17 40 20.7	17.2	704
46094	2004	11	18.63310	03 17 59.53	+11 29 41.4	19.9 R	E12	46386	2004	11	18.27005	04 39 40.86	+17 40 18.4	17.3	704
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46094	2004	11	19.29996	03 17 28.68	+11 26 16.5	18.6 R	703	46386	2004	11	18.30735	04 39 38.45	+17 40 13.7	17.1	704
46094	2004	11	19.30828	03 17 28.24	+11 26 13.9	18.5 R	703	46390	2004	11	19.19279	02 24 28.73	+18 58 15.4	17.9	704
46100	2004	11	10.42346	04 45 15.91	+22 32 42.1	19.8 R	1 695	46390	2004	11	19.20502	02 24 27.96	+18 58 12.7	18.3	704
46100	2004	11	10.49826	04 45 12.71	+22 32 38.0		1 695	46390	2004	11	19.21724	02 24 27.24	+18 58 10.9	18.0	704
46102	2004	11	18.25377	05 10 42.37	+24 56 28.9	18.0	704	46390	2004	11	19.22953	02 24 26.48	+18 58 09.1	18.1	704
46102	2004	11	18.27823	05 10 41.07	+24 56 23.1	18.3	704	46390	2004	11	19.24178	02 24 25.75	+18 58 07.2	17.9	704
46102	2004	11	18.29044	05 10 40.51	+24 56 20.3	18.4	704	46390	2004	11	19.25539	02 24 24.91	+18 58 05.2	17.2 R	703
46102	2004	11	18.30275	05 10 39.90	+24 56 17.0	18.3	704	46390	2004	11	19.26367	02 24 24.38	+18 58 03.8	17.2 R	703
46109	2004	11	18.32015	06 14 50.86	+24 50 42.1	19.8	704	46390	2004	11	19.27192	02 24 23.88	+18 58 02.4	17.3 R	703
46109	2004	11	18.33253	06 14 50.45	+24 50 43.2	19.9	704	46390	2004	11	19.28026	02 24 23.37	+18 58 00.9	17.0 R	703
46109	2004	11	18.34484	06 14 50.04	+24 50 44.1	19.8	704	46390	2004	11	19.44082	02 24 13.99	+18 57 36.3	18.2	608
46109	2004	11	18.35723	06 14 49.67	+24 50 45.0	19.9	704	46390	2004	11	19.45142	02 24 13.38	+18 57 33.9	18.6	608
46115	2004	11	11.23577	03 57 05.77	+05 57 48.7	18.2 R	699	46390	2004	11	19.46261	02 24 12.64	+18 57 32.3	18.5	608
46115	2004	11	11.25038	03 57 05.10	+05 57 44.5		699	46393	2004	11	13.31852	03 25 21.87	+10 42 37.2	18.5	608
46115	2004	11	11.26495	03 57 04.40	+05 57 40.8		699	46393	2004	11	13.32933	03 25 21.17	+10 42 35.6	18.6	608
46115	2004	11	11.27954	03 57 03.76	+05 57 36.0		699	46393	2004	11	13.33991	03 25 20.46	+10 42 34.6	18.6	608
46143	2004	11	18.24457	03 34 52.01	+16 15 28.3	18.5	704	46393	2004	11	17.90796	03 20 33.62	+10 34 10.8	17.5 R	106
46143	2004	11	18.28124	03 34 50.21	+16 15 22.0	18.8	704	46393	2004	11	17.91366	03 20 33.27	+10 34 10.0	17.5 R	106
46143	2004	11	18.29354	03 34 49.59	+16 15 20.3	18.7	704	46393	2004	11	17.91936	03 20 32.91	+10 34 09.2	17.6 R	106
46143	2004	11	19.28673	03 34 00.98	+16 12 54.9	17.6 R	703	46393	2004	11	18.19863	03 20 15.71	+10 33 45.8	17.6	704
46143	2004	11	19.29498	03 34 00.61	+16 12 53.8	18.0 R	703	46393	2004	11	18.21126	03 20 14.89	+10 33 44.9	17.9	704
46143	2004	11	19.30325	03 34 00.21	+16 12 52.6	18.2 R	703	46393	2004	11	18.22402	03 20 14.07	+10 33 43.7	17.9	704
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46149	2004	11	11.14969	00 13 51.14	-06 54 23.9	18.9 R	699	46393	2004	11	18.24953	03 20 12.45	+10 33 41.0	17.6	704
46149	2004	11	11.16995	00 13 50.76	-06 54 27.7		699	46394	2004	11	17.91552	04 00 47.42	+22 27 01.3	16.9 R	599
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46149	2004	11	11.21053	00 13 50.26	-06 54 34.1		699	46394	2004	11	17.93538	04 00 46.03	+22 27 00.1	16.7 R	599
46165	2004	11	13.36451	07 57 34.02	+23 50 17.8	18.5 R	703	46394	2004	11	17.94392	04 00 45.44	+22 26 59.5	16.6 R	599
46165	2004	11	13.37271	07 57 34.37	+23 50 16.3	18.2 R	703	46394	2004	11	18.24714	04 00 25.24	+22 26 41.9	17.4	704
46165	2004	11	13.38095	07 57 34.63	+23 50 15.2	18.5 R	703	46394	2004	11	18.25935	04 00 24.41	+22 26 41.5	17.5	704
46165	2004	11	13.38912	07 57 34.90	+23 50 13.2	18.5 R	703	46394	2004	11	18.27159	04 00 23.59	+22 26 40.2	17.4	704
46165	2004	11	18.37956	08 00 07.27	+23 33 25.0	19.6	704	46394	2004	11	18.28381	04 00 22.69	+22 26 39.7	17.7	704
46165	2004	11	18.40432	08 00 07.95	+23 33 18.3	20.2	704	46394	2004	11	18.29611	04 00 21.81	+22 26 39.2	17.6	704
46165	2004	11	18.41677	08 00 08.21	+23 33 16.1	19.3	704	46395	2004	11	13.36075	08 05 34.61	+22 02 01.6	19.7 R	703
46191	2004	11	11.23739	04 24 49.62	+06 33 59.2	18.7 R	699	46395	2004	11	13.36891	08 05 34.83	+22 02 01.1	18.0 R	703
46191	2004	11	11.25200	04 24 48.99	+06 33 54.6		699	46395	2004	11	13.37718	08 05 35.04	+22 02 02.1	18.2 R	703
46191	2004	11	11.26657	04 24 48.38	+06 33 51.6		699	46395	2004	11	13.38534	08 05 35.31	+22 02 02.2	18.2 R	703
46191	2004	11	11.28116	04 24 47.75	+06 33 47.8		699	46395	2004	11	18.36732	08 07 43.87	+22 10 06.3	19.1	704
46231	2004	11	18.31414	05 51 58.38	+18 23 29.8	17.8	704	46395	2004	11	18.37975	08 07 44.18	+22 10 08.3	19.3	704
46231	2004	11	18.32639	05 51 57.90	+18 23 27.6	18.2	704	46395	2004	11	18.39214	08 07 44.38	+22 10 08.5	19.5	704
46231	2004	11	18.33889	05 51 57.47	+18 23 25.9	18.1	704	46395	2004	11	18.40452	08 07 44.64	+22 10 10.5	19.1	704
46231	2004	11	18.35137	05 51 57.03	+18 23 22.9	18.3	704	46395	2004	11	18.41697	08 07 44.87</			

46852	2004	11	17.18269	09 07 17.97	+23 07 48.6	19.1	V	049	47555	2004	11	13.40710	08 26 20.14	+17 02 09.9	18.6	R	703
46852	2004	11	17.19197	09 07 18.15	+23 07 47.4	19.0	V	049	47555	2004	11	13.41649	08 26 20.44	+17 02 11.4	18.7	R	703
46852	2004	11	17.20126	09 07 18.44	+23 07 47.4	19.4	V	049	47555	2004	11	13.45697	08 26 21.50	+17 02 13.0	19.3	R	703
46918	2004	11	19.36838	07 42 18.28	+31 26 41.2	17.6		704	47555	2004	11	18.36961	08 28 31.74	+17 07 53.4	19.0		704
46918	2004	11	19.39273	07 42 18.33	+31 26 47.7	18.7		704	47555	2004	11	18.38205	08 28 32.08	+17 07 52.6	19.7		704
46918	2004	11	19.41708	07 42 18.20	+31 26 54.6	18.7		704	47555	2004	11	18.39443	08 28 32.43	+17 07 53.3	19.6		704
47034	2004	11	18.32135	06 25 52.65	+23 09 48.6	19.1		704	47556	2004	11	17.17969	09 02 57.87	+23 04 06.3	19.3	V	049
47034	2004	11	18.33373	06 25 52.37	+23 09 45.9	19.5		704	47556	2004	11	17.18896	09 02 58.08	+23 04 07.0	19.3	V	049
47034	2004	11	18.34604	06 25 51.92	+23 09 42.6	19.4		704	47556	2004	11	17.19825	09 02 58.35	+23 04 06.9	18.9	V	049
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47055	2004	11	18.37435	09 23 44.19	+16 59 34.0	18.7		704	47556	2004	11	19.39956	09 03 56.17	+23 04 07.9	19.4		704
47055	2004	11	18.38676	09 23 44.66	+16 59 36.2	18.8		704	47556	2004	11	19.42392	09 03 56.72	+23 04 08.2	19.7		704
47055	2004	11	18.39915	09 23 45.03	+16 59 36.2	19.1		704	47569	2004	11	19.25289	04 26 01.83	+25 47 45.0	19.0		704
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47055	2004	11	19.38616	09 24 21.51	+17 00 09.2	17.7	R	699	47569	2004	11	19.28956	04 25 59.84	+25 47 43.6	19.3		704
47055	2004	11	19.39672	09 24 21.89	+17 00 09.9			699	47569	2004	11	19.30179	04 25 59.26	+25 47 42.5	20.1		704
47055	2004	11	19.40727	09 24 22.26	+17 00 09.4			699	47667	2004	11	19.43031	10 20 01.81	+11 48 29.9	18.6	R	699
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47075	2004	11	18.37304	09 08 31.38	+16 32 44.1	19.0		704	47667	2004	11	19.44980	10 20 02.70	+11 48 29.2			699
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47075	2004	11	18.41023	09 08 32.50	+16 32 37.8	19.3		704	47686	2004	11	13.39891	08 51 03.63	+18 03 37.2	18.7	R	703
47075	2004	11	19.38128	09 09 06.31	+16 30 13.0	18.8	R	699	47686	2004	11	13.40818	08 51 03.90	+18 03 34.9	18.9	R	703
47075	2004	11	19.39185	09 09 06.69	+16 30 13.2			699	47686	2004	11	13.43952	08 51 05.05	+18 03 30.1	18.6	R	703
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47077	2004	11	13.39618	08 22 59.86	+14 14 59.3	18.5	R	703	47788	2004	11	13.40764	08 45 33.63	+19 36 58.8	18.3	R	703
47077	2004	11	13.40544	08 22 59.99	+14 14 57.0	18.5	R	703	47788	2004	11	13.43898	08 45 34.52	+19 36 58.4	18.8	R	703
47077	2004	11	13.41479	08 23 00.21	+14 14 56.8	19.1	R	703	47788	2004	11	13.45751	08 45 34.98	+19 36 56.8	19.5	R	703
47077	2004	11	13.45531	08 23 00.99	+14 14 49.6	17.9	R	703	47796	2004	11	19.42705	10 00 50.32	+14 35 40.1	19.0	R	699
47094	2004	11	11.15455	00 26 22.29	-08 41 29.2	18.1	R	699	47796	2004	11	19.43680	10 00 50.85	+14 35 37.8			699
47094	2004	11	11.17483	00 26 22.02	-08 41 27.9			699	47796	2004	11	19.44656	10 00 51.32	+14 35 35.5			699
47094	2004	11	11.19513	00 26 21.72	-08 41 28.4			699	47796	2004	11	19.45629	10 00 51.83	+14 35 33.2			699
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47100	2004	11	13.11936	21 42 33.54	-10 31 10.3	18.1	R	703	47839	2004	11	18.50817	09 10 18.82	+28 17 27.3	18.3	R	703
47100	2004	11	13.12601	21 42 33.95	-10 31 08.1	18.6	R	703	47839	2004	11	18.51684	09 10 19.03	+28 17 28.2	19.1	R	703
47100	2004	11	13.13270	21 42 34.50	-10 31 04.5	18.6	R	703	47839	2004	11	18.52566	09 10 19.30	+28 17 29.7	19.7	R	703
47100	2004	11	13.13937	21 42 34.87	-10 31 01.8	18.6	R	703	47873	2004	11	13.39509	08 43 03.39	+15 24 36.8	20.0	R	703
47101	2004	11	13.15248	22 34 09.46	-09 51 07.0	17.8	R	703	47873	2004	11	13.40437	08 43 03.67	+15 24 38.7	19.8	R	703
47101	2004	11	13.16001	22 34 09.67	-09 51 04.4	18.3	R	703	47873	2004	11	13.41369	08 43 03.85	+15 24 37.8	18.6	R	703
47101	2004	11	13.16758	22 34 09.93	-09 51 01.7	18.1	R	703	47873	2004	11	13.45422	08 43 05.11	+15 24 37.5	19.2	R	703
47101	2004	11	13.17513	22 34 10.17	-09 50 59.8	18.1	R	703	47952	2004	11	13.22149	23 16 13.75	-01 55 57.4	17.5	R	703
47112	2004	11	19.42380	09 47 58.07	+16 19 00.4	18.5	R	699	47952	2004	11	13.22975	23 16 14.06	-01 55 55.4	17.4	R	703
47112	2004	11	19.43356	09 47 58.41	+16 19 00.0			699	47952	2004	11	13.23801	23 16 14.35	-01 55 54.1	17.4	R	703
47112	2004	11	19.44330	09 47 58.69	+16 19 00.3			699	47952	2004	11	13.24618	23 16 14.63	-01 55 52.3	17.8	R	703
47112	2004	11	19.45305	09 47 59.08	+16 19 00.0			699	47952	2004	11	18.12319	23 19 30.32	-01 39 18.8	18.2		704
47154	2004	11	19.25503	04 53 50.02	+27 59 52.3	19.0		704	47952	2004	11	18.13531	23 19 30.77	-01 39 16.4	18.5		704
47154	2004	11	19.27947	04 53 48.50	+27 59 52.2	19.5		704	47952	2004	11	18.14742	23 19 31.30	-01 39 13.8	18.4		704
47154	2004	11	19.29169	04 53 47.90	+27 59 51.7	19.0		704	47952	2004	11	18.15953	23 19 31.83	-01 39 10.9	18.4		704
47154	2004	11	19.30393	04 53 47.15	+27 59 51.5	19.6		704	47952	2004	11	18.17163	23 19 32.34	-01 39 07.8	18.5		704
47157	2004	11	13.11816	22 36 45.90	-13 55 05.7	18.9	R	703	47965	2004	11	18.25010	04 29 21.44	+23 02 05.4	18.3		704
47157	2004	11	13.12482	22 36 46.17	-13 55 04.6	18.9	R	703	47965	2004	11	18.26231	04 29 20.67	+23 02 04.5	19.6		704
47157	2004	11	13.13150	22 36 46.39	-13 55 02.2	18.8	R	703	47965	2004	11	18.28677	04 29 18.97	+23 02 01.1	18.6		704
47157	2004	11	13.13818	22 36 46.58	-13 55 02.6	21.1	R	703	47965	2004	11	18.29908	04 29 18.35	+23 02 00.3	19.0		704
47164	2004	09	22.40067	03 34 53.97	+15 25 11.8	18.1	R	699	47970	2004	11	19.25590	05 02 43.71	+32 10 59.2	19.3		704
47164	2004	09	22.41861	03 34 53.95	+15 25 07.8			699	47970	2004	11	19.28035	05 02 42.06	+32 10 59.2	19.4		704
47164	2004	09	22.43656	03 34 54.01	+15 25 02.8			699	47970	2004	11	19.29258	05 02 41.28	+32 10 59.0	19.8		704
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47164	2004	11	18.19735	03 02 51.60	+09 07 52.7	17.9		704	48003	2004	11	19.24884	03 47 19.32	+31 12 27.4	19.6		704
47164	2004	11	18.20997	03 02 50.98	+09 07 48.9	17.9		704	48003	2004	11	19.26105	03 47 18.62	+31 12 25.1	19.3		704
47164	2004	11	18.22272	03 02 50.39	+09 07 44.0	18.2		704	48003	2004	11	19.27328	03 47 17.94	+31 12 24.4	19.3		704
47164	2004	11	18.23549	03 02 49.75	+09 07 40.5	18.3		704	48003	2004	11	19.28550	03 47 17.19	+31 12 23.1	19.7		704
47164	2004	11	18.24822	03 02 49.05	+09 07 34.6	18.1		704	48003	2004	11	19.29774	03 47 16.57	+31 12 21.8	19.7		704
47178	2004	11	19.07182	00 43 50.40	+29 14 12.5	18.2	R	699	48249	2004	11	18.32064	06 17 02.00	+21 18 57.8	19.3		704
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56317	2004 11 16.46031	21 18 28.75	-25 20 31.7	18.7 R	E12	56471	2004 11 18.16385	23 44 47.38	-10 51 52.6	18.4 R 704
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56324	2004 11 11.17401	00 37 33.82	-07 59 59.7		699	56473	2004 11 11.06524	23 35 20.85	-12 18 01.1	18.7 R 699
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56324	2004 11 11.21460	00 37 32.90	-07 59 49.1		699	56473	2004 11 11.10580	23 35 21.31	-12 17 41.7	699
56343	2004 11 14.42393	20 22 58.95	-35 46 37.4	18.0 R	E12	56473	2004 11 11.12608	23 35 21.54	-12 17 31.7	699
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56353	2004 11 19.48426	09 40 28.03	+15 04 44.5	18.8 R	699	56474	2004 11 13.13763	22 25 18.26	-12 37 16.7	19.3 R 703
56353	2004 11 19.48833	09 40 28.31	+15 04 45.4		699	56481	2004 11 13.18898	23 43 32.65	-07 40 00.9	17.1 R 703
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56353	2004 11 19.51813	09 40 30.48	+15 04 39.6	18.7 R	699	56481	2004 11 13.21214	23 43 33.20	-07 39 55.1	17.1 R 703
56353	2004 11 19.52385	09 40 30.87	+15 04 38.6		699	56481	2004 11 18.12716	23 45 56.17	-07 17 08.1	18.0 R 704
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56369	2004 11 13.47015	21 56 21.03	-15 04 28.2	19.0 R	E12	56481	2004 11 18.16438	23 45 57.35	-07 16 56.0	18.3 R 704
56369	2004 11 13.47877	21 56 21.76	-15 04 22.5	19.0 R	E12	56481	2004 11 18.17734	23 45 57.69	-07 16 52.3	18.1 R 704
56369	2004 11 13.48736	21 56 22.50	-15 04 16.2	18.2 R	E12	56487	2004 11 11.15617	00 21 56.53	-12 25 35.8	18.5 R 699
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56371	2004 11 19.13589	23 05 45.00	-00 46 51.9	17.9	704	56487	2004 11 11.21702	00 21 55.70	-12 25 21.8	699
56371	2004 11 19.14810	23 05 45.56	-00 46 45.5	18.2	704	56493	2004 11 13.08897	21 18 14.30	-19 42 43.9	17.8 R 703
56371	2004 11 19.16030	23 05 46.15	-00 46 39.9	17.7	704	56493	2004 11 13.09546	21 18 14.90	-19 42 41.3	18.0 R 703
56371	2004 11 19.17256	23 05 46.65	-00 46 33.5	17.9	704	56493	2004 11 13.10196	21 18 15.67	-19 42 38.3	17.3 R 703
56383	2004 11 13.19117	23 08 44.86	-05 34 45.8	18.6 R	703	56493	2004 11 13.10843	21 18 16.42	-19 42 35.7	17.6 R 703
56383	2004 11 13.19887	23 08 45.13	-05 34 43.1	18.4 R	703	56493	2004 11 15.42172	21 22 42.47	-19 26 01.0	18.6 R E12
56383										

56578	2004	11	15.43251	21	30	49.79	-18	53	14.0	18.1	R	E12	57036	2004	11	10.41164	04	54	20.23	+20	43	25.1	17.5	R	1	695
56578	2004	11	15.44281	21	30	50.74	-18	53	05.2	19.1	R	E12	57036	2004	11	10.48669	04	54	15.08	+20	43	51.9			1	695
56578	2004	11	15.45318	21	30	51.71	-18	52	56.3	18.7	R	E12	57036	2004	11	18.25099	04	45	02.62	+21	29	51.9	18.4			704
56579	2004	11	15.42756	21	03	28.03	-23	06	52.1	19.4	R	E12	57036	2004	11	18.26321	04	45	01.68	+21	29	55.1	18.4			704
56579	2004	11	15.43787	21	03	29.07	-23	06	45.7	18.9	R	E12	57036	2004	11	18.27545	04	45	00.68	+21	29	59.3	18.2			704
56579	2004	11	15.44819	21	03	29.97	-23	06	37.7	19.1	R	E12	57036	2004	11	18.28767	04	44	59.78	+21	30	03.6	18.0			704
56579	2004	11	15.45855	21	03	30.80	-23	06	29.2	18.7	R	E12	57036	2004	11	18.29997	04	44	58.81	+21	30	07.8	18.5			704
56594	2004	11	13.29094	01	10	12.82	+13	17	57.9	17.6	R	703	57241	2004	11	13.19278	22	36	44.72	-04	26	17.1	18.3	R		703
56594	2004	11	13.29804	01	10	12.58	+13	17	56.0	17.5	R	703	57241	2004	11	13.20051	22	36	45.15	-04	26	16.2	18.5	R		703
56594	2004	11	13.30510	01	10	12.39	+13	17	53.0	17.4	R	703	57241	2004	11	13.20823	22	36	45.52	-04	26	13.9	18.2	R		703
56594	2004	11	13.31216	01	10	12.13	+13	17	51.9	17.7	R	703	57241	2004	11	13.21596	22	36	46.17	-04	26	09.6	18.2	R		703
56594	2004	11	19.18132	01	07	44.93	+12	52	54.0	17.6	R	703	57454	2004	11	10.06939	22	32	46.71	-20	46	09.4	17.9	R		699
56594	2004	11	19.18949	01	07	44.64	+12	52	52.7	17.4	R	703	57454	2004	11	10.08564	22	32	47.76	-20	45	58.7			699	
56594	2004	11	19.19766	01	07	44.52	+12	52	50.6	17.8	R	703	57454	2004	11	10.10190	22	32	48.78	-20	45	47.2			699	
56594	2004	11	19.19816	01	07	44.47	+12	52	50.7	18.9		704	57454	2004	11	10.11813	22	32	49.90	-20	45	36.6			699	
56594	2004	11	19.20582	01	07	44.39	+12	52	48.8	17.6	R	703	57466	2004	11	13.19278	22	33	44.75	-04	18	25.4	18.4	R		703
56594	2004	11	19.21039	01	07	44.22	+12	52	48.1	18.6		704	57466	2004	11	13.20051	22	33	45.12	-04	18	22.9	18.3	R		703
56594	2004	11	19.22268	01	07	43.97	+12	52	45.0	18.7		704	57466	2004	11	13.20823	22	33	45.53	-04	18	20.4	18.4	R		703
56594	2004	11	19.23494	01	07	43.68	+12	52	42.5	18.8		704	57466	2004	11	13.21596	22	33	45.96	-04	18	17.4	18.4	R		703
56606	2004	11	17.04299	04	14	22.87	+13	04	36.7	17.1	R	106	57612	2004	11	13.41957	19	49	46.49	-28	50	16.7	19.1	R		E12
56606	2004	11	17.04868	04	14	22.47	+13	04	36.5	17.1	R	106	57612	2004	11	13.42843	19	49	47.54	-28	50	13.7	18.6	R		E12
56606	2004	11	17.05438	04	14	22.05	+13	04	36.4	17.1	R	106	57612	2004	11	13.43728	19	49	48.63	-28	50	09.6	18.4	R		E12
56606	2004	11	18.25486	04	12	56.26	+13	04	26.4	16.8		704	57612	2004	11	13.44616	19	49	49.73	-28	50	04.8	17.8	R		E12
56606	2004	11	18.26716	04	12	55.33	+13	04	27.0	17.4		704	57765	2004	11	13.19278	22	40	50.69	-03	28	11.9	18.1	R		703
56606	2004	11	18.27954	04	12	54.39	+13	04	26.8	17.1		704	57765	2004	11	13.20051	22	40	51.10	-03	28	10.9	18.4	R		703
56606	2004	11	18.29185	04	12	53.49	+13	04	27.0	17.2		704	57765	2004	11	13.20823	22	40	51.50	-03	28	09.6	18.2	R		703
56606	2004	11	18.30421	04	12	52.59	+13	04	27.0	17.3		704	57765	2004	11	13.21596	22	40	51.90	-03	28	07.3	18.2	R		703
56607	2004	11	17.56844	03	07	27.95	+10	55	41.4	17.9	R	E12	57818	2004	11	11.15536	00	12	04.02	-09	03	47.9	18.8	R		699
56607	2004	11	17.57681	03	07	27.39	+10	55	40.1	17.9	R	E12	57818	2004	11	11.17564	00	12	03.85	-09	03	43.1			699	
56607	2004	11	17.59359	03	07	26.27	+10	55	37.7	17.7	R	E12	57818	2004	11	11.19594	00	12	03.67	-09	03	37.4			699	
56607	2004	11	18.19724	03	06	47.24	+10	54	01.0	17.8		704	57818	2004	11	11.21622	00	12	03.52	-09	03	33.2			699	
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56607	2004	11	18.22262	03	06	45.59	+10	53	56.8	18.7		704	57832	2004	11	19.26221	03	54	09.08	+28	54	05.9	18.1		704	
56607	2004	11	18.23539	03	06	44.74	+10	53	54.8	18.4		704	57832	2004	11	19.27443	03	54	08.10	+28	54	04.9	18.3		704	
56607	2004	11	18.24812	03	06	43.91	+10	53	52.9	17.9		704	57832	2004	11	19.28666	03	54	07.15	+28	54	03.9	18.6		704	
56607	2004	11	18.61185	03	06	20.31	+10	53	05.7	17.6	R	E12	57832	2004	11	19.29889	03	54	06.20	+28	54	02.4	18.2		704	
56607	2004	11	18.61862	03	06	19.86	+10	53	05.3	17.8	R	E12	57868	2004	11	19.13598	23	05	09.00	+00	48	40.2	19.2		704	
56607	2004	11	18.62536	03	06	19.43	+10	53	03.9	18.3	R	E12	57868	2004	11	19.14820	23	05	09.93	+00	48	43.3	19.3		704	
56607	2004	11	18.63214	03	06	18.96	+10	53	02.8	18.3	R	E12	57868	2004	11	19.16040	23	05	10.76	+00	48	46.8	19.2		704	
56645	2004	11	11.07010	23	21	03.13	-14	34	06.5	17.6	R	699	57868	2004	11	19.17265	23	05	11.68	+00	48	50.2	19.3		704	
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56646	2004	11	11.08958	23	20	03.83	-13	05	37.9			699	57897	2004	11	13.44902	05	26	43.37	+07	54	12.2	18.9		608	
56646	2004	11	11.10987	23	20	04.01	-13	05	30.9			699	57897	2004	11	13.45987	05	26	42.92	+07	54	10.1	18.9		608	
56646	2004	11	11.13013	23	20	04.13	-13	05	23.8			699	57897	2004	11	13.47018	05	26	42.48	+07	54	08.4	18.8		608	
56660	2004	11	13.11991	21	47	28.14	-10	28	26.4	19.4	R	703	57900	2004	11	18.32523	05	42	58.38	+17	25	18.3	19.0		704	
56660	2004	11	13.12657	21	47	28.48	-10	28	25.3	19.1	R	703	57900	2004	11	18.33772	05	42	57.82	+17	25	16.8	18.9		704	
56660	2004	11	13.13323	21	47	28.84	-10	28	23.7	19.6	R	703	57900	2004	11	18.35019	05	42	57.23	+17	25	14.1	18.9		704	
56660	2004	11	13.13991	21	47	29.20	-10	28	22.0	19.5	R	703	57900	2004	11	18.36249	05	42	56.65	+17	25	13.6	19.0		704	
56683	2004	11	13.15248	22	34	26.83	-08	44	13.8	18.6	R	703	57906	2004	11	18.18955	02	25	26.74	+11	31	05.8	19.0		704	
56683	2004	11	13.16001	22	34	27.36	-08	44	11.2	18.3	R	703	57906	2004	11	18.20177	02	25	26.16	+11	31	03.7	19.3		704	
56683	2004	11	13.16758	22	34	27.89	-08	44	08.0	18.7	R	703	57906	2004	11	18.21393	02	25	25.47	+11	31	02.3	19.4		704	
56683	2004	11	13.17513	22	34	28.47	-08	44	06.2	18.5	R	703	57906	2004	11	18.22610	02	25	24.98	+11	31	00.0	19.4		704	
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57940	2004 11 19.27024	02 50 03.02	+16 36 42.8	18.7 R	703	58173	2004 11 13.17083	22 07 50.77	-05 56 15.7	18.8 R	703
57940	2004 11 19.27858	02 50 02.56	+16 36 39.7	18.5 R	703	58173	2004 11 13.17836	22 07 51.21	-05 56 11.1	19.4 R	703
57963	2004 11 19.28673	03 33 22.33	+15 05 50.2	18.1 R	703	58176	2004 11 18.12271	23 12 27.14	-06 20 24.5	18.0 R	704
57963	2004 11 19.29498	03 33 21.90	+15 05 49.0	18.0 R	703	58176	2004 11 18.13482	23 12 27.89	-06 20 15.9	18.5 R	704
57963	2004 11 19.30325	03 33 21.44	+15 05 47.9	18.1 R	703	58176	2004 11 18.14693	23 12 28.60	-06 20 08.5	18.4 R	704
57963	2004 11 19.31154	03 33 21.03	+15 05 46.3	17.7 R	703	58183	2004 11 13.09327	20 57 47.82	-12 54 47.9	17.9 R	703
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58065	2004 11 18.21184	02 04 38.95	+13 34 34.6	19.6 R	704	58183	2004 11 13.10624	20 57 49.04	-12 54 39.2	18.3 R	703
58065	2004 11 18.22403	02 04 38.44	+13 34 33.0	19.8 R	704	58183	2004 11 13.11274	20 57 49.68	-12 54 34.5	18.5 R	703
58065	2004 11 19.21472	02 04 00.97	+13 31 41.4	17.9 R	703	58187	2004 11 11.06686	23 56 10.85	-11 11 18.7	17.8 R	699
58065	2004 11 19.22294	02 04 00.58	+13 31 39.6	17.9 R	703	58187	2004 11 11.08714	23 56 10.81	-11 11 03.9		699
58065	2004 11 19.23119	02 04 00.30	+13 31 40.2	18.6 R	703	58187	2004 11 11.10742	23 56 10.78	-11 10 49.2		699
58065	2004 11 19.23934	02 04 00.00	+13 31 39.2	18.2 R	703	58187	2004 11 11.12770	23 56 10.71	-11 10 34.6		699
58066	2004 11 19.20222	01 54 55.56	+15 21 42.3	18.6 R	704	58187	2004 11 13.19222	23 56 14.83	-10 45 12.0	19.0	608
58066	2004 11 19.21444	01 54 55.00	+15 21 42.8	18.6 R	704	58187	2004 11 13.20305	23 56 14.81	-10 45 03.7	18.5	608
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58098	2004 11 15.26922	04 18 50.88	+32 53 11.0	16.7 R	H67	58200	2004 11 17.56608	02 50 19.26	+09 44 08.9	18.9 R	E12
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58098	2004 11 19.31793	04 11 08.38	+34 11 54.0	16.5 R	704	58208	2004 11 18.23570	03 02 11.20	+06 10 29.7	18.7	704
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59750	2004	11	19.28724	03	53	45.77	+24	27	14.8	19.0	704	59920	2004	11	19.27665	04	18	33.65	+29	13	47.9	17.8	704	
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59771	2004	11	18.18454	01	32	16.11	+06	50	48.8	18.4	704	59920	2004	11	19.30112	04	18	31.97	+29	13	51.7	17.3	704	
59771	2004	11	18.19675	01	32	15.71	+06	50	48.0	19.3	704	59922	2004	09	22.39906	03	44	20.62	+14	23	41.4	17.7	R	
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59780	2004	11	15.43933	21	31	47.28	-22	54	25.5	19.2	R	E12	59923	2004	11	19.20213	01	49	10.86	+15	30	12.9	19.4	704
59780	2004	11	15.44968	21	31	47.96	-22	54	21.8	19.5	R	E12	59923	2004	11	19.21435	01	49	10.40	+15	30	10.4	19.5	704
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59787	2004	11	18.18906	02	19	36.37	+13	42	24.7	17.5	704	59923	2004	11	19.22516	01	49	09.98	+15	30	09.2	18.8	R	
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59787	2004	11	19.25817	02	18	57.50	+13	32	30.9	16.9	R	703	59924	2004	11	13.10196	21	20	55.86	-18	36	54.2	19.3	R
59787	2004	11	19.26645	02	18	57.20	+13	32	26.3	17.1	R	703	59924	2004	11	13.10843	21	20	56.16	-18	36	53.3	19.2	R
59787	2004	11	19.27468	02	18	56.88	+13	32	22.0	16.7	R	703	59947	2004	11	19.14753	23	00	55.15	+04	49	58.7	19.4	704
59789	2004	11	19.19096	02	04	37.71	+19	56	55.0	18.8	704	59947	2004	11	19.15973	23	00	55.46	+04	50	00.1	19.2	704	
59789	2004	11	19.20319	02	04	37.24	+19	56	48.8	18.9	704	59947	2004	11	19.17198	23	00	55.81	+04	49	59.6	19.3	704	
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59791	2004	11	17.56961	03	20	00.10	+12	28	59.5	17.6	R	E12	59950	2004	11	13.44813	20	29	47.48	-30	05	14.9	18.4	R
59791	2004	11	17.57800	03	19	59.65	+12	28	55.8	17.5	R	E12	59956	2004	11	11.08226	23	05	16.03	-17	36	13.0	17.9	R
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59791	2004	11	17.59479	03	19	58.72	+12	28	48.3	17.6	R	E12	59956	2004	11	11.12285	23	05	16.66	-17	35	53.5		699
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59791	2004	11	17.91444	03	19	42.08	+12	26	28.0	17.9	R	106	59958	2004	11	10.07182	22	21	55.24	-23	15	36.1	18.7	R
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59791	2004	11	19.28348	03	18	30.87	+12	17	08.1	16.9	R	703	59985	2004	11	11.13174	23	19	53.10	-18	08	21.9		699
59791	2004	11	19.29168	03	18	30.45	+12	17	05.1	16.9	R	703	59988	2004	11	19.26224	04	01	15.54	+32	52	03.6	17.6	704
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59791	2004	11	19.30828	03	18	29.55	+12	16	58.2	17.1	R	703	59988	2004	11	19.29001	04	01	13.69	+32	51	56.2	17.7	704
59794	2004	11	17.20181	02	14	47.19	+02	08	42.6	21.8	R	683	59988	2004	11	19.30321	04	01	12.79	+32	51	52.5	17.6	704
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59794	2004	11	17.22856	02	14	46.01	+02	08	42.4	21.1	R	683	59999	2004	11	18.12496	23	39	13.42	-03	46	18.1	18.3	704
59805	2004	11	13.15407	22	48	43.29	-07	05	23.0	18.7	R	703	59999	2004	11	18.13708	23	39	13.50	-03	46	14.5	18.5	704
59805	2004	11	13.16164	22	48	43.46	-07	05	20.8	18.1	R	703	59999	2004	11	18.14919	23	39	13.58	-03	46	10.1	18.6	704
59805	2004	11	13.16922	22	48	43.73	-07	05	18.3	18.8	R	703	59999	2004	11	18.17340	23	39	13.70	-03	46	03.3	18.3	704
59805	2004	11	13.17674	22	48	43.91	-07	05	15.7	18.0	R	703	60002	2004	11	13.99644	05	21	41.87	+22	51	59.9	17.8	R
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59819	2004	11	13.15894	22	12	42.65	-10	29	23.5	18.9	R	703	60002	2004	11	14.12473	05	21	36.56	+22	52	12.6	17.7	R
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60950	2004	11	18.24289	03	15	19.27	+18	38	51.8	18.6		704	61082	2004	11	13.13937	21	33	44.34	-09	16	50.5	19.1	R	703
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60959	2004	11	14.29625	02	01	17.64	-00	21	19.5	20.2		608	61090	2004	11	18.13007	00	26	14.42	+04	13	39.5	17.2		704
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60960	2004	11	13.15085	22	02	47.96	-10	09	59.7	18.8	R	703	61090	2004	11	18.15429	00	26	15.14	+04	13	19.0	17.5		704
60960	2004	11	13.15838	22	02	48.43	-10	09	56.6	18.9	R	703	61090	2004	11	18.16640	00	26	15.50	+04	13	08.6	17.8		704
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60960	2004	11	13.17352	22	02	49.32	-10	09	54.2	19.3	R	703	61091	2004	11	18.18759	02	00	46.72	+15	39	12.5	17.7		704
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60960	2004	11	13.48164	22	03	09.74	-10	08	50.5	19.4	R	E12	61091	2004	11	18.22413	02	00	45.24	+15	39	02.8	18.0		704
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60968	2004	11	18.24388	03	21	44.62	+20	48	30.9	18.7		704	61091	2004	11	19.21749	02	00	08.25	+15	34	34.1	17.4	R	703
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60976	2004	11	13.09708	20	42	40.85	-14	22	10.2	18.3	R	703	61092	2004	11	19.21173	01	22	51.12	+12	17	40.5	18.8		704
60976	2004	11	13.10355	20	42	41.43	-14	22	10.4	20.0	R	703	61092	2004	11	19.21312	01	22	51.06	+12	17	40.6	17.5	R	703
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61118	2004	11	18.28008	04 20 27.61	+12 32 00.0	17.7	704	61183	2004	09 22.43170	04 18 39.23	+14 38 06.5		699
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61122	2004	11	19.19096	02 03 37.23	+20 09 49.8	19.6	704	61189	2004	11 18.55096	02 06 23.99	+16 41 39.2	18.1	608
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61709	2004 11 17.56726	03 04 16.78	+10 21 20.7	18.5 R	E12	61836	2004 11 19.20582	00 58 18.04	+12 12 08.2	17.6 R	703
61709	2004 11 17.57563	03 04 16.27	+10 21 18.4	18.7 R	E12	61836	2004 11 19.20904	00 58 17.99	+12 12 06.4	19.2	704

61882	2004	11	10.11732	22	35	35.15	-19	04	06.2			699	61986	2004	11	19.22963	02	27	32.48	+20	17	15.1	18.9	704
61889	2004	11	19.21749	01	58	13.49	+14	58	11.6	18.5	R	703	61986	2004	11	19.24188	02	27	31.85	+20	17	09.1	18.5	704
61889	2004	11	19.22572	01	58	13.01	+14	58	11.1	18.9	R	703	61991	2004	11	19.19115	02	06	27.67	+18	13	05.8	18.8	704
61889	2004	11	19.23391	01	58	12.65	+14	58	09.9	18.6	R	703	61991	2004	11	19.20338	02	06	27.15	+18	13	01.3	18.7	704
61889	2004	11	19.24212	01	58	12.35	+14	58	08.6	18.5	R	703	61991	2004	11	19.21560	02	06	26.62	+18	12	56.0	18.9	704
61892	2004	11	18.18863	01	47	21.18	+00	11	42.0	17.8		704	61991	2004	11	19.22020	02	06	26.40	+18	12	54.5	17.3	R
61892	2004	11	18.20182	01	47	20.61	+00	11	45.3	18.0		704	61991	2004	11	19.22790	02	06	26.03	+18	12	52.0	18.7	704
61892	2004	11	18.21448	01	47	20.03	+00	11	48.4	18.1		704	61991	2004	11	19.22845	02	06	26.06	+18	12	51.5	17.5	R
61892	2004	11	18.22725	01	47	19.51	+00	11	50.9	18.0		704	61991	2004	11	19.23662	02	06	25.70	+18	12	48.9	17.5	R
61892	2004	11	18.24001	01	47	18.91	+00	11	53.1	18.2		704	61991	2004	11	19.24015	02	06	25.53	+18	12	47.2	19.3	704
61893	2004	11	18.18831	01	40	48.01	+00	34	52.0	18.4		704	61991	2004	11	19.24488	02	06	25.36	+18	12	45.8	17.5	R
61893	2004	11	18.20151	01	40	47.46	+00	34	54.9	19.0		704	61992	2004	11	13.08737	20	42	21.45	-19	04	35.1	20.1	R
61893	2004	11	18.21416	01	40	47.01	+00	34	55.8	18.4		704	61992	2004	11	13.09383	20	42	21.95	-19	04	30.3	18.5	R
61893	2004	11	18.22693	01	40	46.54	+00	34	57.3	18.8		704	61992	2004	11	13.10034	20	42	22.49	-19	04	27.2	18.8	R
61894	2004	11	11.06848	23	39	26.93	-15	00	46.7	18.0	R	699	61992	2004	11	13.10679	20	42	23.07	-19	04	24.6	19.6	R
61894	2004	11	11.08877	23	39	27.01	-15	00	37.4			699	61998	2004	11	10.14343	00	56	25.09	+14	06	13.5	18.3	R
61894	2004	11	11.10906	23	39	27.06	-15	00	28.1			699	61998	2004	11	10.16372	00	56	24.39	+14	06	08.1		699
61894	2004	11	11.12932	23	39	27.09	-15	00	19.0			699	61998	2004	11	10.18399	00	56	23.72	+14	06	03.4		699
61919	2004	11	19.20753	02	48	22.20	+19	37	03.6	19.0		704	61998	2004	11	10.20430	00	56	22.95	+14	05	57.8		699
61919	2004	11	19.21981	02	48	21.38	+19	37	00.2	19.4		704	61998	2004	11	13.28986	00	54	47.14	+13	53	06.6	18.6	R
61919	2004	11	19.23204	02	48	20.59	+19	36	55.4	19.4		704	61998	2004	11	13.29697	00	54	46.96	+13	53	05.4	18.3	R
61920	2004	11	09.21096	02	36	51.26	+18	47	50.5	18.6	R	1 695	61998	2004	11	13.30403	00	54	46.76	+13	53	03.8	18.7	R
61920	2004	11	09.30333	02	36	45.43	+18	47	25.3		1	695	61998	2004	11	13.31110	00	54	46.57	+13	53	00.9	17.9	R
61920	2004	11	18.20236	02	28	16.20	+18	06	26.9	19.2		704	61998	2004	11	19.18079	00	52	30.60	+13	31	30.8	18.4	R
61920	2004	11	18.21452	02	28	15.56	+18	06	24.6	19.2		704	61998	2004	11	19.18897	00	52	30.46	+13	31	28.6	18.5	R
61920	2004	11	18.22669	02	28	14.85	+18	06	22.2	19.7		704	61998	2004	11	19.19713	00	52	30.22	+13	31	27.2	18.6	R
61920	2004	11	19.25539	02	27	21.63	+18	01	46.0	18.6	R	703	61998	2004	11	19.20529	00	52	30.08	+13	31	25.2	17.8	R
61920	2004	11	19.26367	02	27	21.21	+18	01	44.2	18.7	R	703	62013	2004	11	19.26375	04	14	19.77	+26	06	03.1	18.6	704
61920	2004	11	19.27192	02	27	20.71	+18	01	41.1	19.0	R	703	62013	2004	11	19.27597	04	14	18.89	+26	05	58.9	18.8	704
61920	2004	11	19.28026	02	27	20.35	+18	01	39.1	19.2	R	703	62013	2004	11	19.28821	04	14	18.07	+26	05	55.0	18.7	704
61922	2004	11	18.12467	23	30	15.18	-02	36	47.6	18.4		704	62013	2004	11	19.30044	04	14	17.19	+26	05	52.0	18.7	704
61922	2004	11	18.13678	23	30	15.28	-02	36	44.8	19.4		704	62021	2004	11	13.39837	08	36	55.25	+18	04	09.2	19.8	R
61922	2004	11	18.14889	23	30	15.49	-02	36	42.6	19.1		704	62021	2004	11	13.40764	08	36	55.62	+18	04	08.8	19.2	R
61922	2004	11	18.17311	23	30	15.78	-02	36	35.0	19.0		704	62021	2004	11	13.43898	08	36	56.59	+18	04	03.5	19.2	R
61929	2004	11	18.21126	03	14	33.02	+09	49	15.2	19.3		704	62021	2004	11	13.45751	08	36	57.18	+18	04	01.3	19.5	R
61929	2004	11	18.22402	03	14	32.26	+09	49	12.0	19.1		704	62023	2004	11	13.29528	01	05	32.36	+17	18	28.6	17.3	R
61929	2004	11	18.23679	03	14	31.57	+09	49	08.3	19.0		704	62023	2004	11	13.30233	01	05	32.20	+17	18	22.8	17.5	R
61929	2004	11	18.24953	03	14	30.73	+09	49	04.4	18.8		704	62023	2004	11	13.30941	01	05	31.97	+17	18	17.7	17.1	R
61931	2004	11	18.36722	08	05	42.27	+23	54	55.4	18.8		704	62023	2004	11	13.31647	01	05	31.90	+17	18	13.6	17.2	R
61931	2004	11	18.37965	08	05	42.67	+23	54	56.7	18.9		704	62023	2004	11	19.20981	01	04	31.96	+16	10	03.9	18.2	704
61931	2004	11	18.39204	08	05	43.03	+23	54	57.1	19.5		704	62023	2004	11	19.22210	01	04	31.85	+16	09	55.5	18.1	704
61931	2004	11	18.41687	08	05	43.74	+23	54	57.0	19.7		704	62023	2004	11	19.23436	01	04	31.76	+16	09	47.1	18.5	704
61936	2004	11	18.18415	01	27	03.13	+07	36	21.3	18.3		704	62024	2004	11	18.18405	01	25	59.21	+08	37	08.2	17.8	704
61936	2004	11	18.19635	01	27	02.85	+07	36	21.5	18.7		704	62024	2004	11	18.19625	01	25	58.72	+08	37	10.6	18.1	704
61936	2004	11	18.20850	01	27	02.56	+07	36	20.7	18.9		704	62024	2004	11	18.20840	01	25	58.23	+08	37	13.4	17.9	704
61936	2004	11	18.22069	01	27	02.29	+07	36	20.5	18.4		704	62024	2004	11	18.22059	01	25	57.77	+08	37	15.6	17.8	704
61936	2004	11	18.23284	01	27	01.99	+07	36	21.4	18.5		704	62024	2004	11	18.23274	01	25	57.33	+08	37	18.0	18.0	704
61937	2004	11	11.07090	23	23	25.43	-16	36	22.6	17.8	R	699	62027	2004	11	18.32860	07	45	21.85	+23	55	32.0	19.4	704
61937	2004	11	11.09120	23	23	26.24	-16	36	07.6			699	62027	2004	11	18.34091	07	45	22.04	+23	55	34.3	19.5	704
61937	2004	11	11.11149	23	23	26.98	-16	35	53.1			699	62027	2004	11	18.35330	07	45	22.29	+23	55	37.4	19.3	704
61937	2004	11	11.13174	23	23	27.85	-16	35	39.3			699	62027	2004	11	18.36563	07	45	22.57	+23	55	40.3	19.3	704
61939	2004	11	18.19349	03	05	52.06	+14	09	28.8	18.1		704	62050	2004	11	14.26023	00	33	25.67	-03	13	28.5	19.6	608
61939	2004	11	18.20570	03	05	51.34	+14	09	27.7	18.3		704	62050	2004	11	14.27094	00	33	25.66	-03	13	25.0	19.3	608
61939	2004	11	18.21790	03	05	50.64	+14	09	26.4	18.2		704	62050	2004	11	14.28162	00	33	25.56	-03	13	20.9	19.2	608
61939	2004	11	18.23005	03	05	49.92	+14	09	25.2	18.3		704	62050	2004	11	18.14474	00	33	37.11	-02	50	49.3	18.9	704
61939	2004	11	18.24220	03	05	49.24	+14	09	24.2	18.2		704	62050	2004	11	18.16990	00	33	37.19	-02	50	40.5	18.4	704
61939	2004	11	19.25425	03	04	53.87	+14	07	37.2	17.3	R	703	62050	2004	11	18.18246	00	33	37.26	-02	50	34.6	18.8	704
61939	2004	11	19.26250	03	04	53.37	+14	07	36.4	17.4	R	703	62052	2004	11									

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62122	2004 09 22.27494	23 46 10.79	+13 14 23.8		699	62279	2004 11 17.90867	03 55 40.50	+19 59 59.1	18.3 R	599
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62135	2004 11 18.29522	03 53 58.52	+20 45 10.6	18.7	704	62301	2004 11 19.31207	03 46 05.53	+15 12 37.9	17.7 R	703
62136	2004 11 19.19472	02 44 59.19	+23 43 08.8	18.2	704	62302	2004 11 19.37885	08 53 41.51	+22 22 40.8	19.2 R	699
62136	2004 11 19.20695	02 44 58.48	+23 43 03.6	18.5	704	62302	2004 11 19.38942	08 53 42.10	+22 22 39.8		699
62136	2004 11 19.21923	02 44 57.73	+23 42 58.3	18.5	704	62302	2004 11 19.39997	08 53 42.70	+22 22 40.7		699
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62140	2004 11 13.33459	04 28 01.49	+18 22 34.0	17.4 R	703	62309	2004 11 19.29966	04 02 08.34	+25 11 33.9	18.1	704
62140	2004 11 13.34347	04 28 00.87	+18 22 33.8	17.5 R	703	62312	2004 11 17.56726	03 01 17.25	+09 53 40.6	18.4 R	E12
62140	2004 11 13.35230	04 28 00.24	+18 22 33.7	18.0 R	703	62312	2004 11 17.57563	03 01 16.79	+09 53 38.4	18.7 R	E12
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62151	2004 11 19.27859	04 43 15.44	+26 31 39.2	19.6	704	62312	2004 11 18.20976	03 00 42.71	+09 50 24.0	18.9	704
62151	2004 11 19.29081	04 43 14.66	+26 31 36.5	18.9	704	62312	2004 11 18.22251	03 00 42.02	+09 50 20.8	18.8	704
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62152	2004 11 18.17291	23 29 37.61	+00 18 00.6	19.0	704	62321	2004 11 18.13489	01 03 10.60	-01 38 21.6	18.0	704
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62156	2004 11 18.12801	23 52 54.97	-07 14 44.1	18.2	704	62326	2004 11 17.15871	01 12 33.16	+02 02 27.5	18.4 R	683
62156	2004 11 18.14051	23 52 55.39	-07 14 43.8	19.2	704	62326	2004 11 17.17207	01 12 32.87	+02 02 30.7	18.5 R	683
62156	2004 11 18.15282	23 52 55.72	-07 14 44.1	18.4	704	62326	2004 11 17.18547	01 12 32.50	+02 02 32.9	18.9 R	683
62156	2004 11 18.16568	23 52 56.08	-07 14 45.5	18.4	704	62332	2004 11 11.23901	04 44 23.24	+05 05 37.5	18.6 R	699
62156	2004 11 18.17820	23 52 56.55	-07 14 46.4	18.1	704	62332	2004 11 11.25362	04 44 22.52	+05 05 31.2		699
62170	2004 11 18.19713	02 58 01.48	+09 44 40.0	18.8	704	62332	2004 11 11.26819	04 44 21.71	+05 05 24.9		699
62170	2004 11 18.20976	02 58 00.61	+09 44 38.1	19.0	704	62332	2004 11 11.28279	04 44 20.95	+05 05 18.8		699
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65249	2004	11	16.53796	01	39	11.26	-29	54	14.7	19.1	R	E12	65573	2004	11	18.17788	00	19	45.96	+02	23	54.2	19.3	704	
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65251	2004	11	17.84345	03	50	15.87	+20	48	05.7	18.5	R	599	65591	2004	11	17.11008	23	43	03.33	+01	55	44.5	20.9	R 683	
65251	2004	11	17.85424	03	50	15.14	+20	48	04.3	18.9	R	599	65591	2004	11	17.12348	23	43	03.73	+01	55	43.0	20.8	R 683	
65265	2004	11	19.25041	02	38	07.21	+11	54	21.0	19.2	R	703	65591	2004	11	18.12624	23	43	33.44	+01	52	39.8	18.9	704	
65265	2004	11	19.25870	02	38	06.84	+11	54	19.9	18.9	R	703	65591	2004	11	18.13835	23	43	33.81	+01	52	37.6	19.1	704	
65265	2004	11	19.26699	02	38	06.33	+11	54	15.5	19.1	R	703	65591	2004	11	18.15046	23	43	34.20	+01	52	35.4	19.5	704	
65265	2004	11	19.27522	02	38	06.04	+11	54	15.6	19.5	R	703	65591	2004	11	18.16257	23	43	34.49	+01	52	33.3	19.6	704	
65266	2004	11	19.19356	02	39	22.16	+23	43	24.5	19.2	R	704	65591	2004	11	18.17468	23	43	34.83	+01	52	32.0	19.5	704	
65266	2004	11	19.20579	02	39	21.51	+23	43	24.6	19.9	R	704	65593	2004	11	18.12290	23	15	04.44	-03	44	29.4	18.7	704	
65266	2004	11	19.21802	02	39	20.87	+23	43	22.5	19.9	R	704	65593	2004	11	18.13501	23	15	04.95	-03	44	25.0	19.0	704	
65266	2004	11	19.24256	02	39	19.53	+23	43	21.3	19.2	R	704	65593	2004	11	18.14713	23	15	05.42	-03	44	19.0	19.1	704	
65279	2004	11	13.23773	02	50	54.67	+01	48	26.8	19.5	R	683	65593	2004	11	18.15923	23	15	05.88	-03	44	14.9	19.3	704	
65279	2004	11	13.25109	02	50	54.09	+01	48	24.9	19.8	R	683	65595	2004	11	19.13790	23	22	46.82	+02	08	01.5	18.3	704	
65279	2004	11	13.26449	02	50	53.22	+01	48	22.1	20.4	R	683	65595	2004	11	19.15012	23	22	47.16	+02	07	58.8	19.0	704	
65294	2004	11	18.13320	00	58	55.82	+04	28	48.0	19.0	R	704	65595	2004	11	19.16232	23	22	47.49	+02	07	55.8	18.6	704	
65294	2004	11	18.14532	00	58	55.61	+04	28	44.9	19.1	R	704	65595	2004	11	19.17462	23	22	47.77	+02	07	52.9	18.3	704	
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65294	2004	11	18.18169	00	58	54.81	+04	28	35.0	19.3	R	704	65597	2004	11	19.35805	05	49	41.44	+29	01	06.7	18.9	704	
65295	2004	11	17.77895	03	47	15.42	+17	59	09.3	18.5	R	599	65616	2004	11	18.19444	03	14	54.70	+16	32	00.9	18.7	704	
65295	2004	11	17.80036	03	47	14.16	+17	59	07.1	18.4	R	599	65616	2004	11	18.20659	03	14	53.77	+16	32	00.7	19.4	704	
65295	2004	11	17.81175	03	47	13.51	+17	59	05.6	18.8	R	599	65616	2004	11	18.21878	03	14	52.90	+16	32	00.1	18.7	704	
65295	2004	11	19.28998	03	45	48.94	+17	56	09.6	18.3	R	703	65616	2004	11	18.23094	03	14	52.02	+16	31	59.7	19.0	704	
65295	2004	11	19.29829	03	45	48.42	+17	56	09.0	18.4	R	703	65616	2004	11	18.24309	03	14	51.09	+16	31	58.9	18.7	704	
65295	2004	11	19.30657	03	45	47.93	+17	56	07.4	18.6	R	703	65616	2004	11	19.28567	03	13	37.44	+16	31	21.3	17.8	R 703	
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65298	2004	11	19.25539	02	32	08.87	+18	11	18.2	19.0	R	703	65616	2004	11	19.30218	03	13	36.28	+16	31	20.1	17.6	R 703	
65298	2004	11	19.26367	02	32	08.41	+18	11	18.0	19.2	R	703	65616	2004	11	19.31049	03	13	35.66	+16	31	20.4	17.8	R 703	
65298	2004	11	19.27192	02	32	07.90	+18	11	18.5	18.8	R	703	65618	2004	11	18.13349	01	09	55.63	+03	40	43.8	19.1	704	
65298	2004	11	19.28026	02	32	07.43	+18	11	18.3	18.7	R	703	65618	2004	11	18.14561	01	09	55.25	+03	40	44.1	19.6	704	
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65300	2004	11	18.14375	00	46	21.10	+07	07	29.9	19.3	R	704	65618	2004	11	18.16983	01	09	54.58	+03	40	46.9	19.7	704	
65300	2004	11	18.15586	00	46	20.80	+07	07	31.6	19.4	R	704	65618	2004	11	18.18199	01	09	54.07	+03	40	48.8	19.3	704	
65300	2004	11	18.16796	00	46	20.48	+07	07	33.0	19.3	R	704	65625	2004	11	18.13596	01	10	48.73	+00	16	20.4	18.0	704	
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65315	2004	11	11.44064	04	48	49.51	+21	43	21.4	18.9	R	1	695	65625	2004	11	18.16058	01	10	48.07	+00	16	22.3	18.7	704
65321	2004	11	19.26317	04	10	10.01	+26	54	12.6	19.3	R	704	65625	2004	11	18.17364	01	10	47.58	+00	16	23.9	18.9	704	
65321	2004	11	19.27539	04	10	09.34	+26	54	10.4	19.7	R	704	65625	2004	11	18.18597	01	10	47.24	+00	16	26.4	18.2	704	
65321	2004	11	19.29985	04	10	07.88	+26	54	03.1	19.2	R	704	65641	2004	11	18.39784	09	06	49.63	+15	57	02.9	19.2	704	
65330	2004	11	19.21299	01	33	34.02	+14	19	20.3	19.3	R	703	65641	2004	11	18.41023	09	06	50.01	+15	56	58.5	19.5	704	
65330	2004	11	19.21641	01	33	33.89	+14	19	19.1	18.4	R	703	65641	2004	11	18.42266	09	06	50.43	+15	56	55.0	19.6	704	
65330	2004	11	19.22462	01	33	33.62	+14	19	17.4	18.4	R	703	65641	2004	11	19.38128	09	07	24.39	+15	51	23.8	19.0	R 699	
65330	2004	11	19.22528	01	33	33.63	+14	19	18.5	19.6	R	704	65641	2004	11	19.39185	09	07	24.72	+15	51	21.3	19.7	699	
65330	2004	11	19.23286	01	33	33.28	+14	19	16.2	18.7	R	703	65641	2004	11	19.40241	09	07	25.08	+15	51	18.5	19.7	699	
65330	2004	11	19.23753	01	33	33.18	+14	19	16.3	19.5	R	704	65641	2004	11	19.41298	09	07	25.38	+15	51	11.8	19.7	699	
65330	2004	11	19.24105	01	33	33.07	+14	19	14.9	18.6	R	703	65642	2004	11	13.39837	08	43	58.97	+17	03	59.9	18.8	R 703	
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65497	2004	11	14.30076	02	00	31.66	+11	06	45.2	18.9	R	608	65642	2004	11	13.43898	08	44	00.88	+17	03	45.7	19.1	R 703	
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65750	2004 11 13.41153	08 41 34.42	+12 20 00.1	20.6 R	703	65924	2004 11 19.24951	03 47 17.33	+25 08 29.0	18.5	704
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65797	2004 11 19.19462	02 46 29.85	+24 59 34.4	17.9	704	65924	2004 11 19.27395	03 47 15.77	+25 08 25.1	18.9	704
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65821	2004 11 19.22915	02 16 46.84	+20 07 13.1	18.2	704	65933	2004 11 18.34051	07 44 21.49	+17 23 36.5	19.1	704
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65904	2004 11 19.25493	04 44 24.36	+26 32 18.6	18.8	704	65991	2004 11 19.24327	01 26 34.18	+17 50 16.7	18.6 R	703
65904	2004 11 19.26714	04 44 23.62	+26 32 17.9	19.2	704	65995	2004 11 18.19162	02 46 50.86	+16 41 02.2	18.9	704
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65905	2004 11 19.25620	05 08 42.15	+28 49 15.3	19.0	704	65995	2004 11 18.24033	02 46 48.12	+16 40 51.4	19.3	704
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65905	2004 11 19.30511	05 08 39.47	+28 49 19.6	19.9	704	65995	2004 11 19.27024	02 45 51.87	+16 37 17.9	18.7 R	703
65906	2004 11 19.42543	09 38 18.57	+14 38 04.5	18.8 R	699	65995	2004 11 19.27858	02 45 51.55	+16 37 16.0	18.6 R	703
65906	2004 11 19.43518	09 38 19.32	+14 38 02.3		699						

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66022	2004	11	17.74208	03	36	15.72	+34	33	15.0	17.5	R	599	66077	2004	11	19.30074	03	37	32.99	+33	51	08.3	18.1		704
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66035	2004	11	19.28131	02	54	12.78	+19	06	32.3	18.7	R	703	66088	2004	11	18.35061	05	44	40.91	+15	46	29.2	19.3		704
66036	2004	11	19.24682	03	20	12.24	+24	12	41.4	18.0	704	66091	2004	11	19.26243	04	07	53.73	+32	04	46.7	17.5		704	
66036	2004	11	19.25904	03	20	11.56	+24	12	37.0	18.3	704	66091	2004	11	19.27702	04	07	52.80	+32	04	47.9	17.7		704	
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66036	2004	11	19.29572	03	20	09.66	+24	12	24.4	18.8	704	66091	2004	11	19.31734	04	07	50.29	+32	04	50.1	18.4		704	
66037	2004	11	18.25149	04	49	04.31	+24	29	26.9	18.7	704	66097	2004	11	19.19829	01	43	40.29	+25	03	29.7	18.1		704	
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66037	2004	11	18.27595	04	49	02.99	+24	29	20.0	19.2	704	66097	2004	11	19.22409	01	43	39.32	+25	03	20.9	18.4		704	
66037	2004	11	18.28817	04	49	02.46	+24	29	19.1	19.1	704	66097	2004	11	19.23711	01	43	38.86	+25	03	16.0	18.4		704	
66037	2004	11	18.30047	04	49	01.79	+24	29	15.5	19.4	704	66100	2004	11	19.25096	02	45	05.34	+13	36	49.6	18.3	R	703	
66038	2004	11	19.24470	02	54	09.45	+22	21	01.1	18.8	704	66100	2004	11	19.25924	02	45	04.96	+13	36	47.8	18.1	R	703	
66038	2004	11	19.25692	02	54	08.90	+22	20	56.8	19.2	704	66100	2004	11	19.26752	02	45	04.63	+13	36	45.9	18.4	R	703	
66038	2004	11	19.26914	02	54	08.30	+22	20	52.2	19.0	704	66100	2004	11	19.27577	02	45	04.22	+13	36	45.7	18.3	R	703	
66038	2004	11	19.28136	02	54	07.77	+22	20	47.5	19.0	704	66102	2004	11	19.24634	03	13	09.86	+26	42	17.6	17.9		704	
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66047	2004	11	19.26636	04	38	46.51	+26	22	11.7	17.7	704	66106	2004	11	19.28035	05	01	24.95	+32	25	54.8	18.1		704	
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66047	2004	11	19.29081	04	38	45.16	+26	21	59.7	17.7	704	66106	2004	11	19.30481	05	01	23.56	+32	26	04.5	18.1		704	
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66058	2004	11	19.26871	05	11	57.85	+32	27	18.8	19.0	704	66114	2004	11	19.23088	02	40	02.01	+20	21	32.1	19.2	</		

66130	2004 11 19.31367	03 29 29.51	+37 25 45.7	19.0	704	66224	2004 11 17.62859	04 15 21.58	+14 14 34.0	19.2 R	E12
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66140	2004 11 18.32115	06 26 06.11	+20 37 15.2	18.8	704	66229	2004 11 18.31160	06 58 00.90	+24 35 17.5	18.3	704
66140	2004 11 18.33352	06 26 05.78	+20 37 13.1	19.2	704	66229	2004 11 18.32400	06 58 00.69	+24 35 16.5	19.1	704
66140	2004 11 18.34584	06 26 05.42	+20 37 11.6	19.4	704	66229	2004 11 18.33632	06 58 00.46	+24 35 16.1	18.9	704
66140	2004 11 18.35823	06 26 05.06	+20 37 09.4	19.0	704	66229	2004 11 18.34864	06 58 00.17	+24 35 15.5	19.2	704
66143	2004 11 18.31848	06 39 15.07	+13 36 31.9	17.9	704	66229	2004 11 18.36103	06 57 59.93	+24 35 13.8	18.8	704
66143	2004 11 18.33074	06 39 14.80	+13 36 28.9	18.4	704	66249	2004 11 13.22149	23 22 30.46	-01 21 43.6	17.4 R	703
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66147	2004 11 18.24408	03 25 40.40	+18 23 13.6	18.0	704	66249	2004 11 13.24618	23 22 30.94	-01 21 37.4	17.5 R	703
66147	2004 11 18.25629	03 25 39.79	+18 23 11.6	18.1	704	66249	2004 11 18.12427	23 24 31.01	-00 59 16.8	18.4	704
66147	2004 11 18.26850	03 25 39.20	+18 23 10.1	18.4	704	66249	2004 11 18.13639	23 24 31.32	-00 59 13.3	18.7	704
66147	2004 11 18.28074	03 25 38.47	+18 23 07.4	18.7	704	66249	2004 11 18.14850	23 24 31.65	-00 59 10.3	18.3	704
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66149	2004 11 18.34295	05 52 38.05	+21 00 52.6	18.6	704	66259	2004 11 19.21365	01 35 38.35	+11 42 44.2	19.4 R	703
66151	2004 11 19.25473	04 50 08.98	+30 10 16.7	18.5	704	66259	2004 11 19.22187	01 35 37.97	+11 42 40.6	19.4 R	703
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66151	2004 11 19.29140	04 50 07.01	+30 10 10.4	19.2	704	66261	2004 11 18.31403	05 57 48.14	+16 51 10.2	17.9	704
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66159	2004 11 18.25688	03 31 58.84	+19 23 04.0	18.7	704	66268	2004 11 13.39837	08 44 44.46	+19 37 46.7	17.9 R	703
66159	2004 11 18.26909	03 31 58.19	+19 22 59.9	18.8	704	66268	2004 11 13.40764	08 44 44.86	+19 37 47.1	18.2 R	703
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66159	2004 11 19.47989	03 30 59.49	+19 16 20.2	19.7	608	66286	2004 11 17.88057	03 54 42.21	+18 49 07.1	18.6 R	599
66159	2004 11 19.49051	03 30 59.02	+19 16 16.9	19.0	608	66286	2004 11 17.89050	03 54 41.59	+18 49 03.6	18.6 R	599
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66159	2004 11 19.90688	03 30 39.07	+19 13 58.0	18.5 R	118	66319	2004 11 13.32574	04 24 19.12	+18 54 40.2	18.0 R	703
66167	2004 11 18.32166	07 14 47.86	+14 15 57.8	18.5	704	66319	2004 11 13.33459	04 24 18.60	+18 54 37.6	17.8 R	703
66167	2004 11 18.33392	07 14 47.64	+14 15 52.7	19.3	704	66319	2004 11 13.34347	04 24 18.07	+18 54 34.4	17.5 R	703
66167	2004 11 18.34640	07 14 47.40	+14 15 48.0	19.1	704	66319	2004 11 13.35230	04 24 17.55	+18 54 31.5	18.4 R	703
66167	2004 11 18.37141	07 14 47.14	+14 15 37.9	19.0	704	66319	2004 11 17.96630	04 19 45.67	+18 27 56.3	18.3 R	106
66170	2004 11 18.31151	06 56 53.39	+26 15 47.7	18.7	704	66319	2004 11 17.97199	04 19 45.30	+18 27 54.1	18.2 R	106
66170	2004 11 18.32390	06 56 53.13	+26 15 52.7	19.3	704	66319	2004 11 17.97770	04 19 44.91	+18 27 51.9	18.3 R	106
66170	2004 11 18.33622	06 56 52.99	+26 15 57.8	18.5	704	66319	2004 11 18.24871	04 19 28.51	+18 26 18.5	18.4	704
66170	2004 11 18.34854	06 56 52.74	+26 16 01.4	19.1	704	66319	2004 11 18.26092	04 19 27.81	+18 26 14.3	18.3	704
66170	2004 11 18.36093	06 56 52.55	+26 16 05.9	19.2	704	66319	2004 11 18.27317	04 19 27.00	+18 26 11.2	18.3	704
66171	2004 11 18.25465	05 20 44.40	+19 38 03.8	18.6	704	66319	2004 11 18.28538	04 19 26.26	+18 26 06.4	18.2	704
66171	2004 11 18.26687	05 20 43.94	+19 37 59.6	19.3	704	66333	2004 11 19.25149	03 01 41.95	+12 52 06.2	18.0 R	703
66171	2004 11 18.27911	05 20 43.34	+19 37 55.9	18.9	704	66333	2004 11 19.25978	03 01 41.35	+12 52 04.1	18.4 R	703
66171	2004 11 18.29133	05 20 42.81	+19 37 53.1	19.0	704	66333	2004 11 19.26804	03 01 40.87	+12 52 01.8	18.6 R	703
66171	2004 11 18.30364	05 20 42.29	+19 37 48.6	19.1	704	66333	2004 11 19.27632	03 01 40.42	+12 51 59.1	18.4 R	703
66178	2004 11 18.30931	06 28 10.24	+22 03 31.7	18.6	704	66334	2004 11 18.28115	04 33 50.92	+13 04 14.1	18.3	704
66178	2004 11 18.32165	06 28 09.92	+22 03 28.8	19.1	704	66334	2004 11 18.29347	04 33 50.15	+13 04 12.4	18.6	704
66178	2004 11 18.33403	06 28 09.54	+22 03 27.2	18.7	704	66334	2004 11 18.30607	04 33 49.36	+13 04 12.3	18.6	704
66178	2004 11 18.34635	06 28 09.18	+22 03 24.2	18.9	704	66335	2004 11 19.24816	03 32 05.91	+24 17 19.5	17.8	704
66178	2004 11 18.35873	06 28 08.84	+22 03 22.4	19.0	704	66335	2004 11 19.26038	03 32 05.14	+24 17 14.6	18.3	704
66185	2004 11 18.40239	09 51 54.04	+11 04 52.9	19.2	704	66335	2004 11 19.27260	03 32 04.36	+24 17 09.9	18.4	704
66185	2004 11 18.41482	09 51 54.45	+11 04 47.1	19.1	704	66335	2004 11 19.28483	03 32 03.56	+24 17 05.2	18.1	704
66185	2004 11 18.42720	09 51 55.04	+11 04 41.6	19.0	704	66335	2004 11 19.29706	03 32 02.81	+24 17 00.0	18.0	704
66185	2004 11 19.42785	09 52 36.78	+10 56 59.7	18.2 R	699	66344	2004 11 18.31736	05 39 28.08	+22 33 49.4	19.4	704
66185	2004 11 19.43761	09 52 37.23	+10 56 55.2		699	66344	2004 11 18.32973	05 39 27.44	+22 33 40.4	19.8	704
66185	2004 11 19.44737	09 52 37.51	+10 56 51.7		699	66344	2004 11 18.34205	05 39 26.79	+22 33 42.2	19.3	704
66185	2004 11 19.45710	09 52 37.96	+10 56 46.1		699	66344	2004 11 18.35444	05 39 26.31	+22 33 43.5	19.8	704
66188	2004 11 18.32242	07 26 10.39	+								

66394	2004	11	11.31066	03	38	16.07	+17	17	16.2	19.7	R	1	695	66556	2004	11	18.43063	08	55	14.30	+10	42	09.4	18.0	704	
66394	2004	11	11.41167	03	38	09.67	+17	16	59.3			1	695	66570	2004	11	13.39837	08	42	28.15	+17	27	09.4	19.3	R	703
66395	2004	11	17.82340	03	51	06.56	+19	58	58.5	18.3	R		599	66570	2004	11	13.40764	08	42	28.60	+17	27	06.8	20.5	R	703
66395	2004	11	17.83419	03	51	05.86	+19	58	56.1	18.8	R		599	66570	2004	11	13.43898	08	42	29.96	+17	26	58.5	19.0	R	703
66395	2004	11	17.84498	03	51	05.22	+19	58	53.6	19.0	R		599	66570	2004	11	13.45751	08	42	30.70	+17	26	54.4	19.4	R	703
66395	2004	11	17.85576	03	51	04.52	+19	58	50.7	18.8	R		599	66575	2004	11	11.23415	03	27	49.84	+04	55	25.8	16.9	R	699
66396	2004	11	19.24797	03	23	12.32	+22	04	41.2	18.0			704	66575	2004	11	11.24874	03	27	49.10	+04	55	19.4			699
66396	2004	11	19.26019	03	23	11.52	+22	04	36.7	18.1			704	66575	2004	11	11.26333	03	27	48.38	+04	55	13.4			699
66396	2004	11	19.27241	03	23	10.76	+22	04	32.1	18.0			704	66575	2004	11	11.27792	03	27	47.63	+04	55	07.2			699
66396	2004	11	19.28464	03	23	09.98	+22	04	27.1	18.2			704	66578	2004	11	18.31552	07	39	29.70	+18	40	14.5	18.9		704
66396	2004	11	19.29687	03	23	09.17	+22	04	22.3	18.1			704	66578	2004	11	18.32789	07	39	30.05	+18	40	11.3	19.4		704
66411	2004	11	19.14336	01	53	35.73	+32	02	38.7	17.0	R		699	66578	2004	11	18.34021	07	39	30.29	+18	40	07.4			704
66411	2004	11	19.15641	01	53	35.13	+32	02	31.7				699	66578	2004	11	18.35260	07	39	30.62	+18	40	04.9	18.9		704
66411	2004	11	19.16945	01	53	34.55	+32	02	25.0				699	66578	2004	11	18.36493	07	39	30.88	+18	40	00.6	18.6		704
66411	2004	11	19.18248	01	53	33.92	+32	02	18.0				699	66579	2004	11	13.40163	08	30	05.44	+20	55	39.0	18.9	R	703
66414	2004	11	19.33370	03	54	01.32	-02	08	54.7	18.2	R		699	66579	2004	11	13.41096	08	30	05.75	+20	55	38.8	19.1	R	703
66414	2004	11	19.34342	03	54	00.82	-02	08	55.0				699	66579	2004	11	13.45149	08	30	07.24	+20	55	31.1	19.1	R	703
66414	2004	11	19.35313	03	54	00.19	-02	08	55.9				699	66579	2004	11	13.46073	08	30	07.52	+20	55	29.6	18.9	R	703
66414	2004	11	19.36285	03	53	59.59	-02	08	56.1				699	66580	2004	11	18.31706	05	29	31.08	+19	34	44.9	20.0		704
66419	2004	11	19.07020	00	29	23.32	+32	43	48.5	18.1	R		699	66580	2004	11	18.32944	05	29	30.49	+19	34	44.2	20.0		704
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66419	2004	11	19.10277	00	29	22.51	+32	43	26.6				699	66580	2004	11	18.35414	05	29	29.30	+19	34	41.0	19.7		704
66419	2004	11	19.11907	00	29	22.06	+32	43	15.7				699	66586	2004	11	19.37511	08	57	20.51	+21	29	42.2	19.2		704
66437	2004	11	19.25209	02	12	15.89	+14	49	15.2	20.9	R		703	66586	2004	11	19.39946	08	57	21.60	+21	29	37.3	19.3		704
66437	2004	11	19.26038	02	12	15.52	+14	49	10.7	19.5	R		703	66586	2004	11	19.42383	08	57	22.71	+21	29	33.3	19.2		704
66437	2004	11	19.26865	02	12	15.19	+14	49	08.4	21.3	R		703	66609	2004	11	18.30861	06	20	59.03	+25	03	27.0	17.7		704
66437	2004	11	19.27694	02	12	14.83	+14	49	04.9	18.9	R		703	66609	2004	11	18.32095	06	20	58.60	+25	03	22.9	17.9		704
66439	2004	11	18.25287	05	09	11.75	+25	53	45.2	17.9			704	66609	2004	11	18.33332	06	20	58.18	+25	03	18.7	17.8		704
66439	2004	11	18.26509	05	09	11.07	+25	53	39.5	18.1			704	66609	2004	11	18.34564	06	20	57.76	+25	03	14.9	17.9		704
66439	2004	11	18.27733	05	09	10.38	+25	53	35.1	18.0			704	66609	2004	11	18.35802	06	20	57.36	+25	03	10.8	17.8		704
66439	2004	11	18.28955	05	09	09.70	+25	53	29.3	17.9			704	66612	2004	11	18.33180	06	52	58.23	+15	37	14.6	18.9		704
66439	2004	11	18.30186	05	09	09.04	+25	53	24.1	18.0			704	66612	2004	11	18.34429	06	52	58.17	+15	37	09.9	19.1		704
66440	2004	11	19.30747	05	32	30.15	+29	54	02.2	17.7			704	66612	2004	11	18.35677	06	52	58.11	+15	37	04.1	18.7		704
66440	2004	11	19.31970	05	32	29.48	+29	53	59.2	18.2			704	66612	2004	11	18.36929	06	52	58.05	+15	36	59.2	19.0		704
66440	2004	11	19.35650	05	32	27.53	+29	53	49.4	18.0			704	66615	2004	11	19.31017	06	00	58.01	+27	13	22.9	17.3		704
66444	2004	11	19.19202	02	15	34.74	+21	46	22.2	18.7			704	66615	2004	11	19.32240	06	00	57.63	+27	13	19.8	18.2		704
66444	2004	11	19.20425	02	15	34.16	+21	46	16.3	19.6			704	66615	2004	11	19.35921	06	00	56.25	+27	13	09.5	17.4		704
66444	2004	11	19.21647	02	15	33.67	+21	46	09.5	19.4			704	66621	2004	11	17.73690	03	37	23.32	+38	16	30.1	18.5	R	599
66444	2004	11	19.22876	02	15	33.10	+21	46	02.9	19.7			704	66621	2004	11	17.74734	03	37	22.62	+38	16	28.3	18.5	R	599
66444	2004	11	19.24101	02	15	32.58	+21	45	57.9	19.6			704	66621	2004	11	17.75778	03	37	21.90	+38	16	26.4	18.7	R	599
66446	2004	11	19.24489	02	50	52.90	+25	49	27.2	18.6			704	66622	2004	11	19.24855	03	37	03.21	+30	05	13.2	19.3		704
66446	2004	11	19.25711	02	50	52.21	+25	49	21.0	18.5			704	66622	2004	11	19.26076	03	37	02.41	+30	05	10.2	19.7		704
66446	2004	11	19.26933	02	50	51.54	+25	49	13.9	18.7			704	66622	2004	11	19.27299	03	37	01.72	+30	05	06.1	19.7		704
66446	2004	11	19.28156	02	50	50.84	+25	49	07.7	18.7			704	66622	2004	11	19.28522	03	37	00.90	+30	05	03.2	19.6		704
66446	2004	11	19.29379	02	50	50.17	+25	49	01.3	18.7			704	66622	2004	11	19.29745	03	37	00.21	+30	04	59.8	19.3		704
66450	2004	11	13.40110	08	42	17.41	+21	28	31.0	18.5	R		703	66629	2004	11	19.30892	05	50	40.18	+29	23	27.3	17.9		704
66450	2004	11	13.41042	08	42	17.64	+21	28	29.3	19.1	R		703	66629	2004	11	19.32115	05	50	39.66	+29	23	25.7	18.0		704
66450	2004	11	13.45095	08	42	18.36	+21	28	21.1	18.9	R		703	66629	2004	11	19.35795	05	50	38.11	+29	23	20.4	17.9		704
66450	2004	11	13.46020	08	42	18.56	+21	28	19.1	18.8	R		703	66635	2004	11	18.53754	01	57	08.64	+16	39	05.3	19.1		608
66460	2004	11	13.36451	08	01	37.58	+23	28	01.9	19.6	R		703	66635	2004	11	18.54818	01	57	08.28	+16	38	59.3	18.8		608
66460	2004	11	13.37271	08	01	37.82	+23	27	59.9	19.0	R		703	66635	2004	11	18.55886	01	57	07.88	+16	38	52.8	19.2		608
66460	2004	11	13.38095	08	01	38.11	+23	27	59.3	20.2	R		703	66635	2004	11	19.19009	01	56	46.15	+16	33	00.6	18.2		704
66460	2004	11	13.38912	08	01	38.33	+23	27	59.4	20.0	R		703	66635	2004	11	19.20232	01	56	45.73	+16	32	54.4	18.8		704
66461	2004	11	10.43576	04	37	40.84	+22	19	28.8	20.0	R	1	695	66635	2004	11	19.21454	01	56	45.30	+16	32	47.7	18.9		704
66461	2004	11	10.51019	04	37	36.90	+22	19	15.7			1	695	66635	2004	11	19.21749	01	56	45.28	+16	32	45.4	18.0	R	703
66462	2004	11	19.37318	08																						

66680	2004 09 22.39337	04 39 41.35	+14 19 51.3	18.7 R	699	66794	2004 11 19.35485	05 09 37.71	+29 19 22.3	18.5	704
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66680	2004 09 22.44723	04 39 43.47	+14 19 35.9		699	66797	2004 11 18.28767	04 43 50.00	+21 11 12.4	18.9	704
66685	2004 11 17.82035	03 51 05.77	+21 07 24.2	18.9 R	599	66797	2004 11 18.29997	04 43 49.31	+21 11 10.5	18.9	704
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66685	2004 11 17.85271	03 51 03.89	+21 07 15.8	19.1 R	599	66799	2004 11 19.26520	04 29 26.77	+26 49 57.5	19.5	704
66686	2004 11 18.32064	06 19 18.78	+21 04 03.8	19.2	704	66799	2004 11 19.27742	04 29 26.08	+26 49 53.4	19.6	704
66686	2004 11 18.33302	06 19 18.29	+21 04 01.2	19.7	704	66799	2004 11 19.28965	04 29 25.33	+26 49 49.1	19.6	704
66686	2004 11 18.34534	06 19 17.91	+21 03 59.8	19.5	704	66799	2004 11 19.30188	04 29 24.64	+26 49 44.8	19.5	704
66686	2004 11 18.35772	06 19 17.55	+21 03 56.7	19.6	704	66801	2004 11 18.24497	03 34 10.57	+21 09 21.1	18.4	704
66688	2004 11 10.39723	04 29 17.14	+19 33 55.6	19.2 R	1 695	66801	2004 11 18.28164	03 34 08.45	+21 09 07.0	18.7	704
66688	2004 11 10.47276	04 29 13.38	+19 33 38.8		1 695	66801	2004 11 18.29394	03 34 07.77	+21 09 02.8	18.7	704
66688	2004 11 13.32574	04 26 51.95	+19 23 03.9	18.4 R	703	66801	2004 11 19.47043	03 33 02.88	+21 02 24.8	19.6	608
66688	2004 11 13.33459	04 26 51.54	+19 23 02.1	18.2 R	703	66801	2004 11 19.48099	03 33 02.29	+21 02 20.9	19.4	608
66688	2004 11 13.34347	04 26 50.71	+19 23 01.7	16.8 R	703	66801	2004 11 19.49188	03 33 01.66	+21 02 17.4	19.4	608
66688	2004 11 13.35230	04 26 50.55	+19 23 01.6	17.4 R	703	66802	2004 11 18.26231	04 34 08.00	+22 46 34.9	18.9	704
66698	2004 11 17.77753	03 45 58.00	+19 25 02.0	18.6 R	599	66802	2004 11 18.27456	04 34 07.39	+22 46 30.9	18.8	704
66698	2004 11 17.79895	03 45 56.73	+19 24 59.1	18.6 R	599	66802	2004 11 18.28677	04 34 06.71	+22 46 28.1	18.9	704
66698	2004 11 17.81034	03 45 56.08	+19 24 57.4	18.7 R	599	66802	2004 11 18.29908	04 34 05.94	+22 46 24.4	18.8	704
66702	2004 09 22.40317	03 28 09.37	+15 40 53.1	18.9 R	699	66806	2004 11 19.27672	04 02 10.40	+36 44 28.3	18.7	704
66702	2004 09 22.42112	03 28 09.41	+15 40 47.5		699	66806	2004 11 19.28991	04 02 09.59	+36 44 24.8	19.2	704
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66704	2004 11 19.51489	09 30 50.84	+14 10 41.4	19.0 R	699	66815	2004 11 19.24932	03 41 21.03	+23 16 15.3	18.3	704
66704	2004 11 19.52061	09 30 51.10	+14 10 40.3		699	66815	2004 11 19.26153	03 41 20.29	+23 16 12.7	18.2	704
66704	2004 11 19.52633	09 30 51.37	+14 10 40.1		699	66815	2004 11 19.27376	03 41 19.56	+23 16 09.5	18.2	704
66704	2004 11 19.53203	09 30 51.66	+14 10 39.5		699	66815	2004 11 19.28599	03 41 18.85	+23 16 06.4	18.3	704
66705	2004 11 19.38453	09 26 17.94	+13 31 10.9	19.1 R	699	66815	2004 11 19.29822	03 41 18.13	+23 16 03.3	18.2	704
66705	2004 11 19.39509	09 26 18.40	+13 31 08.2		699	66818	2004 11 18.31935	06 00 34.46	+20 40 19.9	19.6	704
66705	2004 11 19.40565	09 26 18.91	+13 31 07.2		699	66818	2004 11 18.33173	06 00 34.08	+20 40 19.8	19.3	704
66705	2004 11 19.41622	09 26 19.44	+13 31 03.7		699	66818	2004 11 18.34404	06 00 33.59	+20 40 18.5	19.4	704
66708	2004 11 13.39402	09 01 04.48	+13 11 21.3	19.7 R	703	66818	2004 11 18.35642	06 00 33.13	+20 40 16.2	20.0	704
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66718	2004 11 19.24816	03 33 09.53	+23 26 14.6	18.6	704	66824	2004 11 18.28292	03 55 49.06	+21 43 07.4	18.2	704
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66718	2004 11 19.27260	03 33 08.10	+23 26 08.9	18.9	704	66825	2004 11 10.40238	04 33 04.96	+20 07 14.6	20.0 R	1 695
66718	2004 11 19.28483	03 33 07.37	+23 26 06.3	18.7	704	66825	2004 11 10.47794	04 33 01.22	+20 07 00.5		1 695
66718	2004 11 19.29706	03 33 06.67	+23 26 03.1	18.5	704	66829	2004 11 19.25561	04 58 38.34	+28 41 31.0	18.7	704
66722	2004 11 19.30698	05 30 01.30	+32 42 30.3	18.6	704	66829	2004 11 19.26783	04 58 37.66	+28 41 28.8	19.1	704
66722	2004 11 19.31921	05 30 00.64	+32 42 28.4	18.6	704	66829	2004 11 19.28006	04 58 36.99	+28 41 27.2	19.1	704
66722	2004 11 19.35601	05 29 58.79	+32 42 23.9	18.6	704	66829	2004 11 19.29228	04 58 36.31	+28 41 25.3	19.3	704
66723	2004 11 15.18739	06 18 00.62	+31 59 19.9	17.8 R	H67	66829	2004 11 19.30452	04 58 35.62	+28 41 23.9	19.3	704
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66723	2004 11 15.21952	06 17 59.82	+31 59 13.3	18.3 R	H67	66833	2004 11 19.27627	04 18 09.62	+26 56 43.9	18.9	704
66727	2004 11 19.24922	03 41 24.24	+25 21 13.7	18.0	704	66833	2004 11 19.28850	04 18 08.91	+26 56 41.8	19.4	704
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66727	2004 11 19.27366	03 41 22.78	+25 21 08.6	18.2	704	66848	2004 11 18.19416	02 33 07.29	+06 46 38.7	17.6	704
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66736	2004 11 19.24788	03 28 22.74	+23 48 49.1	18.3	704	66848	2004 11 18.23230	02 33 05.42	+06 46 39.3	17.7	704
66736	2004 11 19.26009	03 28 21.99	+23 48 44.8	18.8	704	66848	2004 11 18.24504	02 33 04.80	+06 46 38.9	18.0	704
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66736	2004 11 19.28454	03 28 20.51	+23 48 39.2	18.8	704	66849	2004 11 13.37271	08 03 28.51	+24 06 07.0	19.3 R	703
66736	2004 11 19.29678	03 28 19.80	+23 48 36.0	18.5	704	66849	2004 11 13.38095	08 03 28.65	+24 06 07.2	19.0 R	703
66738	2004 11 19.24566	03 10 25.21	+22 24 16.8	18.5	704	66849	2004 11 13.38912	08 03 29.00	+24 06 09.3	18.3 R	703
66738	2004 11 19.25788	03 10 24.51	+22 24 13.4	18.9	704	66855	2004 11 19.25532	04 57 19.83	+32 21 53.4	17.5	704
66738	2004 11 19.27010	03 10 23.80	+22 24 10.7	18.8	704	66855	2004 11 19.26754	04 57 19.08	+32 21 53.8	18.1	704
66738	2004 11 19.28233	03 10 23.12	+22 24 06.9	18.7	704	66855	2004 11 19.27976	04 57 18.37	+32 21 55.1	17.8	704
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66742	2004 11 18.20215	01 39 22.05	+05 28 28.6	19.0	704	66855	2004 11 19.30422	04 57 16.87	+32 21 56.8	17.9	704
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66748	2004 11 15.83616	02 41 13.27	+06 29 08.2		246	66869	2004 11 19.27404	03 48 54.86	+26 11 50.7	17.5	704
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66748	2004 11 15.83873	02 41 13.10	+06 29 07.5		246	66872	2004 11 19.31673	07 12 09.66	+33 53 30.0	17.7	704
66748	2004 11 15.84082	02 41 13.02	+06 29 07.5		246	66872	2004 11 19.35353	07 12 09.32	+33 53 43.1	17.9	704
66748	2004 11 15.84222	02 41 12.97	+06 29 06.9		246	66872	2004 11 19.36577	07 12			

66894	2004	11	19.28998	03	43	43.23	+18	04	38.2	18.0	R	703	66980	2004	11	19.29841	03	47	26.60	+25	21	45.1	18.3	704	
66894	2004	11	19.29829	03	43	42.78	+18	04	36.8	18.6	R	703	66982	2004	11	19.24922	03	44	00.13	+25	15	25.9	18.7	704	
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66894	2004	11	19.31485	03	43	41.86	+18	04	32.9	17.7	R	703	66982	2004	11	19.27366	03	43	58.69	+25	15	20.6	19.1	704	
66895	2004	11	19.24440	03	31	51.54	+14	59	49.3	19.8		704	66982	2004	11	19.28589	03	43	58.16	+25	15	18.6	19.0	704	
66895	2004	11	19.25662	03	31	50.79	+14	59	43.7	19.7		704	66982	2004	11	19.29812	03	43	57.48	+25	15	15.9	19.0	704	
66895	2004	11	19.26673	03	31	50.38	+14	59	36.7	19.3		704	66983	2004	11	18.27069	04	51	39.85	+13	10	09.1	18.2	704	
66895	2004	11	19.26884	03	31	50.14	+14	59	39.3	19.9		704	66983	2004	11	18.28306	04	51	39.20	+13	10	07.5	19.0	704	
66895	2004	11	19.28107	03	31	49.53	+14	59	33.9	20.0		704	66983	2004	11	18.29539	04	51	38.47	+13	10	11.3	18.8	704	
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66895	2004	11	19.28673	03	31	49.24	+14	59	29.1	18.5	R	703	66985	2004	11	19.25823	03	16	19.86	+34	53	35.8	17.8	704	
66895	2004	11	19.29329	03	31	48.95	+14	59	29.2	19.7		704	66985	2004	11	19.27242	03	16	19.04	+34	53	31.5	18.0	704	
66895	2004	11	19.29451	03	31	48.98	+14	59	26.3	19.6		704	66985	2004	11	19.28600	03	16	18.29	+34	53	26.7	18.0	704	
66895	2004	11	19.29498	03	31	48.89	+14	59	26.7	18.9	R	703	66985	2004	11	19.29880	03	16	17.55	+34	53	21.4	17.8	704	
66895	2004	11	19.30325	03	31	48.38	+14	59	23.0	18.2	R	703	66985	2004	11	19.31260	03	16	16.82	+34	53	17.3	17.7	704	
66895	2004	11	19.30855	03	31	48.16	+14	59	22.0	19.5		704	66987	2004	11	18.25535	05	34	15.38	+25	50	04.3	18.3	704	
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66896	2004	11	19.28943	03	40	55.49	+19	20	22.0	17.9	R	703	66987	2004	11	18.27981	05	34	14.25	+25	50	11.4	19.0	704	
66896	2004	11	19.29774	03	40	54.98	+19	20	20.5	18.2	R	703	66987	2004	11	18.29203	05	34	13.78	+25	50	14.2	18.9	704	
66896	2004	11	19.30603	03	40	54.49	+19	20	19.3	17.9	R	703	66987	2004	11	18.30434	05	34	13.17	+25	50	17.7	19.2	704	
66896	2004	11	19.31431	03	40	54.00	+19	20	18.5	18.0	R	703	66989	2004	11	13.40110	08	41	13.01	+20	09	34.3	17.9	R	703
66897	2004	11	19.24961	03	48	54.74	+26	25	31.7	18.1		704	66989	2004	11	13.41042	08	41	13.40	+20	09	35.2	18.1	R	703
66897	2004	11	19.26182	03	48	54.01	+26	25	27.8	18.1		704	66989	2004	11	13.45095	08	41	15.18	+20	09	34.0	18.8	R	703
66897	2004	11	19.27404	03	48	53.27	+26	25	23.6	18.2		704	66989	2004	11	13.46020	08	41	15.58	+20	09	32.9	19.0	R	703
66897	2004	11	19.28627	03	48	52.54	+26	25	19.6	18.1		704	66989	2004	11	18.37073	08	44	35.57	+20	09	48.9	19.0	704	
66897	2004	11	19.29850	03	48	51.83	+26	25	15.8	18.5		704	66989	2004	11	18.38314	08	44	36.01	+20	09	49.9	19.1	704	
66907	2004	11	17.77464	03	44	26.59	+20	50	02.6	18.3	R	599	66989	2004	11	18.39553	08	44	36.43	+20	09	50.4	19.5	704	
66907	2004	11	17.78610	03	44	25.96	+20	49	59.1	18.5	R	599	66989	2004	11	18.40791	08	44	36.86	+20	09	51.5	19.5	704	
66907	2004	11	17.79612	03	44	25.43	+20	49	56.1	18.5	R	599	66989	2004	11	18.42036	08	44	37.29	+20	09	51.0	19.1	704	
66907	2004	11	17.80751	03	44	24.80	+20	49	52.2	18.5	R	599	66990	2004	11	18.18897	02	20	13.18	+14	35	59.3	19.1	704	
66912	2004	11	18.25396	05	14	01.28	+24	07	39.2	18.3		704	66990	2004	11	18.18906	02	20	13.20	+14	35	58.1	18.8	704	
66912	2004	11	18.26618	05	14	00.69	+24	07	36.8	19.1		704	66990	2004	11	18.20118	02	20	12.68	+14	35	56.8	19.5	704	
66912	2004	11	18.29064	05	13	59.53	+24	07	36.7	19.7		704	66990	2004	11	18.20128	02	20	12.69	+14	35	56.8	19.0	704	
66912	2004	11	18.30295	05	13	58.97	+24	07	36.6	19.4		704	66990	2004	11	18.21334	02	20	12.10	+14	35	55.4	19.2	704	
66917	2004	11	18.31181	06	59	17.94	+20	38	17.4	18.5		704	66990	2004	11	18.21344	02	20	12.12	+14	35	53.9	19.0	704	
66917	2004	11	18.32420	06	59	17.82	+20	38	13.6	18.7		704	66990	2004	11	18.22551	02	20	11.63	+14	35	52.1	19.4	704	
66917	2004	11	18.33652	06	59	17.53	+20	38	09.0	18.7		704	66990	2004	11	18.22561	02	20	11.62	+14	35	52.5	19.0	704	
66917	2004	11	18.34884	06	59	17.32	+20	38	05.2	18.8		704	66990	2004	11	18.23767	02	20	11.07	+14	35	49.3	19.2	704	
66917	2004	11	18.36123	06	59	17.06	+20	38	01.2	18.7		704	66990	2004	11	18.23777	02	20	11.10	+14	35	50.4	18.9	704	
66921	2004	11	11.06929	23	35	16.03	-13	14	21.2	18.5	R	699	66990	2004	11	19.25264	02	19	28.16	+14	32	35.0	17.7	R	703
66921	2004	11	11.08958	23	35	16.54	-13	14	17.3			699	66990	2004	11	19.26090	02	19	27.87	+14	32	33.1	18.8	R	703
66921	2004	11	11.10987	23	35	17.04	-13	14	14.6			699	66990	2004	11	19.26918	02	19	27.45	+14	32	31.8	17.5	R	703
66921	2004	11	11.13013	23	35	17.48	-13	14	10.2			699	66990	2004	11	19.27748	02	19	27.11	+14	32	30.1	19.7	R	703
66923	2004	11	13.39348	08	54	48.11	+13	56	54.6	18.7	R	703	66996	2004	11	13.39837	08	46	18.03	+17	16	54.8	19.1	R	703
66923	2004	11	13.40276	08	54	48.73	+13	56	52.5	19.8	R	703	66996	2004	11	13.40764	08	46	18.21	+17	16	51.6	18.2	R	703
66923	2004	11	13.41207	08	54	49.26	+13	56	50.3	18.5	R	703	66996	2004	11	13.43898	08	46	18.83	+17	16	41.8	18.7	R	703
66923	2004	11	13.45260	08	54	51.79	+13	56	37.4	19.4	R	703	66996	2004	11	13.45751	08	46	19.07	+17	16	36.0	18.4	R	703
66926	2004	11	19.24816	03	34	13.86	+24	16	45.6	17.4		704	66999	2004	09	22.32776	01	59	05.34	+23	11	38.6	18.7	R	699
66926	2004	11	19.26038	03	34	13.14	+24	16	42.6	17.8		704	66999	2004	09	22.34401	01	59	04.85	+23	11	37.4			699
66926	2004	11	19.27260	03	34	12.40	+24	16	39.6	18.0		704	66999	2004	09	22.36026	01	59	04.29	+23	11	36.1			699
66926	2004	11	19.28483	03	34	11.70	+24	16	36.4	17.8		704	66999	2004	09	22.37649	01	59	03.80	+23	11	34.3			699
66926	2004	11	19.29706	03	34	10.99	+24	16	33.1	17.6		704	66999	2004	11	19.21106	01	19	29.72	+18	11	39.4	19.0	704	
66941	2004	11	19.24614	03	14	56.03	+28	03	57.5	17.9		704	66999	2004	11	19.22335	01	19	29.40	+18	11	34.9	19.0	704	
66941	2004	11	19.25836	03	14	55.34	+28	03	53.5	18.0		704	66999	2004	11	19.23561	01	19	29.05	+18	11	31.8	19.4	704	
66941	2004	11	19.27058	03	14	54.65	+28	03	49.8	18.0		704	67003	2004	11	18.32165	06	29	10.47	+22	17	44.3	18.9	704	
66941	2004	11	19.28281	03	14	53.98	+28	03	45.4	17.9		704	67003	2004	11	18.34635	06	29	09.66	+22	17	41.2	19.2	704	
66941	2004	11	19.29504	03	14	53.30	+28	03	41.7	18.2		704	67003	2004	11	18.35873	06	29	09.27						

67033	2004	11	19.38128	09 17 57.48	+16 07 50.1	19.0	R	699	67098	2004	11	15.92438	02 49 42.39	+19 51 28.0	18.2	V	049
67033	2004	11	19.39185	09 17 57.79	+16 07 47.0			699	67098	2004	11	19.20753	02 47 12.12	+19 30 17.4	19.0		704
67033	2004	11	19.40241	09 17 58.20	+16 07 44.1			699	67098	2004	11	19.21981	02 47 11.53	+19 30 13.3	18.9		704
67033	2004	11	19.41298	09 17 58.49	+16 07 40.8			699	67098	2004	11	19.23204	02 47 10.93	+19 30 08.5	19.2		704
67034	2004	11	18.25485	05 24 31.20	+22 51 44.1	17.7		704	67098	2004	11	19.24429	02 47 10.39	+19 30 03.6	19.0		704
67034	2004	11	18.26707	05 24 30.67	+22 51 46.1	17.9		704	67098	2004	11	19.25648	02 47 09.79	+19 29 58.7	17.8	R	703
67034	2004	11	18.27931	05 24 30.11	+22 51 48.5	18.0		704	67098	2004	11	19.26473	02 47 09.37	+19 29 56.3	18.2	R	703
67034	2004	11	18.29153	05 24 29.51	+22 51 51.0	17.9		704	67098	2004	11	19.27299	02 47 08.99	+19 29 52.6	17.7	R	703
67034	2004	11	18.30384	05 24 28.97	+22 51 53.5	18.2		704	67098	2004	11	19.28131	02 47 08.62	+19 29 49.5	18.1	R	703
67037	2004	11	10.13531	00 46 44.34	+22 06 58.2	18.1	R	699	67099	2004	11	11.23739	04 16 15.26	+05 04 52.6	18.0	R	699
67037	2004	11	10.15561	00 46 43.70	+22 06 50.3			699	67099	2004	11	11.25200	04 16 14.59	+05 04 51.0			699
67037	2004	11	10.17587	00 46 43.14	+22 06 41.8			699	67099	2004	11	11.26657	04 16 13.85	+05 04 49.5			699
67037	2004	11	10.19616	00 46 42.49	+22 06 34.3			699	67099	2004	11	11.28116	04 16 13.20	+05 04 48.2			699
67039	2004	11	19.26075	03 50 46.11	+34 33 40.9	17.3		704	67112	2004	11	11.23820	04 27 32.64	+05 06 53.5	17.5	R	699
67039	2004	11	19.27495	03 50 45.19	+34 33 38.4	17.6		704	67112	2004	11	11.25281	04 27 31.87	+05 06 53.3			699
67039	2004	11	19.28853	03 50 44.37	+34 33 35.7	17.1		704	67112	2004	11	11.26738	04 27 31.11	+05 06 54.0			699
67039	2004	11	19.31512	03 50 42.73	+34 33 30.7	17.3		704	67112	2004	11	11.28197	04 27 30.40	+05 06 53.8			699
67042	2004	11	19.26411	04 27 12.54	+34 30 00.4	18.5		704	67113	2004	11	18.37492	07 56 48.21	+12 53 18.2	17.6		704
67042	2004	11	19.27868	04 27 11.69	+34 29 58.5	18.5		704	67113	2004	11	18.38792	07 56 48.40	+12 53 15.3	18.0		704
67042	2004	11	19.29187	04 27 10.89	+34 29 57.5	18.5		704	67113	2004	11	18.40050	07 56 48.60	+12 53 13.3	18.5		704
67042	2004	11	19.30507	04 27 10.08	+34 29 55.7	18.4		704	67113	2004	11	18.41274	07 56 48.80	+12 53 09.9	18.5		704
67042	2004	11	19.31902	04 27 09.25	+34 29 54.3	18.6		704	67113	2004	11	18.42498	07 56 49.02	+12 53 07.4	17.8		704
67044	2004	11	19.38696	09 18 20.27	+21 07 10.5	18.2	R	699	67114	2004	11	18.25817	03 45 01.28	+22 59 25.0	18.5		704
67044	2004	11	19.39752	09 18 20.64	+21 07 08.1			699	67114	2004	11	18.27038	03 45 00.67	+22 59 21.5	18.5		704
67044	2004	11	19.40808	09 18 21.07	+21 07 06.5			699	67114	2004	11	18.28263	03 45 00.10	+22 59 18.4	18.5		704
67044	2004	11	19.41866	09 18 21.43	+21 07 04.4			699	67114	2004	11	18.29493	03 44 59.50	+22 59 15.3	19.0		704
67048	2004	11	19.25678	02 59 40.96	+33 15 43.6	17.7		704	67125	2004	11	13.32683	04 46 53.19	+18 43 22.4	18.0	R	703
67048	2004	11	19.27055	02 59 40.22	+33 15 40.5	18.3		704	67125	2004	11	13.33566	04 46 52.84	+18 43 22.3	17.5	R	703
67048	2004	11	19.28455	02 59 39.32	+33 15 37.2	18.2		704	67125	2004	11	13.34455	04 46 52.58	+18 43 21.1	17.4	R	703
67048	2004	11	19.29735	02 59 38.62	+33 15 33.5	18.2		704	67125	2004	11	13.35339	04 46 52.03	+18 43 19.9	18.0	R	703
67048	2004	11	19.31114	02 59 37.85	+33 15 30.0	18.2		704	67125	2004	11	18.25089	04 43 11.86	+18 34 44.9	18.2		704
67058	2004	11	18.49887	09 26 24.78	+29 46 32.9	18.8	R	703	67125	2004	11	18.26310	04 43 11.35	+18 34 41.9	19.1		704
67058	2004	11	18.50870	09 26 25.07	+29 46 33.9	18.1	R	703	67125	2004	11	18.27535	04 43 10.70	+18 34 42.1	18.2		704
67058	2004	11	18.51738	09 26 25.40	+29 46 34.4	19.2	R	703	67125	2004	11	18.28756	04 43 10.02	+18 34 40.3	18.8		704
67058	2004	11	18.52620	09 26 25.70	+29 46 36.5	18.3	R	703	67125	2004	11	18.29987	04 43 09.49	+18 34 39.5	18.5		704
67064	2004	11	19.20145	01 45 55.97	+20 02 02.3	19.5		704	67132	2004	09	22.32694	01 41 11.22	+24 02 22.6	18.2	R	699
67064	2004	11	19.21367	01 45 55.56	+20 01 59.0	19.4		704	67132	2004	09	22.34320	01 41 10.71	+24 02 21.4			699
67064	2004	11	19.22597	01 45 55.09	+20 01 54.3	19.1		704	67132	2004	09	22.35946	01 41 10.14	+24 02 19.3			699
67064	2004	11	19.23821	01 45 54.62	+20 01 50.4	19.0		704	67132	2004	09	22.37568	01 41 09.55	+24 02 18.1			699
67069	2004	11	18.37680	09 47 34.65	+13 43 21.3	18.4		704	67132	2004	11	19.18677	01 03 02.36	+18 16 04.4	17.6	R	703
67069	2004	11	18.38920	09 47 35.32	+13 43 15.7	19.0		704	67132	2004	11	19.19493	01 03 02.23	+18 16 01.9	17.6	R	703
67069	2004	11	18.40157	09 47 35.88	+13 43 10.0	19.0		704	67132	2004	11	19.20310	01 03 02.07	+18 15 57.7	17.7	R	703
67069	2004	11	18.41397	09 47 36.50	+13 43 04.0	19.1		704	67132	2004	11	19.21140	01 03 01.94	+18 15 54.5	17.6	R	703
67069	2004	11	18.42640	09 47 37.15	+13 42 58.8	19.3		704	67138	2004	11	18.19103	02 44 00.68	+14 36 58.4	17.8		704
67069	2004	11	19.42543	09 48 27.92	+13 35 01.0	18.8	R	699	67138	2004	11	18.20324	02 44 00.03	+14 36 56.5	18.0		704
67069	2004	11	19.43518	09 48 28.42	+13 34 57.1			699	67138	2004	11	18.21544	02 43 59.39	+14 36 54.8	17.8		704
67069	2004	11	19.44494	09 48 28.85	+13 34 53.1			699	67138	2004	11	18.22758	02 43 58.76	+14 36 53.0	17.8		704
67069	2004	11	19.45468	09 48 29.36	+13 34 47.5			699	67138	2004	11	18.23974	02 43 58.14	+14 36 51.0	18.1		704
67069	2004	11	19.51813	09 48 32.47	+13 34 18.2	18.5	R	699	67138	2004	11	19.25370	02 43 07.39	+14 34 15.1	16.9	R	703
67069	2004	11	19.52385	09 48 32.77	+13 34 14.6			699	67138	2004	11	19.26197	02 43 07.02	+14 34 13.8	16.9	R	703
67069	2004	11	19.52957	09 48 32.99	+13 34 12.1			699	67138	2004	11	19.27024	02 43 06.55	+14 34 12.4	16.7	R	703
67069	2004	11	19.53528	09 48 33.27	+13 34 09.9			699	67138	2004	11	19.27858	02 43 06.15	+14 34 11.3	16.6	R	703
67071	2004	11	19.20047	00 58 40.75	+35 45 48.8	18.0	R	699	67154	2004	11	19.24749	03 34 09.16	+28 14 19.3	17.0		704
67071	2004	11	19.20865	00 58 40.53	+35 45 43.8			699	67154	2004	11	19.25971	03 34 08.50	+28 14 13.1	17.1		704
67071	2004	11	19.21687	00 58 40.40	+35 45 38.6			699	67154	2004	11	19.27193	03 34 07.83	+28 14 07.1	17.2		704
67071	2004	11	19.22507	00 58 40.27	+35 45 33.7			699	67154	2004	11	19.28416	03 34 07.17	+28 14 00.8	16.8		704
67074	2004	11	19.14255	01 52 46.41	+28 18 59.0	18.0	R	699	67154	2004	11	19.29639	03 34 06.51	+28 13 54.7	17.0		704
67074	2004	11	19.15561	01 52 45.97	+28 18 52.8			699	67155	2004	11	18.31716	05 34 58.82	+19 57 32.4	19.2		704
67074	2004	11	19.16864	01 52 45.49	+28 18 47.0			699	67155	2004	11	18.32954	05 34 58.33	+19 57 29.1	19.1		704
67074	2004	11	19.18167	01 52 44.97	+28 18 40.5			699	67155	2004	11	18.34185	05 34 57.80	+19 57 26.4	18.9		704
67075	2004	11	10.41569	04 52 19.76	+20 51 22.3	19.1	R	1 695	67155	2004	11	18.35424	05 34 57.29	+19 57 22.5	18.8		704
67075	2004	11	10.49047	04 52 16.47	+20 51 20.4		1 695	695	67156	2004	11	18.20019	02 08 09.90	+11 05 21.6	19.4		704
67076	2004	11	15.83720	02 22 06.16	+23 55 18.5	18.5	V	A16	67156	2004	11	18.21235	02 08 09.54	+11 05 18.1	19.4		704
67076	2004	11	15.84587	02 22 05.79	+23 55 15.2	18.6	V	A16	67156	2004	11	18.22452	02 08 09.06	+11 05 14.0	19.3		704
67076	2004	11	15.85448	02 22 05.40	+23 55 12.3	18.5	V	A16	67156	2004	11	18.23668	02 08 08.56	+11 05 09.5	18.9		704
67076	2004	11	15.86308	02 22 04.93	+23 55 09.9	18.8	V	A16	67163	2004	11	18.41090	09 46 16.88	+03 51 20.0	18.3		704
67076	2004	11	15.87168	02 22 0													

67248	2004	11	18.31467	06	01	23.41	+14	46	19.4	17.3	704	67448	2004	11	19.23067	01	47	59.33	+12	21	17.0	17.7	R	703	
67248	2004	11	18.32692	06	01	23.04	+14	46	14.3	16.9	704	67448	2004	11	19.23881	01	47	59.06	+12	21	13.3	17.9	R	703	
67248	2004	11	18.33942	06	01	22.74	+14	46	08.2	17.0	704	67449	2004	11	17.16588	01	22	55.23	+02	14	28.1	19.4	R	683	
67248	2004	11	18.35190	06	01	22.34	+14	46	03.3	17.1	704	67449	2004	11	17.17925	01	22	54.87	+02	14	24.9	19.6	R	683	
67248	2004	11	18.36418	06	01	21.98	+14	45	57.8	16.8	704	67449	2004	11	17.19264	01	22	54.41	+02	14	22.1	19.4	R	683	
67255	2004	11	18.37783	09	54	45.62	+15	32	41.4	18.5	704	67449	2004	11	18.18671	01	22	33.01	+02	09	49.3	18.4		704	
67255	2004	11	18.39021	09	54	46.16	+15	32	36.8	18.9	704	67449	2004	11	18.19991	01	22	32.64	+02	09	46.4	18.6		704	
67255	2004	11	18.40259	09	54	46.61	+15	32	31.4	18.9	704	67449	2004	11	18.21257	01	22	32.33	+02	09	41.7	18.4		704	
67255	2004	11	18.41504	09	54	47.04	+15	32	26.9	19.2	704	67449	2004	11	18.22533	01	22	32.05	+02	09	39.5	18.3		704	
67255	2004	11	18.42741	09	54	47.51	+15	32	22.5	19.0	704	67452	2004	11	19.51489	09	30	32.44	+14	42	25.3	19.2	R	699	
67255	2004	11	19.42705	09	55	24.59	+15	26	13.1	18.3	R	699	67452	2004	11	19.52061	09	30	32.86	+14	42	22.9		699	
67255	2004	11	19.43680	09	55	24.88	+15	26	11.1		699	67452	2004	11	19.52633	09	30	33.21	+14	42	19.6		699		
67255	2004	11	19.44656	09	55	25.27	+15	26	07.1		699	67452	2004	11	19.53203	09	30	33.58	+14	42	18.3		699		
67255	2004	11	19.45629	09	55	25.60	+15	26	03.2		699	67453	2004	11	13.19062	23	20	12.45	-04	13	19.6	18.0	R	703	
67304	2004	11	18.37476	09	25	48.79	+16	55	15.8	18.7	704	67453	2004	11	13.19833	23	20	12.66	-04	13	19.3	17.9	R	703	
67304	2004	11	18.38718	09	25	49.36	+16	55	15.0	18.5	704	67453	2004	11	13.20604	23	20	12.99	-04	13	19.0	17.6	R	703	
67304	2004	11	18.39957	09	25	50.00	+16	55	13.2	18.2	704	67453	2004	11	13.21377	23	20	13.24	-04	13	18.7	17.9	R	703	
67304	2004	11	18.41196	09	25	50.54	+16	55	13.1	18.5	704	67453	2004	11	18.12349	23	23	30.63	-04	05	52.1	18.7		704	
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67304	2004	11	19.38616	09	26	37.51	+16	53	47.1	17.9	R	699	67453	2004	11	18.14771	23	23	31.60	-04	05	48.8	18.6		704
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67304	2004	11	19.40727	09	26	38.41	+16	53	44.9		699	67453	2004	11	18.17193	23	23	32.65	-04	05	47.2	18.4		704	
67304	2004	11	19.41785	09	26	38.94	+16	53	43.6		699	67454	2004	11	19.21588	01	29	07.15	+15	11	28.6	19.6	R	703	
67308	2004	11	18.36762	08	06	47.31	+16	23	16.1	18.5	704	67454	2004	11	19.22409	01	29	06.89	+15	11	25.9	19.1	R	703	
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67309	2004	11	18.19185	02	14	00.23	+07	42	29.8	18.6	704	67456	2004	11	18.34111	06	19	14.61	+14	05	22.1	18.5		704	
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67309	2004	11	18.23007	02	13	58.34	+07	42	24.1	18.2	704	67459	2004	11	13.40110	08	38	04.14	+21	50	25.4	19.0	R	703	
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67340	2004	11	16.92288	01	58	48.38	+17	39	22.3	17.6	R	106	67459	2004	11	13.45095	08	38	06.39	+21	50	17.6	18.2	R	703
67340	2004	11	16.92858	01	58	48.15	+17	39	20.4	17.4	R	106	67459	2004	11	13.46020	08	38	06.82	+21	50	16.1	18.4	R	703
67340	2004	11	18.53808	01	57	57.83	+17	30	53.9	19.5	608	67459	2004	11	18.37063	08	41	37.12	+21	37	49.6	18.8		704	
67340	2004	11	18.54872	01	57	57.48	+17	30	49.8	19.4	608	67459	2004	11	18.38304	08	41	37.59	+21	37	47.9	18.9		704	
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67386	2004	11	13.34347	04	24	19.11	+19	05	01.3	18.5	R	703	67471	2004	11	18.41717	08	07	34.36	+19	01	07.1	18.5		704
67386	2004	11	13.35230	04	24	18.56	+19	05	00.5	19.5	R	703	67475	2004	11	18.37534	07	58	29.71	+11	22	29.4	18.6		704
67388	2004	11	13.26574	01	47	22.87	-08	29	15.5	20.5	608	67475	2004	11	18.38835	07	58	29.92	+11	22	25.5	18.7		704	
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67397	2004	11	14.78213	03	01	01.91	+17	51	52.5	17.4	R	185	67489	2004	11	18.18543	01	41	51.53	+09	39	20.4	18.5		704
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68170	2004 11 18.40517	08 45 57.41	+08 23 05.5	19.1	704	68282	2004 11 18.22455	03 23 16.20	+08 32 52.5	18.6	704
68170	2004 11 18.41740	08 45 58.05	+08 23 02.0	19.0	704	68282	2004 11 18.23732	03 23 15.65	+08 32 48.3	18.8	704
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68174	2004 11 19.26419	02 39 18.51	+19 21 17.9	18.9 R	703	68283	2004 09 22.43740	03 18 31.77	+14 09 50.3		699
68174	2004 11 19.27245	02 39 18.08	+19 21 15.1	19.8 R	703	68283	2004 09 22.45539	03 18 31.58	+14 09 47.7		699
68174	2004 11 19.28079	02 39 17.73	+19 21 12.4	19.1 R	703	68283	2004 11 14.20713	02 49 02.74	+10 47 16.2	19.2 V	850
68176	2004 11 13.32358	04 03 16.12	+16 37 14.4	17.6 R	703	68283	2004 11 14.22371	02 49 01.			

68331	2004	11	18.26727	04	12	36.97	+12	02	10.8	18.1	704	68691	2004	11	19.29113	03	07	57.78	+13	22	17.5	18.8	R	703		
68331	2004	11	18.27964	04	12	36.32	+12	02	04.8	18.7	704	68691	2004	11	19.29943	03	07	57.18	+13	22	17.2	18.4	R	703		
68331	2004	11	18.29195	04	12	35.68	+12	01	59.2	18.6	704	68691	2004	11	19.30772	03	07	56.79	+13	22	16.6	17.8	R	703		
68331	2004	11	18.30432	04	12	35.05	+12	01	55.1	18.8	704	68693	2004	11	18.20620	03	13	00.00	+19	00	20.1	20.0		704		
68519	2004	11	13.39891	08	57	44.28	+19	16	56.0	19.3	R	703	68693	2004	11	18.21839	03	12	59.21	+19	00	19.0	19.9		704	
68519	2004	11	13.40818	08	57	44.38	+19	16	57.2	18.4	R	703	68693	2004	11	18.23055	03	12	58.53	+19	00	17.0	19.8		704	
68519	2004	11	13.43952	08	57	44.65	+19	17	00.1	18.6	R	703	68693	2004	11	19.28838	03	11	54.52	+18	57	41.4	18.7	R	703	
68519	2004	11	13.45806	08	57	44.89	+19	17	03.0	19.0	R	703	68693	2004	11	19.29668	03	11	53.99	+18	57	40.4	18.7	R	703	
68541	2004	11	18.12899	00	13	01.89	+03	59	53.9	18.9		704	68693	2004	11	19.30494	03	11	53.40	+18	57	38.7	18.8	R	703	
68541	2004	11	18.14111	00	13	02.23	+03	59	52.4	18.9		704	68693	2004	11	19.31324	03	11	52.97	+18	57	39.3	18.7	R	703	
68541	2004	11	18.15322	00	13	02.57	+03	59	50.6	19.2		704	68694	2004	11	17.57198	03	30	38.87	+11	53	55.9	18.7	R	E12	
68541	2004	11	18.16532	00	13	02.88	+03	59	48.3	19.6		704	68694	2004	11	17.58037	03	30	38.35	+11	53	55.0	19.1	R	E12	
68541	2004	11	18.17749	00	13	03.27	+03	59	43.9	19.4		704	68694	2004	11	17.58876	03	30	37.85	+11	53	53.7	18.5	R	E12	
68550	2004	11	10.12450	00	41	54.92	+02	52	47.0	19.8	R	1	695	68694	2004	11	17.59715	03	30	37.35	+11	53	52.5	18.8	R	E12
68550	2004	11	10.19590	00	41	52.70	+02	52	32.6			1	695	68694	2004	11	18.61471	03	29	38.51	+11	51	41.2	19.0	R	E12
68550	2004	11	11.19601	00	41	23.97	+02	49	17.9	19.8	R	1	695	68694	2004	11	18.62148	03	29	38.07	+11	51	40.3	19.0	R	E12
68550	2004	11	11.24596	00	41	22.48	+02	49	08.4			1	695	68694	2004	11	18.63501	03	29	37.24	+11	51	38.2	19.4	R	E12
68559	2004	11	11.24712	03	48	14.01	+02	36	15.2	18.6	R		699	68722	2004	11	19.21419	01	48	13.01	+13	20	45.8	19.2	R	703
68559	2004	11	11.26171	03	48	13.28	+02	36	14.1				699	68722	2004	11	19.22242	01	48	12.79	+13	20	45.2	19.0	R	703
68559	2004	11	11.27631	03	48	12.48	+02	36	11.8				699	68722	2004	11	19.23067	01	48	12.39	+13	20	43.4	20.6	R	703
68559	2004	11	11.29091	03	48	11.62	+02	36	09.5				699	68722	2004	11	19.23881	01	48	12.19	+13	20	42.0	20.4	R	703
68559	2004	11	17.26284	03	42	54.11	+02	24	07.7	19.1	R		683	68753	2004	11	16.94726	04	30	41.90	+21	18	23.1	18.8	V	049
68559	2004	11	17.27619	03	42	53.46	+02	24	05.9	20.6	R		683	68753	2004	11	16.96268	04	30	40.95	+21	18	21.0	19.4	V	049
68559	2004	11	17.28958	03	42	52.72	+02	24	07.0	19.7	R		683	68753	2004	11	16.97595	04	30	40.25	+21	18	18.2	18.9	V	049
68562	2004	11	13.15194	22	20	02.20	-11	13	45.8	19.3	R		703	68762	2004	11	11.06929	23	33	17.17	-15	41	18.2	18.5	R	699
68562	2004	11	13.15947	22	20	02.76	-11	13	43.7	18.2	R		703	68762	2004	11	11.08958	23	33	17.54	-15	41	17.3			699
68562	2004	11	13.16704	22	20	03.14	-11	13	41.3	18.3	R		703	68762	2004	11	11.10987	23	33	17.80	-15	41	16.3			699
68562	2004	11	13.17460	22	20	03.72	-11	13	38.4	19.0	R		703	68762	2004	11	11.13013	23	33	18.09	-15	41	15.7			699
68563	2004	11	13.22478	00	43	08.28	+01	57	06.9	18.9	R		703	68779	2004	11	17.56726	02	58	57.98	+10	24	32.7	19.9	R	E12
68563	2004	11	13.23304	00	43	08.01	+01	57	05.5	18.5	R		703	68779	2004	11	17.57563	02	58	57.48	+10	24	31.7	19.6	R	E12
68563	2004	11	13.24127	00	43	07.86	+01	57	03.6	18.3	R		703	68779	2004	11	17.58402	02	58	57.02	+10	24	28.4	19.2	R	E12
68563	2004	11	13.24952	00	43	07.64	+01	57	03.0	18.6	R		703	68779	2004	11	17.59242	02	58	56.56	+10	24	27.1	20.0	R	E12
68567	2004	11	19.25539	02	25	59.55	+19	12	55.2	19.0	R		703	68789	2004	11	13.31692	03	24	22.86	+06	19	20.6	20.0		608
68567	2004	11	19.26367	02	25	58.99	+19	12	51.2	20.0	R		703	68789	2004	11	13.32775	03	24	22.29	+06	19	17.5	19.9		608
68567	2004	11	19.27192	02	25	58.55	+19	12	47.3	19.6	R		703	68789	2004	11	13.33835	03	24	21.68	+06	19	15.3	20.6		608
68567	2004	11	19.28026	02	25	58.09	+19	12	46.4	19.2	R		703	68794	2004	11	11.31056	04	38	22.68	-08	51	16.1	18.8	R	699
68571	2004	11	18.19273	02	15	43.12	+05	20	22.3	17.9			704	68794	2004	11	11.32842	04	38	21.73	-08	51	21.8			699
68571	2004	11	18.20550	02	15	42.41	+05	20	25.4	18.1			704	68794	2004	11	11.34626	04	38	20.87	-08	51	20.7			699
68571	2004	11	18.21823	02	15	41.67	+05	20	28.3	18.2			704	68794	2004	11	11.36408	04	38	20.07	-08	51	30.6			699
68571	2004	11	18.23095	02	15	41.06	+05	20	31.9	18.5			704	68802	2004	11	17.77464	03	47	09.11	+20	29	24.7	18.8	R	599
68571	2004	11	18.24373	02	15	40.23	+05	20	34.3	18.5			704	68802	2004	11	17.78610	03	47	08.51	+20	29	23.2	18.8	R	599
68572	2004	11	19.27742	04	32	13.75	+27	35	04.9	20.3			704	68802	2004	11	17.79612	03	47	08.00	+20	29	21.6	18.7	R	599
68572	2004	11	19.28965	04	32	12.98	+27	35	02.7	20.2			704	68802	2004	11	17.80751	03	47	07.41	+20	29	20.3	18.4	R	599
68572	2004	11	19.30188	04	32	12.08	+27	35	02.0	20.3			704	68804	2004	11	18.39895	09	14	54.27	+15	25	01.7	19.4		704
68588	2004	11	17.91881	03	59	03.34	+20	43	04.6	18.7	R		599	68804	2004	11	18.41134	09	14	54.98	+15	24	54.9	19.0		704
68588	2004	11	17.92876	03	59	02.66	+20	43	03.5	18.7	R		599	68804	2004	11	18.42377	09	14	55.72	+15	24	50.5	19.3		704
68588	2004	11	17.93867	03	59	02.01	+20	43	02.6	18.6	R		599	68808	2004	11	19.28673	03	39	11.65	+15	14	47.3	19.7	R	703
68588	2004	11	17.94721	03	59	01.44	+20	43	01.5	18.6	R		599	68808	2004	11	19.29498	03	39	11.23	+15	14	44.7	19.4	R	703
68603	2004	09	22.32776	02	01	12.82	+22	36	57.4	19.2	R		699	68808	2004	11	19.30325	03	39	10.67	+15	14	41.0	19.0	R	703
68603	2004	09	22.34401	02	01	12.22	+22	36	56.6				699	68808	2004	11	19.31154	03	39	10.23	+15	14	38.4	19.4	R	703
68603	2004	09	22.36026	02	01	11.60	+22	36	53.8				699	68827	2004	11	11.24631	04	01	42.90	+01	29	34.1	18.7	R	699
68603	2004	09	22.37649	02	01	10.98	+22	36	52.2				699	68827	2004	11	11.26090	04	01	42.06	+01	29	28.1			699
68603	2004	11	13.29581	01	19	48.28	+17	43	23.4	18.9	R		703	68827	2004	11	11.27549	04	01	41.30	+01	29	22.1			699
68603	2004	11	13.30287	01	19	48.12	+17	43	20.7	18.4	R		703	68827	2004	11	11.29009	04	01	40.51	+01	29	16.2			699
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68891	2004 11 19.26144	02 37 23.78	+15 50 40.3	19.8 R	703	69515	2004 11 19.27741	04 14 39.61	+36 58 07.1	18.6	704
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68896	2004 11 18.19872	01 52 54.19	+13 19 25.9	18.9	704	69553	2004 11 13.40000	09 04 27.45	+21 34 55.7	17.7 R	703
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68896	2004 11 18.22305	01 52 53.38	+13 19 16.5	19.0	704	69553	2004 11 13.44985	09 04 29.71	+21 34 55.2	18.8 R	703
68896	2004 11 19.21419	01 52 23.87	+13 12 43.9	17.4 R	703	69553	2004 11 13.45913	09 04 30.12	+21 34 55.1	18.7 R	703
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68922	2004 11 19.24941	03 44 24.14	+23 56 17.4	18.1	704	69566	2004 11 18.29602	05 00 21.90	+17 54 24.8	18.2	704
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68950	2004 10 11.884906	19 35 22.66	+31 42 26.6		084	69703	2004 11 17.89050	03 55 35.14	+18 36 06.3	18.4 R	599
68950	2004 10 15.716538	19 38 58.64	+29 21 59.8		084	69703	2004 11 17.90045	03 55 34.53	+18 36 05.0	18.3 R	599
69142	2004 11 11.07090	23 12 23.49	-16 20 55.0	18.3 R	699	69703	2004 11 17.91038	03 55 33.92	+18 36 04.3	18.4 R	599
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69147	2004 11 11.12527	23 20 21.18	-12 43 26.0		699	69733	2004 11 13.36946	07 48 54.07	+20 54 23.6	17.7 R	703
69167	2004 11 13.40053	08 49 03.31	+21 55 16.4	19.1 R	703	69733	2004 11 13.37771	07 48 54.38	+20 54 24.7	17.7 R	703
69167	2004 11 13.40987	08 49 03.64	+21 55 14.6	18.9 R	703	69733	2004 11 13.38588	07 48 54.66	+20 54 25.7	17.4 R	703
69167	2004 11 13.45038	08 49 04.97	+21 55 07.0	18.4 R	703	69733	2004 11 18.32840	07 51 33.18	+21 04 54.2	19.5	704
69167	2004 11 13.45966	08 49 05.31	+21 55 05.8	19.5 R	703	69733	2004 11 18.34071	07 51 33.47	+21 04 56.7	19.9	704
69174	2004 11 19.28295	03 06 15.00	+13 07 34.9	18.7 R	703	69733	2004 11 18.35310	07 51 33.83	+21 04 57.3	19.4	704
69174	2004 11 19.29113	03 06 14.60	+13 07 32.1	17.9 R	703	69733	2004 11 18.36543	07 51 34.19	+21 04 59.7	19.1	704
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69174	2004 11 19.30772	03 06 13.80	+13 07 30.0	17.6 R	703	69734	2004 11 13.40491	08 38 52.79	+15 38 04.7	19.5 R	703
69198	2004 11 09.25460	03 11 57.80	+19 25 09.2	19.6 R	695	69734	2004 11 13.41425	08 38 53.47	+15 38 02.0	19.8 R	703
69198	2004 11 09.34728	03 11 51.70	+19 24 43.2		695	69734	2004 11 13.45477	08 38 55.08	+15 37 51.8	18.9 R	703
69198	2004 11 19.25703	03 01 41.32	+18 37 29.5	19.3 R	703	69775	2004 11 11.29678	04 47 09.22	+00 25 57.7	18.2 R	699
69198	2004 11 19.26528	03 01 40.83	+18 37 26.7	19.0 R	703	69775	2004 11 11.31462	04 47 08.46	+00 25 52.1		699
69198	2004 11 19.27352	03 01 40.36	+18 37 23.8	19.5 R	703	69775	2004 11 11.33247	04 47 07.62	+00 25 48.8		699
69198	2004 11 19.28184	03 01 39.75	+18 37 21.0	19.3 R	703	69775	2004 11 11.35031	04 47 06.83	+00 25 43.3		699
69216	2004 09 22.33425	00 31 00.76	+19 40 00.0	17.5 R	699	69803	2004 11 18.38065	08 17 39.20	+19 39 31.3	19.5	704
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69216	2004 11 10.19129	00 04 49.09	+13 56 18.4		699	69815	2004 11 19.29148	04 16 48.57	+33 42 06.3	18.6	704
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69217	2004 11 13.32628	04 35 51.30	+17 40 39.1	18.7 R	703	69822	2004 11 18.31876	06 00 06.82	+24 14 11.5	19.9	704
69217	2004 11 13.33513	04									

69859	2004	11	17.81316	03	44	30.25	+17	17	53.8	17.5	R	599	70021	2004	11	16.14029	07	32	00.24	+30	57	20.6	18	R	461
69859	2004	11	18.24566	03	44	07.30	+17	17	09.2	17.7		704	70021	2004	11	16.14249	07	32	00.22	+30	57	20.1			461
69859	2004	11	18.25787	03	44	06.62	+17	17	08.3	17.9		704	70021	2004	11	16.14469	07	32	00.20	+30	57	20.0			461
69859	2004	11	18.27008	03	44	05.99	+17	17	06.8	18.2		704	70032	2004	11	19.28891	03	28	26.63	+17	48	01.1	18.2	R	703
69859	2004	11	18.28233	03	44	05.30	+17	17	05.9	17.8		704	70032	2004	11	19.29721	03	28	26.25	+17	48	00.1	18.3	R	703
69859	2004	11	18.29463	03	44	04.57	+17	17	04.3	18.1		704	70032	2004	11	19.30549	03	28	25.84	+17	47	59.2	18.4	R	703
69859	2004	11	19.28998	03	43	11.90	+17	15	19.6	16.9	R	703	70032	2004	11	19.31377	03	28	25.41	+17	47	59.2	18.5	R	703
69859	2004	11	19.29829	03	43	11.54	+17	15	19.5	16.8	R	703	70128	2004	11	18.04186	05	04	00.13	+27	35	40.3	19.9	R	599
69859	2004	11	19.30657	03	43	10.99	+17	15	18.0	17.3	R	703	70128	2004	11	18.05182	05	03	59.49	+27	35	39.8	19.8	R	599
69859	2004	11	19.31485	03	43	10.53	+17	15	17.1	17.0	R	703	70128	2004	11	18.06177	05	03	58.90	+27	35	39.0	19.5	R	599
69874	2004	11	19.26346	04	08	54.81	+31	39	26.2	19.6		704	70128	2004	11	18.07170	05	03	58.31	+27	35	38.3	20.2	R	599
69874	2004	11	19.27568	04	08	54.16	+31	39	26.7	19.7		704	70133	2004	11	13.40053	08	52	11.04	+20	36	49.0	19.7	R	703
69874	2004	11	19.28791	04	08	53.37	+31	39	29.2	18.9		704	70133	2004	11	13.40987	08	52	11.45	+20	36	45.4	18.5	R	703
69874	2004	11	19.30014	04	08	52.62	+31	39	28.7	19.4		704	70133	2004	11	13.45038	08	52	13.22	+20	36	30.0	18.0	R	703
69882	2004	11	19.28731	02	45	16.78	+33	13	02.2	18.9	R	699	70133	2004	11	13.45966	08	52	13.62	+20	36	27.1	18.6	R	703
69882	2004	11	19.29470	02	45	16.37	+33	13	00.8			699	70145	2004	11	19.51407	09	34	36.66	+17	50	52.0	19.3	R	699
69882	2004	11	19.30211	02	45	15.95	+33	13	00.6			699	70145	2004	11	19.51979	09	34	36.95	+17	50	53.5			699
69882	2004	11	19.30945	02	45	15.52	+33	12	59.1			699	70145	2004	11	19.52551	09	34	37.31	+17	50	53.2			699
69904	2004	11	17.56608	02	56	28.45	+10	54	18.7	18.2	R	E12	70145	2004	11	19.53123	09	34	37.64	+17	50	51.8			699
69904	2004	11	17.57443	02	56	28.05	+10	54	17.8	18.7	R	E12	70238	2004	11	18.18416	11	55	42.86	+01	38	16.9	20.6	R	599
69904	2004	11	17.58284	02	56	27.66	+10	54	16.9	18.9	R	E12	70238	2004	11	18.19279	11	55	43.94	+01	38	11.5	20.0	R	599
69904	2004	11	17.59123	02	56	27.26	+10	54	16.0	18.8	R	E12	70238	2004	11	18.20135	11	55	44.86	+01	38	06.1	19.4	R	599
69904	2004	11	18.60994	02	55	40.28	+10	52	19.7	19.0	R	E12	70278	2004	11	13.39947	09	07	35.05	+18	59	46.7	18.9	R	703
69904	2004	11	18.61671	02	55	39.98	+10	52	19.3	18.5	R	E12	70278	2004	11	13.40874	09	07	35.40	+18	59	44.6	18.8	R	703
69904	2004	11	18.62348	02	55	39.69	+10	52	18.7	19.3	R	E12	70278	2004	11	13.44006	09	07	36.55	+18	59	34.6	18.7	R	703
69904	2004	11	18.63023	02	55	39.33	+10	52	17.8	19.7	R	E12	70278	2004	11	13.45860	09	07	37.24	+18	59	28.9	18.3	R	703
69913	2004	11	19.26639	04	44	49.45	+41	59	11.4	18.7		704	70278	2004	11	19.38128	09	10	57.60	+18	29	24.8	18.9	R	699
69913	2004	11	19.28095	04	44	48.42	+41	59	15.9	19.2		704	70278	2004	11	19.39185	09	10	57.88	+18	29	21.8			699
69913	2004	11	19.29416	04	44	47.55	+41	59	17.9	19.3		704	70278	2004	11	19.40241	09	10	58.16	+18	29	17.0			699
69913	2004	11	19.30820	04	44	46.70	+41	59	21.1	19.0		704	70278	2004	11	19.41298	09	10	58.43	+18	29	15.6			699
69919	2004	11	18.19388	03	04	33.76	+20	00	11.7	18.9		704	70370	2004	11	19.30728	05	28	30.33	+28	19	28.4	18.6		704
69919	2004	11	18.20610	03	04	33.16	+20	00	08.3	19.3		704	70370	2004	11	19.31951	05	28	29.67	+28	19	26.3	18.5		704
69919	2004	11	18.21829	03	04	32.46	+20	00	08.3	19.4		704	70370	2004	11	19.35631	05	28	27.73	+28	19	21.1	18.1		704
69919	2004	11	18.23045	03	04	31.92	+20	00	07.3	19.0		704	70397	2004	11	18.37801	08	26	45.37	+13	35	29.6	18.1		704
69919	2004	11	18.24260	03	04	31.29	+20	00	05.4	18.9		704	70397	2004	11	18.39109	08	26	45.87	+13	35	28.6	18.8		704
69925	2004	11	19.30834	05	35	11.63	+35	01	09.9	17.8		704	70397	2004	11	18.41582	08	26	46.83	+13	35	28.0	19.3		704
69925	2004	11	19.32057	05	35	11.14	+35	01	13.6	18.4		704	70397	2004	11	18.42808	08	26	47.37	+13	35	27.5	19.2		704
69925	2004	11	19.35737	05	35	09.40	+35	01	23.5	18.1		704	70422	2004	11	17.49087	09	12	10.94	+02	09	41.7	20.0	R	683
69933	2004	11	18.31111	06	54	48.87	+20	47	51.3	17.8		704	70422	2004	11	17.50425	09	12	11.62	+02	09	33.7	20.3	R	683
69933	2004	11	18.32351	06	54	48.64	+20	47	55.4	18.5		704	70422	2004	11	17.51767	09	12	12.45	+02	09	23.8	20.6	R	683
69933	2004	11	18.33582	06	54	48.36	+20	47	59.2	18.6		704	70460	2004	11	13.39891	08	52	13.54	+18	23	35.9	18.8	R	703
69933	2004	11	18.34814	06	54	48.13	+20	48	03.1	18.4		704	70460	2004	11	13.40818	08	52	13.98	+18	23	34.5	18.9	R	703
69933	2004	11	18.36053	06	54	47.83	+20	48	07.2	18.7		704	70460	2004	11	13.43952	08	52	15.30	+18	23	29.9	18.9	R	703
69941	2004	11	18.33582	06	53	21.45	+21	48	25.2	19.4		704	70460	2004	11	13.45806	08	52	16.13	+18	23	26.0	18.6	R	703
69941	2004	11	18.34814	06	53	21.15	+21	48	27.5	19.6		704	70460	2004	11	18.37194	08	55	35.72	+18	09	53.7	19.1		704
69941	2004	11	18.36053	06	53	20.86	+21	48	29.6	19.5		704	70460	2004	11	18.38435	08	55	36.22	+18	09	52.8	19.7		704
69943	2004	11	18.31796	05	42	21.39	+20	53	48.0	18.9		704	70460	2004	11	18.39674	08	55	36.62	+18	09	50.8	19.5		704
69943	2004	11	18.33033	05	42	20.85	+20	53	46.4	18.9		704	70460	2004	11	18.40913	08	55	37.12	+18	09	48.8	19.4		704
69943	2004	11	18.34265	05	42	20.41	+20	53	43.4	19.0		704	70460	2004	11	18.42157	08	55	37.61	+18	09	46.4	19.9		704
69943	2004	11	18.35504	05	42	19.92	+20	53	40.9	18.7		704	70462	2004	11	18.50112	09	10	20.69	+31	19	11.9	17.4	R	703
69947	2004	11	18.26609	04	04	58.75	+10	09	09.9	18.2		704	70462	2004	11	18.51098	09	10	21.44	+31	19	14.3	17.7	R	703
69947	2004	11	18.29077	04	04	57.52	+10	09	03.0	18.4		704	70462	2004	11	18.51972	09	10	22.08	+31	19	14.8	19.5	R	703
69947	2004	11	18.30312	04	04	56.93	+10	08	58.9	18.7		704	70462	2004	11	18.52853	09	10	22.86	+31	19	18.3	17.6	R	703
69949	2004	11	19.30998	05	59	15.93	+31	13	48.3	18.1		704	70472	2004	11	19.25775	03	10	52.36	+31	06	34.7	18.3		704
69949	2004	11	19.32221	05	59	15.46	+31	13	51.5	18.6		704	70472	2004	11	19.29831	03	10	49.67	+31	06	29.8	18.7		704
69949	2004	11	19.34677	05	59	14.55	+31	13	58.8	18.5		704	70472	2004	11	19.31211	03	10	48.84	+31	06	28.0	18.5		704
69949	2004	11	1																						

70709	2004 11 18.31965	06 05 32.84	+25 36 21.7	19.3	704	71039	2004 11 19.52877	09 57 15.14	+14 54 00.3	699
70709	2004 11 18.33203	06 05 32.45	+25 36 22.7	19.4	704	71039	2004 11 19.53447	09 57 15.53	+14 53 59.0	699
70709	2004 11 18.34435	06 05 32.01	+25 36 21.6	19.0	704	71061	2004 11 19.25424	04 45 30.48	+27 50 58.9	18.7
70709	2004 11 18.35673	06 05 31.63	+25 36 21.6	19.0	704	71061	2004 11 19.26646	04 45 29.84	+27 50 56.7	19.0
70720	2004 11 19.44265	10 04 11.03	+20 46 18.4	18.2	704	71061	2004 11 19.27868	04 45 29.15	+27 50 53.8	19.3
70720	2004 11 19.45513	10 04 11.80	+20 46 21.4	18.6	704	71061	2004 11 19.29091	04 45 28.51	+27 50 51.6	19.0
70720	2004 11 19.48009	10 04 13.36	+20 46 26.7	18.3	704	71061	2004 11 19.30314	04 45 27.85	+27 50 49.6	19.1
70747	2004 11 19.42299	10 06 16.95	+16 05 38.4	19.3 R	699	71063	2004 11 18.31796	05 43 41.73	+20 56 18.8	18.8
70747	2004 11 19.43275	10 06 17.51	+16 05 34.9		699	71063	2004 11 18.33033	05 43 41.22	+20 56 20.7	19.0
70747	2004 11 19.44249	10 06 18.13	+16 05 28.0		699	71063	2004 11 18.34265	05 43 40.68	+20 56 21.8	19.3
70747	2004 11 19.45224	10 06 18.83	+16 05 26.3		699	71063	2004 11 18.35504	05 43 40.15	+20 56 23.4	20.2
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70754	2004 11 13.40927	09 03 26.83	+20 11 31.8	19.6 R	703	71070	2004 11 19.22294	01 54 22.72	+13 08 32.8	18.4 R
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70754	2004 11 13.45913	09 03 28.90	+20 11 29.2	18.9 R	703	71070	2004 11 19.23934	01 54 22.06	+13 08 29.1	20.1 R
70754	2004 11 19.38048	09 07 22.34	+20 06 24.7	18.8 R	699	71072	2004 11 17.60118	03 44 48.76	+14 39 52.1	17.7 R
70754	2004 11 19.39105	09 07 22.78	+20 06 25.1		699	71072	2004 11 17.61075	03 44 48.24	+14 39 52.2	18.4 R
70754	2004 11 19.40160	09 07 23.09	+20 06 25.2		699	71072	2004 11 17.62505	03 44 47.43	+14 39 52.4	17.5 R
70754	2004 11 19.41217	09 07 23.45	+20 06 25.2		699	71072	2004 11 17.63460	03 44 46.90	+14 39 52.6	18.3 R
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70758	2004 11 19.39347	08 58 04.74	+13 45 36.5		699	71072	2004 11 18.27654	03 44 12.20	+14 40 00.6	18.4
70758	2004 11 19.40403	08 58 05.20	+13 45 34.8		699	71072	2004 11 18.28886	03 44 11.53	+14 40 01.1	18.7
70758	2004 11 19.41460	08 58 05.72	+13 45 28.9		699	71072	2004 11 18.30120	03 44 10.79	+14 40 00.9	18.3
70763	2004 11 18.19034	02 36 45.05	+15 23 04.5	19.3	704	71072	2004 11 18.63819	03 43 52.43	+14 40 11.8	18.6 R
70763	2004 11 18.20256	02 36 44.53	+15 23 01.6	19.4	704	71072	2004 11 18.64777	03 43 51.95	+14 40 12.3	18.6 R
70763	2004 11 18.21472	02 36 43.99	+15 22 59.3	20.0	704	71072	2004 11 18.65734	03 43 51.41	+14 40 12.4	18.7 R
70763	2004 11 18.22689	02 36 43.29	+15 22 55.1	19.8	704	71072	2004 11 18.66689	03 43 50.92	+14 40 11.4	18.4 R
70763	2004 11 19.25317	02 35 55.03	+15 18 52.0	18.6 R	703	71072	2004 11 19.28726	03 43 17.31	+14 40 21.7	17.6 R
70763	2004 11 19.26144	02 35 54.55	+15 18 50.2	18.5 R	703	71072	2004 11 19.29553	03 43 16.84	+14 40 21.7	17.4 R
70763	2004 11 19.26970	02 35 54.16	+15 18 48.4	18.6 R	703	71072	2004 11 19.30378	03 43 16.41	+14 40 21.7	17.5 R
70763	2004 11 19.27802	02 35 53.78	+15 18 47.0	18.9 R	703	71072	2004 11 19.31207	03 43 15.94	+14 40 22.1	17.6 R
70767	2004 11 18.19388	03 09 23.88	+19 44 27.5	18.6	704	71087	2004 11 19.28649	02 33 12.33	+33 11 39.6	18.9 R
70767	2004 11 18.20610	03 09 23.27	+19 44 23.2	19.4	704	71087	2004 11 19.29388	02 33 11.96	+33 11 36.1	18.7
70767	2004 11 18.21829	03 09 22.59	+19 44 18.7	19.6	704	71087	2004 11 19.30129	02 33 11.61	+33 11 32.3	18.9
70767	2004 11 18.23045	03 09 21.95	+19 44 12.1	19.4	704	71087	2004 11 19.30865	02 33 11.28	+33 11 30.2	18.9
70767	2004 11 18.24260	03 09 21.43	+19 44 07.6	19.1	704	71093	2004 11 19.26489	04 36 24.94	+34 25 52.6	18.7
70767	2004 11 18.28838	03 08 30.34	+19 37 07.1	18.3 R	703	71093	2004 11 19.27947	04 36 24.02	+34 25 54.2	18.4
70767	2004 11 19.29668	03 08 29.79	+19 37 02.4	17.8 R	703	71093	2004 11 19.29265	04 36 23.22	+34 25 55.1	18.6
70767	2004 11 19.30494	03 08 29.51	+19 36 59.8	17.8 R	703	71093	2004 11 19.30586	04 36 22.46	+34 25 57.1	18.4
70767	2004 11 19.31324	03 08 29.07	+19 36 57.1	18.0 R	703	71107	2004 11 19.25444	04 43 22.04	+31 36 09.6	19.0
70769	2004 11 18.38125	08 19 26.91	+16 45 27.6	19.2	704	71107	2004 11 19.26665	04 43 21.44	+31 36 09.2	19.4
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70769	2004 11 18.40601	08 19 27.46	+16 45 22.7	19.3	704	71107	2004 11 19.29110	04 43 20.12	+31 36 06.2	19.7
70769	2004 11 18.41847	08 19 27.73	+16 45 21.0	19.1	704	71107	2004 11 19.30334	04 43 19.46	+31 36 04.3	19.5
70774	2004 11 18.20285	02 35 22.36	+11 51 41.1	19.1	704	71111	2004 11 18.19113	02 34 33.11	+17 11 51.4	18.9
70774	2004 11 18.21504	02 35 21.82	+11 51 40.1	19.5	704	71111	2004 11 18.20335	02 34 32.56	+17 11 47.5	19.4
70774	2004 11 18.22718	02 35 21.25	+11 51 38.2	19.3	704	71111	2004 11 18.21554	02 34 32.17	+17 11 43.7	19.7
70774	2004 11 18.23934	02 35 20.58	+11 51 37.4	19.4	704	71111	2004 11 18.22768	02 34 31.50	+17 11 39.1	18.9
70774	2004 11 19.25041	02 34 35.41	+11 49 20.7	18.2 R	703	71111	2004 11 19.25594	02 33 48.32	+17 05 25.1	18.6 R
70774	2004 11 19.25870	02 34 34.94	+11 49 19.7	18.3 R	703	71111	2004 11 19.26419	02 33 48.04	+17 05 21.6	18.1 R
70774	2004 11 19.26699	02 34 34.61	+11 49 18.6	18.4 R	703	71111	2004 11 19.27245	02 33 47.65	+17 05 18.4	18.3 R
70774	2004 11 19.27522	02 34 34.22	+11 49 17.9	18.0 R	703	71111	2004 11 19.28079	02 33 47.32	+17 05 15.6	18.5 R
70781	2004 11 13.40053	08 52 24.09	+21 37 45.9	19.9 R	703	71115	2004 11 19.24672	03 13 56.06	+21 07 35.5	18.3
70781	2004 11 13.40987	08 52 24.55	+21 37 46.0	19.8 R	703	71115	2004 11 19.25894	03 13 55.45	+21 07 31.6	18.2
70781	2004 11 13.45038	08 52 26.74	+21 37 41.3	19.2 R	703	71115	2004 11 19.27116	03 13 54.82	+21 07 25.9	18.6
70781	2004 11 13.45966	08 52 27.16	+21 37 38.8	18.7 R	703	71115	2004 11 19.28339	03 13 54.21	+21 07 22.4	18.4
70800	2004 11 19.26501	04 19 45.62	+26 01 57.2	18.3	704	71115	2004 11 19.29562	03 13 53.59	+21 07 18.3	18.7
70800	2004 11 19.27723	04 19 44.89	+26 01 57.5	18.8	704	71116	2004 11 18.20079	02 12 37.66	+12 11 05.7	19.7
70800	2004 11 19.28946	04 19 44.11	+26 01 58.5	18.7	704	71116	2004 11 18.21294	02 12 37.09	+12 11 02.2	19.6
70800	2004 11 19.30169	04 19 43.34	+26 01 59.5	18.5	704	71116	2004 11 18.22512	02 12 36.68	+12 10 59.8	19.8
70802	2004 11 17.82493	03 49 01.11	+18 45 54.3	17.6 R	599	71116	2004 11 18.23728	02 12 36.13	+12 10 55.9	19.3
70802	2004 11 17.83574	03 49 00.50	+18 45 51.5	18.1 R	599	71116	2004 11 19.24933	02 11 57.36	+12 06 26.0	18.5 R
70802	2004 11 17.84650	03 48 59.91	+18 45 48.8	18.1 R	599	71116	2004 11 19.25764	02 11 57.11	+12 06 22.9	18.7 R
70802	2004 11 17.85731	03 48 59.30	+18 45 46.1	18.2 R	599	71116	2004 11 19.26590	02 11 56.70	+12 06 21.7	18.6 R
70802	2004 11 19.28998	03 47 42.06	+18 39 40.0	17.6 R	703	71116	2004 11 19.27412	02 11 56.44	+12 06 20.3	19.0 R
70802	2004 11 19.29829	03 47 41.59	+18 39 38.2	18.1 R	703	71128	2004 11 19.25357	04 37 53.17	+33 26 36.2	18.5
70802	2004 11 19.30657	03 47 41.14	+18 39 36.0	18.1 R	703	71128	2004 11 19.26578	04 37 52.50	+33 26 36.6	18.9
70802	2004 11 19.31485	03 47 40.64	+18 39 33.7	18.4 R	703	71128	2004 11 19.27801	04 37 51.84	+33 26 37.3	18.9
70802	2004 11 19.47596	03 47 31.98	+18 38 53.1	20.2	608	71128	2004 11 19.29024	04 37 51.14	+33 26 37.1	18.6
70802	2004 11 19.48654	03 47 31.38	+18 38 50.5	20.2	608	71128	2004 11 19.30247	04 37 50.43	+33 26 37.2	18.9
70802	2004 11 19.49756	03 47 30.78	+18 38 47.3	20.0	608	71130	2004 11 18.38979	09 50 32.99	+09 24 16.6	19.0
70848	2004 11 17.82187	03 49 21.73	+20 15 02.6	18.2 R	599	71130	2004 11 18.41462	09 50 33.79	+09 23 54.9	19.2
70848	2004 11 17.83266	03 49 21.15	+20 15 01.2	18.1 R	599	71130	2004 11 18.42700	09 50 34.15	+09 23 42.3	19.0
70848	2004 11 17.84345	03 49 20.57	+20 14 59.6	18.2 R	599	71135	2004 11 18.31250	07 07 40.61	+23 34 40.7	18.2
70848	2004 11 17.85424	03 49 19.98	+20 14 58.2	18.2 R	599	71135	2004 11 18.32490	07 07 40.47	+23 34 44.5	18.7
70938	2004 11 18.31071	06 46 49.69	+21 16 03.0	17.8	704	71135	2004 11 18.33722	07 07 40.31	+23 34 47.4	18.9
70938	2004 11 18.32311	06 46 49.43	+21 16 01.8	18.5	704	71135	2004 11 18.34954	07 07 40.11	+23 34 50.2	18.7
70938	2004 11 18.33542	06 46 49.20	+21 16 02.6	18.7	704	71135	2004 11 18.36192	07 07 39.94	+23 34 54.0	18.8
70938	2004 11 18.34774	06 46 48.97	+21 16 03.9	19.2	704	71136	2004 11 18.31836	05 53 09.07	+23 08 08.7	19.7
70938	2004									

71162	2004	11	19.26385	04	07	42.20	+24	26	50.7	18.2	704	71365	2004	11	19.28035	05	02	17.28	+31	48	53.1	19.7	704
71162	2004	11	19.27607	04	07	41.44	+24	26	53.2	17.9	704	71365	2004	11	19.29258	05	02	16.60	+31	48	53.1	19.8	704
71162	2004	11	19.28830	04	07	40.68	+24	26	54.6	18.2	704	71365	2004	11	19.30481	05	02	15.97	+31	48	53.2	19.5	704
71162	2004	11	19.30053	04	07	39.95	+24	26	55.4	18.2	704	71369	2004	11	19.37722	09	22	20.45	+23	05	42.3	18.4	R 699
71165	2004	11	19.26263	04	06	21.03	+35	43	49.1	18.6	704	71369	2004	11	19.38779	09	22	21.01	+23	05	44.1		699
71165	2004	11	19.27721	04	06	20.17	+35	43	46.9	18.8	704	71369	2004	11	19.39834	09	22	21.48	+23	05	47.0		699
71165	2004	11	19.29040	04	06	19.43	+35	43	44.7	18.7	704	71369	2004	11	19.40891	09	22	21.99	+23	05	49.5		699
71165	2004	11	19.30360	04	06	18.59	+35	43	42.2	18.5	704	71397	2004	11	10.40749	04	58	01.74	+20	47	55.1	18.7	R 1 695
71165	2004	11	19.31753	04	06	17.73	+35	43	40.7	18.5	704	71397	2004	11	10.48309	04	57	58.75	+20	47	38.3		1 695
71166	2004	11	18.28125	04	35	11.25	+13	51	34.2	18.5	704	71400	2004	11	13.39618	08	27	07.67	+15	24	42.2	18.9	R 703
71166	2004	11	18.29358	04	35	10.67	+13	51	34.5	18.2	704	71400	2004	11	13.40544	08	27	08.10	+15	24	42.4	19.1	R 703
71166	2004	11	18.30618	04	35	09.94	+13	51	35.9	18.5	704	71400	2004	11	13.41479	08	27	08.33	+15	24	43.4	18.6	R 703
71170	2004	11	19.30786	05	38	38.58	+29	42	43.1	18.9	704	71400	2004	11	13.45531	08	27	09.86	+15	24	46.7	18.8	R 703
71170	2004	11	19.32009	05	38	38.01	+29	42	46.8	19.4	704	71400	2004	11	18.38215	08	29	56.98	+15	31	56.4	20.1	704
71170	2004	11	19.35689	05	38	36.33	+29	42	55.9	19.1	704	71400	2004	11	18.39453	08	29	57.44	+15	31	58.5	19.3	704
71171	2004	11	18.25109	04	45	20.97	+23	56	51.8	18.6	704	71400	2004	11	18.40691	08	29	57.71	+15	31	59.8	19.4	704
71171	2004	11	18.26331	04	45	20.36	+23	56	53.1	18.7	704	71400	2004	11	18.41936	08	29	58.14	+15	32	02.3	19.6	704
71171	2004	11	18.27555	04	45	19.70	+23	56	55.7	18.4	704	71414	2004	11	18.37426	09	20	37.38	+17	57	38.1	18.3	704
71171	2004	11	18.28777	04	45	18.99	+23	56	58.1	18.9	704	71414	2004	11	18.38667	09	20	38.12	+17	57	39.0	18.5	704
71171	2004	11	18.30008	04	45	18.25	+23	57	00.6	19.5	704	71414	2004	11	18.39906	09	20	38.87	+17	57	39.5	18.5	704
71178	2004	11	18.17983	11	56	54.16	+04	02	54.0	19.2	R 599	71414	2004	11	18.41145	09	20	39.62	+17	57	40.1	18.8	704
71178	2004	11	18.18839	11	56	54.89	+04	02	50.3	19.0	R 599	71414	2004	11	18.42387	09	20	40.38	+17	57	40.7	19.0	704
71178	2004	11	18.19703	11	56	55.60	+04	02	47.8	19.1	R 599	71414	2004	11	19.38616	09	21	39.92	+17	58	42.3	18.2	R 699
71193	2004	11	19.36684	07	28	02.85	+30	53	50.9	17.6	704	71414	2004	11	19.39672	09	21	40.59	+17	58	42.8		699
71193	2004	11	19.37901	07	28	02.80	+30	53	57.5	17.6	704	71414	2004	11	19.40727	09	21	41.20	+17	58	43.8		699
71193	2004	11	19.39119	07	28	02.79	+30	54	04.3	17.8	704	71414	2004	11	19.41785	09	21	41.80	+17	58	43.7		699
71193	2004	11	19.41554	07	28	02.75	+30	54	18.3	17.7	704	71414	2004	11	19.51326	09	21	47.55	+17	58	51.7	18.2	R 699
71195	2004	11	18.30613	05	51	13.86	+26	23	53.7	18.5	704	71414	2004	11	19.51898	09	21	47.85	+17	58	51.8		699
71195	2004	11	18.31846	05	51	13.36	+26	23	55.7	18.7	704	71414	2004	11	19.52470	09	21	48.19	+17	58	51.8		699
71195	2004	11	18.33083	05	51	12.85	+26	23	57.9	18.8	704	71414	2004	11	19.53042	09	21	48.55	+17	58	52.7		699
71195	2004	11	18.34315	05	51	12.44	+26	24	00.6	18.7	704	71424	2004	11	18.32341	06	47	19.98	+20	32	03.2	19.2	704
71195	2004	11	18.35553	05	51	11.87	+26	24	01.7	18.8	704	71424	2004	11	18.33572	06	47	19.71	+20	32	01.9	18.7	704
71225	2004	11	18.33033	05	46	40.86	+21	08	09.3	19.0	704	71424	2004	11	18.34804	06	47	19.50	+20	31	58.9	18.9	704
71225	2004	11	18.34265	05	46	40.41	+21	08	10.4	18.8	704	71424	2004	11	18.36043	06	47	19.25	+20	31	54.9	18.9	704
71225	2004	11	18.35504	05	46	40.00	+21	08	10.6	19.8	704	71425	2004	11	18.33093	05	53	28.73	+25	11	02.0	18.7	704
71256	2004	11	18.31856	05	57	39.69	+25	28	00.1	19.6	704	71425	2004	11	18.34325	05	53	28.21	+25	10	58.8	18.7	704
71256	2004	11	18.33093	05	57	39.20	+25	27	59.4	19.7	704	71425	2004	11	18.35563	05	53	27.72	+25	10	56.5	19.1	704
71256	2004	11	18.35563	05	57	38.30	+25	27	56.9	19.7	704	71426	2004	11	18.30533	05	45	34.71	+23	09	34.1	18.5	704
71264	2004	11	19.25231	04	22	14.70	+31	36	15.3	19.0	704	71426	2004	11	18.31766	05	45	34.27	+23	09	32.6	19.0	704
71264	2004	11	19.26453	04	22	13.96	+31	36	15.4	19.7	704	71426	2004	11	18.33004	05	45	33.81	+23	09	30.0	19.0	704
71264	2004	11	19.27675	04	22	13.26	+31	36	13.7	19.8	704	71426	2004	11	18.34236	05	45	33.34	+23	09	28.0	19.0	704
71264	2004	11	19.28898	04	22	12.57	+31	36	12.9	19.5	704	71426	2004	11	18.35474	05	45	32.86	+23	09	26.1	18.8	704
71264	2004	11	19.30121	04	22	11.87	+31	36	12.2	19.5	704	71440	2004	11	19.26317	04	06	36.75	+27	14	28.6	19.2	704
71267	2004	11	18.25495	05	23	51.66	+25	21	12.0	18.7	704	71440	2004	11	19.27539	04	06	36.16	+27	14	27.3	18.9	704
71267	2004	11	18.26717	05	23	51.29	+25	21	13.3	19.0	704	71440	2004	11	19.28762	04	06	35.53	+27	14	26.0	19.3	704
71267	2004	11	18.27941	05	23	50.65	+25	21	13.3	18.9	704	71440	2004	11	19.29985	04	06	34.80	+27	14	24.7	19.0	704
71267	2004	11	18.29163	05	23	50.14	+25	21	13.3	18.6	704	71449	2004	11	11.24550	04	08	57.66	+02	56	19.1	18.0	R 699
71267	2004	11	18.30394	05	23	49.60	+25	21	13.5	19.2	704	71449	2004	11	11.26009	04	08	57.02	+02	56	14.3		699
71279	2004	11	13.39837	08	40	11.68	+19	08	33.4	19.4	R 703	71449	2004	11	11.27468	04	08	56.36	+02	56	08.3		699
71279	2004	11	13.40764	08	40	12.03	+19	08	33.9	19.9	R 703	71449	2004	11	11.28929	04	08	55.77	+02	56	03.7		699
71279	2004	11	13.43898	08	40	13.12	+19	08	33.8	18.3	R 703	71449	2004	11	17.27780	04	04	30.40	+02	22	01.1	18.9	R 683
71279	2004	11	13.45751	08	40	13.72	+19	08	33.2	18.0	R 703	71449	2004	11	17.29116	04	04	29.67	+02	21	58.2	19.6	R 683
71284	2004	11	18.24556	03	42	35.25	+16	04	16.6	18.0	704	71449	2004	11	17.30456	04	04	29.11	+02	21	54.4	19.1	R 683
71284	2004	11	18.25777	03	42	34.58	+16	04	12.7	18.5	704	71469	2004	11	18.30762	06	14	42.31	+24	12	09.7	17.9	704
71284	2004	11	18.28223	03	42	33.28	+16	04	09.4	19.0	704	71469	2004	11	18.31995	06	14	41.95	+24	12	15.3	18.3	704
71284	2004	11	18.29453	03	42	32.59	+16	04	07.8	18.9	704	71469	2004	11	18.33233	06	14	41.67	+24	12	21.2	18.4	704
71284	2004	11	19.28726	03	41	41.35	+16	01	38.6	18.0	R 703	71469	2004	11	18.34464	06	14	41.34	+24	12	27.1	18.5	704
71284	2004	11	19.29553	03	41	40.92	+16	01	38.0	17.9	R 703	71469	2004	11	18.35703	06	14	41.03	+24	12	32.5	18.6	704
71284	2004	11	19.30378	03	41	40.62	+16	01															

71558	2004	11	19.51921	06 59 30.29	+18 31 44.9	19.4	V	291	71945	2004	11	19.30689	05 25 58.52	+33 25 42.1	18.4	704
71558	2004	11	19.52827	06 59 30.10	+18 31 44.7	19.5	V	291	71945	2004	11	19.31912	05 25 57.89	+33 25 39.8	18.8	704
71558	2004	11	19.53644	06 59 29.94	+18 31 44.6	19.3	V	291	71945	2004	11	19.35592	05 25 55.94	+33 25 32.4	18.5	704
71573	2004	11	13.39837	08 40 39.25	+18 02 19.0	19.3	R	703	71956	2004	11	19.28619	03 19 14.39	+15 55 18.3	18.8	R
71573	2004	11	13.40764	08 40 39.63	+18 02 18.8	18.7	R	703	71956	2004	11	19.29446	03 19 13.86	+15 55 37.4	18.5	R
71573	2004	11	13.43898	08 40 40.46	+18 02 15.8	19.7	R	703	71956	2004	11	19.30273	03 19 13.47	+15 55 11.6	18.0	R
71573	2004	11	13.45751	08 40 41.11	+18 02 12.5	19.3	R	703	71956	2004	11	19.31102	03 19 12.99	+15 55 07.2	18.2	R
71583	2004	11	13.39295	08 43 09.90	+11 49 14.1	19.2	R	703	71962	2004	11	13.36505	08 10 47.67	+23 25 36.6	18.7	R
71583	2004	11	13.40220	08 43 10.23	+11 49 11.6	18.9	R	703	71962	2004	11	13.37332	08 10 47.97	+23 25 37.4	20.2	R
71583	2004	11	13.41153	08 43 10.54	+11 49 10.0	19.2	R	703	71962	2004	11	13.38149	08 10 48.34	+23 25 36.3	18.3	R
71583	2004	11	13.45207	08 43 11.75	+11 49 02.1	20.0	R	703	71962	2004	11	13.38966	08 10 48.67	+23 25 36.6	19.3	R
71584	2004	11	18.31796	05 42 38.93	+21 51 18.9	19.6		704	71969	2004	11	13.39947	09 03 18.39	+19 39 52.3	19.6	R
71584	2004	11	18.33033	05 42 38.49	+21 51 18.2	19.6		704	71969	2004	11	13.40874	09 03 19.05	+19 39 51.5	20.1	R
71584	2004	11	18.34265	05 42 38.05	+21 51 18.3	19.7		704	71969	2004	11	13.44006	09 03 21.06	+19 39 48.6	19.4	R
71584	2004	11	18.35504	05 42 37.62	+21 51 17.8	19.2		704	71969	2004	11	13.45860	09 03 22.28	+19 39 47.5	18.3	R
71591	2004	11	18.32125	06 26 07.43	+21 20 41.9	18.2		704	71988	2004	11	19.37722	09 24 10.54	+22 37 49.1	19.2	R
71591	2004	11	18.33362	06 26 07.16	+21 20 41.7	18.9		704	71988	2004	11	19.38779	09 24 11.22	+22 37 47.8		
71591	2004	11	18.34594	06 26 06.87	+21 20 41.4	18.8		704	71988	2004	11	19.39834	09 24 11.69	+22 37 49.7		
71591	2004	11	18.35833	06 26 06.55	+21 20 41.0	18.7		704	71988	2004	11	19.40891	09 24 12.24	+22 37 49.2		
71603	2004	11	18.32205	06 36 56.92	+22 05 35.3	18.9		704	71996	2004	11	13.39348	08 46 15.71	+12 51 53.4	19.2	R
71603	2004	11	18.33443	06 36 56.66	+22 05 37.1	19.2		704	71996	2004	11	13.40276	08 46 16.12	+12 51 51.4	19.2	R
71603	2004	11	18.34675	06 36 56.39	+22 05 39.0	19.1		704	71996	2004	11	13.41207	08 46 16.46	+12 51 48.3	19.4	R
71603	2004	11	18.35913	06 36 56.08	+22 05 40.1	19.3		704	71996	2004	11	13.45260	08 46 17.88	+12 51 34.9	18.7	R
71620	2004	11	19.38696	09 28 14.68	+19 31 17.7	18.8	R	699	72012	2004	11	19.51732	09 55 01.17	+15 24 22.0	19.3	R
71620	2004	11	19.39752	09 28 15.07	+19 31 17.0			699	72012	2004	11	19.52304	09 55 01.44	+15 24 19.8		
71620	2004	11	19.40808	09 28 15.55	+19 31 14.6			699	72012	2004	11	19.52877	09 55 01.83	+15 24 18.4		
71620	2004	11	19.41866	09 28 16.01	+19 31 12.4			699	72012	2004	11	19.53447	09 55 02.25	+15 24 15.2		
71632	2004	11	18.10465	10 17 01.49	+21 41 44.2	18.6	R	599	72015	2004	11	18.24368	03 23 28.20	+17 17 15.4	18.8	
71632	2004	11	18.11532	10 17 02.08	+21 41 43.5	18.9	R	599	72015	2004	11	18.25589	03 23 27.55	+17 17 08.7	19.2	
71632	2004	11	18.12560	10 17 02.58	+21 41 42.2	18.4	R	599	72015	2004	11	18.26810	03 23 26.91	+17 17 05.8	18.9	
71671	2004	11	13.39837	08 39 40.41	+19 06 30.1	18.8	R	703	72015	2004	11	18.28035	03 23 26.22	+17 17 00.8	19.0	
71671	2004	11	13.40764	08 39 40.72	+19 06 31.0	18.1	R	703	72015	2004	11	18.29265	03 23 25.53	+17 16 55.6	19.3	
71671	2004	11	13.43888	08 39 41.70	+19 06 33.9	18.2	R	703	72015	2004	11	19.28891	03 22 32.56	+17 10 15.3	18.0	R
71671	2004	11	13.45751	08 39 42.23	+19 06 36.1	18.5	R	703	72015	2004	11	19.29721	03 22 32.15	+17 10 11.5	18.0	R
71671	2004	11	18.38275	08 42 05.18	+19 16 11.5	19.2		704	72015	2004	11	19.30549	03 22 31.72	+17 10 08.7	17.8	R
71671	2004	11	18.40751	08 42 05.78	+19 16 15.2	19.3		704	72015	2004	11	19.31377	03 22 31.28	+17 10 05.0	18.4	R
71671	2004	11	18.41997	08 42 06.02	+19 16 18.3	19.2		704	72067	2004	11	11.24712	03 40 31.31	+02 47 51.9	18.9	R
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71686	2004	11	13.41262	09 06 13.20	+12 58 03.8	19.8	R	703	72067	2004	11	11.29091	03 40 29.20	+02 47 33.7		
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72897	2004	11	18.33053	05 47 12.71	+20 05 24.5	18.8	704	73528	2004	11	18.35993	06 43 41.85	+21 56 30.8	18.8	704
72897	2004	11	18.34285	05 47 12.23	+20 05 27.3	18.7	704	73532	2004	11	19.26056	03 43 37.04	+35 32 15.3	18.8	704
72897	2004	11	18.35523	05 47 11.73	+20 05 29.5	18.7	704	73532	2004	11	19.28833	03 43 35.30	+35 32 10.1	19.0	704
72898	2004	11	18.46500	07 42 30.19	+29 51 48.8	18.6 R	703	73532	2004	11	19.30113	03 43 34.56	+35 32 08.4	18.9	704
72898	2004	11	18.47249	07 42 30.13	+29 51 51.1	18.6 R	703	73532	2004	11	19.31493	03 43 33.66	+35 32 05.5	18.9	704
72898	2004	11	18.48008	07 42 30.05	+29 51 54.1	19.1 R	703	73535	2004	11	19.19260	02 18 48.40	+17 11 06.7	17.8	704
72898	2004	11	18.48769	07 42 29.98	+29 51 57.2	19.1 R	703	73535	2004	11	19.20483	02 18 47.93	+17 11 00.2	18.2	704
72930	2004	11	16.93764	04 16 47.61	+21 20 01.0	19.2 V	049	73535	2004	11	19.21705	02 18 47.49	+17 10 53.8	18.1	704
72930	2004	11	16.95305	04 16 46.68	+21 19 59.6	18.8 V	049	73535	2004	11	19.22934	02 18 47.06	+17 10 47.4	18.3	704
72930	2004	11	16.96632	04 16 45.82	+21 19 58.7	18.7 V	049	73535	2004	11	19.24159	02 18 46.58	+17 10 41.1	18.3	704
72939	2004	11	19.24740	03 27 40.59	+29 13 10.5	19.1	704	73535	2004	11	19.25486	02 18 46.05	+17 10 34.2	16.8 R	703
72939	2004	11	19.25961	03 27 39.73	+29 13 09.9	19.9	704	73535	2004	11	19.26314	02 18 45.78	+17 10 30.4	16.8 R	703
72939	2004	11	19.27184	03 27 38.93	+29 13 07.2	20.3	704	73535	2004	11	19.27140	02 18 45.51	+17 10 25.1	16.8 R	703
72998	2004	11	19.20415	02 16 05.59	+21 55 52.4	19.4	704	73535	2004	11	19.27971	02 18 45.24	+17 10 21.1	16.9 R	703
72998	2004	11	19.21638	02 16 04.91	+21 55 48.6	19.5	704	73536	2004	11	19.25134	04 15 02.90	+29 56 23.2	19.0	704
72998	2004	11	19.24092	02 16 03.70	+21 55 41.1	19.9	704	73536	2004	11	19.26356	04 15 02.23	+29 56 19.2	19.3	704
73092	2004	11	19.24614	03 14 01.71	+28 00 29.0	19.0	704	73536	2004	11	19.27578	04 15 01.49	+29 56 15.7	19.3	704
73092	2004	11	19.25836	03 14 00.83	+28 00 28.2	19.3	704	73536	2004	11	19.28801	04 15 00.82	+29 56 11.8	19.6	704
73092	2004	11	19.27058	03 14 00.00	+28 00 28.2	19.1	704	73538	2004	11	18.34143	06 23 24.86	+18 28 27.6	19.1	704
73092	2004	11	19.28281	03 13 59.20	+28 00 28.3	18.9	704	73538	2004	11	18.35391	06 23 24.48	+18 28 23.6	18.5	704
73092	2004	11	19.29504	03 13 58.35	+28 00 28.0	18.9	704	73538	2004	11	18.36643	06 23 24.11	+18 28 22.0	19.0	704
73098	2004	11	11.31476	03 40 30.39	+19 08 17.1	18.7 R	1 695	73539	2004	11	19.30602	05 15 53.30	+31 20 31.5	18.9	704
73098	2004	11	11.41546	03 40 24.44	+19 07 51.1	1 695	73539	2004	11	19.31825	05 15 52.65	+31 20 30.8	18.2	704	
73098	2004	11	15.80297	03 36 09.32	+18 48 39.7	18.5 R	185	73539	2004	11	19.35505	05 15 50.80	+31 20 26.3	19.8	704
73098	2004	11	15.81657	03 36 08.49	+18 48 37.8	18.7 R	185	73558	2004	11	13.40053	08 52 31.72	+20 14 23.9	19.4 R	703
73098	2004	11	15.87616	03 36 04.84	+18 48 22.6	18.6 R	185	73558	2004	11	13.40987	08 52 32.04	+20 14 23.6	19.8 R	703
73175	2004	11	18.32745	06 06 29.68	+14 40 11.3	18.7	704	73558	2004	11	13.45038	08 52 33.36	+20 14 20.5	19.4 R	703
73175	2004	11	18.33994	06 06 29.22	+14 40 12.5	19.3	704	73558	2004	11	13.45966	08 52 33.64	+20 14 20.5	19.1 R	703
73175	2004	11	18.35243	06 06 28.81	+14 40 12.9	19.2	704	73567	2004	11	13.32465	04 24 46.93	+14 08 51.0	18.3 R	703
73175	2004	11	18.36471	06 06 28.32	+14 40 13.8	19.1	704	73567	2004	11	13.33352	04 24 46.54	+14 08 48.6	18.2 R	703
73197	2004	09	22.39906	03 53 14.89	+14 52 32.2	18.9 R	699	73567	2004	11	13.34240	04 24 46.15	+14 08 47.8	18.4 R	703
73197	2004	09	22.41698	03 53 15.17	+14 52 23.1	699	73567	2004	11	13.35121	04 24 45.77	+14 08 47.2	20.9 R	703	
73197	2004	09	22.43494	03 53 15.35	+14 52 13.4	699	73578	2004	11	19.28943	03 35 34.36	+16 57 44.7	18.0 R	703	
73197	2004	09	22.45291	03 53 15.60	+14 52 05.8	699	73578	2004	11	19.29774	03 35 33.92	+16 57 43.0	18.0 R	703	
73234	2004	11	17.92047	03 59 11.94	+19 38 31.0	19.1 R	599	73578	2004	11	19.30603	03 35 33.50	+16 57 40.4	18.1 R	703
73234	2004	11	17.93041	03 59 11.48	+19 38 30.3	19.5 R	599	73578	2004	11	19.31431	03 35 33.05	+16 57 38.0	18.8 R	703
73234	2004	11	17.94054	03 59 10.92	+19 38 29.7	19.4 R	599	73623	2004	11	18.00360	05 01 14.41	+25 15 55.7	19.1 R	599
73234	2004	11	17.94885	03 59 10.50	+19 38 29.4	18.9 R	599	73623	2004	11	18.01353	05 01 13.93	+25 15 55.9	19.3 R	599
73234	2004	11	19.29052	03 58 02.44	+19 36 49.1	21.8 R	703	73623	2004	11	18.02346	05 01 13.44	+25 15 55.9	19.2 R	599
73234	2004	11	19.29883	03 58 02.06	+19 36 47.9	20.3 R	703	73623	2004	11	18.03353	05 01 12.93	+25 15 56.1	20.0 R	599
73234	2004	11	19.30710	03 58 01.60	+19 36 46.3	19.1 R	703	73629	2004	11	19.24932	03 37 58.96	+23 09 55.9	18.3	704
73234	2004	11	19.31541	03 58 01.14	+19 36 46.0	20.0 R	703	73629	2004	11	19.26153	03 37 58.21	+23 09 55.5	19.7	704
73286	2004	11	19.25425	02 58 22.03	+16 47 11.0	18.8 R	703	73629	2004	11	19.27376	03 37 57.53	+23 09 56.1	18.9	704
73286	2004	11	19.26250	02 58 21.64	+16 47 08.1	18.6 R	703	73629	2004	11	19.28599	03 37 56.78	+23 09 56.3	18.7	704
73286	2004	11	19.27078	02 58 21.29	+16 47 06.0	18.6 R	703	73629	2004	11	19.29822	03 37 56.04	+23 09 56.9	18.8	704
73286	2004	11	19.27910	02 58 20.88	+16 47 03.7	18.5 R	703	74035	2004	11	11.30669	03 36 47.26	+15 35 41.5	19.0 R	1 695
73290	2004	11	19.28454	03 44 19.06	+13 24 37.3	1									

74749	2004	11	19.45305	09	51	23.69	+17	22	05.1		699	81400	2004	11	13.42646	20	22	50.80	-26	39	07.0	18.1	R	E12
75757	2004	11	19.30679	05	17	59.78	+35	01	29.7	18.1	704	81400	2004	11	13.43531	20	22	52.18	-26	39	03.9	19.6	R	E12
75757	2004	11	19.31902	05	17	59.12	+35	01	26.3	18.3	704	81400	2004	11	13.44419	20	22	53.68	-26	39	00.9	18.8	R	E12
75757	2004	11	19.35582	05	17	56.93	+35	01	16.5	18.5	704	84011	2004	11	13.40000	08	59	46.71	+21	35	10.9	19.6	R	703
75767	2004	11	18.37618	09	37	46.42	+10	24	51.1	18.7	704	84011	2004	11	13.40927	08	59	46.87	+21	35	09.5	19.3	R	703
75767	2004	11	18.38859	09	37	46.86	+10	24	47.2	19.6	704	84011	2004	11	13.44985	08	59	48.10	+21	35	07.7	19.4	R	703
75767	2004	11	18.40097	09	37	47.29	+10	24	43.2	18.7	704	84011	2004	11	13.45913	08	59	48.38	+21	35	07.3	18.9	R	703
75767	2004	11	18.41337	09	37	47.71	+10	24	38.6	19.2	704	85119	2004	11	19.11759	23	14	23.90	+18	52	34.4	18.3	R	703
75781	2004	11	13.39455	09	05	17.83	+16	00	29.0	18.2	R	85119	2004	11	19.12575	23	14	24.09	+18	52	37.5	18.7	R	703
75781	2004	11	13.40384	09	05	17.95	+16	00	27.2	18.3	R	85119	2004	11	19.13398	23	14	24.20	+18	52	40.6	18.4	R	703
75781	2004	11	13.41315	09	05	18.23	+16	00	21.7	18.8	R	85119	2004	11	19.14219	23	14	24.41	+18	52	44.0	18.6	R	703
75781	2004	11	13.45368	09	05	19.20	+16	00	07.1	18.4	R	85120	2004	11	13.21990	23	56	10.19	-01	20	51.6	18.9	R	703
76127	2004	11	18.36992	08	34	31.14	+18	56	23.5	18.9	704	85120	2004	11	13.22815	23	56	10.37	-01	20	53.2	18.3	R	703
76127	2004	11	18.38235	08	34	31.39	+18	56	22.5	19.3	704	85120	2004	11	13.23639	23	56	10.51	-01	20	53.9	19.2	R	703
76127	2004	11	18.39474	08	34	31.86	+18	56	21.5	19.3	704	85120	2004	11	13.24458	23	56	10.72	-01	20	56.2	18.6	R	703
76127	2004	11	18.40711	08	34	32.17	+18	56	20.0	19.5	704	85129	2004	11	13.15194	22	26	15.02	-11	02	08.4	18.5	R	703
76127	2004	11	18.41957	08	34	32.58	+18	56	18.3	19.6	704	85129	2004	11	13.15947	22	26	15.70	-11	02	06.4	18.8	R	703
76140	2004	11	19.42462	09	36	39.82	+16	49	12.1	19.3	R	85129	2004	11	13.16704	22	26	16.28	-11	02	03.0	18.1	R	703
76140	2004	11	19.43437	09	36	40.14	+16	49	13.2		699	85129	2004	11	13.17460	22	26	16.93	-11	02	01.4	18.3	R	703
76140	2004	11	19.44411	09	36	40.62	+16	49	15.9		699	85144	2004	11	19.19318	02	21	22.28	+25	32	07.0	18.3	R	704
76140	2004	11	19.45386	09	36	40.97	+16	49	15.4		699	85144	2004	11	19.20541	02	21	21.64	+25	32	03.8	18.3	R	704
76698	2004	11	18.50004	08	45	47.35	+33	38	03.5	18.7	R	85144	2004	11	19.21764	02	21	20.87	+25	32	00.0	18.7	R	704
76698	2004	11	18.50992	08	45	47.75	+33	38	09.3	19.0	R	85144	2004	11	19.22992	02	21	20.23	+25	31	56.0	18.5	R	704
76698	2004	11	18.51863	08	45	48.08	+33	38	13.9	19.1	R	85144	2004	11	19.24218	02	21	19.53	+25	31	52.6	18.3	R	704
76698	2004	11	18.52745	08	45	48.43	+33	38	17.4	18.9	R	85155	2004	09	22.38931	03	41	50.21	+20	29	03.3	18.2	R	699
76993	2004	11	19.37722	09	14	05.07	+21	57	58.8	19.2	R	85155	2004	09	22.40725	03	41	50.85	+20	29	08.4			699
76993	2004	11	19.38779	09	14	05.45	+21	58	01.3		699	85155	2004	09	22.42520	03	41	51.54	+20	29	13.3			699
76993	2004	11	19.39834	09	14	05.93	+21	58	02.2		699	85155	2004	09	22.44315	03	41	52.22	+20	29	17.7			699
76993	2004	11	19.40891	09	14	06.39	+21	58	04.0		699	85155	2004	11	18.24388	03	22	02.74	+21	41	23.4	17.1		704
77118	2004	11	19.38535	09	36	07.96	+13	31	18.0	19.1	R	85155	2004	11	18.25609	03	22	01.99	+21	41	22.1	17.3		704
77118	2004	11	19.39591	09	36	08.52	+13	31	17.9		699	85155	2004	11	18.26831	03	22	01.21	+21	41	20.9	17.8		704
77118	2004	11	19.40646	09	36	09.06	+13	31	19.0		699	85155	2004	11	18.28055	03	22	00.44	+21	41	19.6	17.7		704
77118	2004	11	19.41704	09	36	09.69	+13	31	18.3		699	85155	2004	11	18.29285	03	21	59.64	+21	41	17.8	17.4		704
77194	2004	11	13.36784	08	19	37.19	+18	10	00.6	19.5	R	85162	2004	11	13.22478	00	36	41.88	+01	23	11.7	20.5	R	703
77194	2004	11	13.37610	08	19	37.50	+18	09	59.7	19.8	R	85162	2004	11	13.23304	00	36	41.68	+01	23	10.3	19.5	R	703
77194	2004	11	13.38427	08	19	37.70	+18	10	00.1	19.4	R	85162	2004	11	13.24127	00	36	41.48	+01	23	08.4	19.6	R	703
77576	2004	11	18.32390	06	56	12.23	+26	33	05.3	18.9	704	85162	2004	11	13.24952	00	36	41.35	+01	23	07.6	19.2	R	703
77576	2004	11	18.33622	06	56	11.98	+26	33	09.2	19.1	704	85163	2004	11	18.18957	01	52	00.83	+03	30	05.4	18.4		704
77576	2004	11	18.34854	06	56	11.78	+26	33	13.6	19.3	704	85163	2004	11	18.20258	01	52	00.40	+03	30	03.1	19.1		704
77576	2004	11	18.36093	06	56	11.64	+26	33	17.2	19.7	704	85163	2004	11	18.21524	01	52	00.01	+03	30	01.8	19.0		704
77799	2004	11	18.36683	08	03	32.33	+19	59	53.8	17.0	704	85163	2004	11	18.22800	01	51	59.65	+03	29	59.3	18.8		704
77799	2004	11	18.37926	08	03	32.50	+19	59	44.0	17.6	704	85167	2004	11	13.11435	21	32	29.57	-15	00	45.8	18.4	R	703
77799	2004	11	18.39164	08	03	32.67	+19	59	34.1	17.6	704	85167	2004	11	13.12103	21	32	30.12	-15	00	40.6	18.0	R	703
77799	2004	11	18.40403	08	03	32.81	+19	59	24.5	17.3	704	85167	2004	11	13.12769	21	32	30.64	-15	00	36.4	18.4	R	703
77799	2004	11	18.41648	08	03	32.99	+19	59	14.5	17.6	704	85167	2004	11	13.13435	21	32	31.18	-15	00	31.6	18.5	R	703
78021	2004	11	13.32683	04	43	44.11	+17	03	29.2	19.0	R	85175	2004	11	19.12456	23	14	58.10	+01	45	09.6	18.6		704
78021	2004	11	13.33566	04	43	43.60	+17	03	29.6	19.1	R	85175	2004	11	19.13675	23	14	58.60	+01	45	16.1	18.8		704
78021	2004	11	13.34455	04	43	43.18	+17	03	30.9	18.5	R	85175	2004	11	19.14896	23	14	59.24	+01	45	19.1	18.8		704
78021	2004	11	13.35339	04	43	42.57	+17	03	32.0	19.7	R	85175	2004	11	19.16116	23	14	59.67	+01	45	24.7	18.5		704
78142	2004	11	13.39671	08	18	53.31	+15	18	17.5	18.3	R	85175	2004	11	19.17347	23	15	00.17	+01	45	30.0	18.8		704
78142	2004	11	13.40598	08	18	53.59	+15	18	15.3	18.5	R	85176	2004	11	18.18641	01	55	55.05	+13	41	57.6	18.0		704
78142	2004	11	13.41535	08	18	53.86	+15	18	12.7	18.0	R	85176	2004	11	18.19862	01	55	54.62	+13	41	53.5	18.2		704
78142	2004	11	13.45586	08	18	54.68	+15	18	05.0	18.9	R	85176	2004	11	18.21076	01	55	54.23	+13	41	49.1	18.4		704
78804	2004	11	19.27534	03	51	23.75	+32	29	34.8	18.9	704	85176	2004	11	18.22295	01	55	53.81	+13	41	44.9	18.5		704
78804	2004	11	19.28892	03	51	22.88	+32	29	29.6	18.7	704	85176	2004	11	18.23511	01	55	53.40	+13	41	41.4	18.0		704
78804	2004	11	19.31551	03	51	21.06	+32	29	19.9	18.7	704	85176	2004	11	19.21472	01	55	54.15	+13	36	18.2	17.4	R	703
78814	2004	11	13.39671	08	11	27.01	+15	59	34.1	18.3	R	85176	2004	11	19.22294	01	55	53.85	+13	36	16.0	17.2	R	703
78814	2004	11	13.40598	08	11	27.14	+15	59	33.3	18.6	R	85176	2004	1										

85207	2004	11	18.16374	23	36	20.44	-09	29	05.9	18.9	704	85484	2004	11	19.21802	02	34	52.67	+23	54	52.6	17.7	704		
85210	2004	11	13.11870	22	45	44.97	-12	53	28.3	18.7	R	703	85484	2004	11	19.23031	02	34	52.05	+23	54	47.5	17.7	704	
85210	2004	11	13.12536	22	45	45.33	-12	53	26.2	19.3	R	703	85484	2004	11	19.24256	02	34	51.38	+23	54	41.6	18.3	704	
85210	2004	11	13.13204	22	45	45.67	-12	53	24.4	19.1	R	703	85485	2004	11	13.46633	22	16	41.62	-11	29	17.3	18.4	R	E12
85210	2004	11	13.13871	22	45	45.94	-12	53	22.6	19.8	R	703	85485	2004	11	13.47495	22	16	42.19	-11	29	13.1	19.1	R	E12
85241	2004	11	13.11936	21	32	54.58	-09	46	16.6	19.2	R	703	85485	2004	11	13.48354	22	16	42.76	-11	29	12.2	19.6	R	E12
85241	2004	11	13.12601	21	32	55.21	-09	46	13.4	19.4	R	703	85485	2004	11	13.49214	22	16	43.35	-11	29	09.9	19.4	R	E12
85241	2004	11	13.13270	21	32	55.91	-09	46	10.0	18.8	R	703	85505	2004	11	13.26190	23	48	40.41	+15	08	50.0	16.7	R	703
85241	2004	11	13.13937	21	32	56.54	-09	46	07.7	19.0	R	703	85505	2004	11	13.26957	23	48	40.85	+15	08	39.4	16.9	R	703
85245	2004	11	13.19225	22	44	26.73	-04	55	52.5	17.9	R	703	85505	2004	11	13.27721	23	48	41.28	+15	08	29.1	16.8	R	703
85245	2004	11	13.19997	22	44	27.20	-04	55	57.5	18.0	R	703	85505	2004	11	13.28481	23	48	41.76	+15	08	19.1	16.7	R	703
85245	2004	11	13.20768	22	44	27.76	-04	56	02.4	18.2	R	703	85505	2004	11	19.13651	23	55	06.48	+13	09	01.3	17.8	704	
85245	2004	11	13.21539	22	44	28.18	-04	56	07.1	18.3	R	703	85505	2004	11	19.14896	23	55	07.34	+13	08	46.8	18.0	704	
85245	2004	11	18.07185	22	50	00.14	-05	43	18.4	18.4	704	85505	2004	11	19.16140	23	55	08.15	+13	08	32.1	17.7	704		
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91146	2004	11	19.20271	01	52	02.81	+22	14	11.5	19.3	704	91194	2004	11	19.21367	01	44	23.35	+20	32	52.2	18.4		704
91146	2004	11	19.21493	01	52	02.38	+22	14	06.8	19.7	704	91194	2004	11	19.22597	01	44	22.80	+20	32	51.1	18.4		704
91146	2004	11	19.22722	01	52	01.95	+22	14	02.3	19.5	704	91194	2004	11	19.23821	01	44	22.22	+20	32	50.3	18.4		704
91146	2004	11	19.23947	01	52	01.50	+22	13	58.5	19.9	704	91195	2004	11	19.21588	01	24	32.87	+15	26	32.3	18.4	R	703
91149	2004	11	18.18926	02	20	48.10	+12	04	38.3	18.9	704	91195	2004	11	19.22409	01	24	32.62	+15	26	29.9	18.6	R	703
91149	2004	11	18.20147	02	20	47.57	+12	04	35.6	19.2	704	91195	2004	11	19.23233	01	24	32.42	+15	26	28.3	18.6	R	703
91149	2004	11	18.21363	02	20	47.01	+12	04	33.7	19.0	704	91195	2004	11	19.24051	01	24	32.13	+15	26	26.0	18.4	R	703
91149	2004	11	18.22580	02	20	46.60	+12	04	31.0	19.2	704	91196	2004	11	19.19347	02	30	00.02	+25	07	30.3	18.4		704
91149	2004	11	18.23796	02	20	46.08	+12	04	29.1	19.0	704	91196	2004	11	19.21793	02	29	58.82	+25	07	24.8	19.2		704
91149	2004	11	19.24986	02	20	06.97	+12	01	15.2	18.3	R	91196	2004	11	19.23021	02	29	58.17	+25	07	23.3	18.6		704
91149	2004	11	19.25817	02	20	06.66	+12	01	13.7	18.7	R	91196	2004	11	19.24247	02	29	57.61	+25	07	20.8	19.1		704
91149	2004	11	19.26645	02	20	06.33	+12	01	12.2	18.7	R	91198	2004	11	19.28295	03	11	30.98	+13	20	09.3	17.5	R	703
91149	2004	11	19.27468	02	20	06.00	+12	01	09.8	18.2	R	91198	2004	11	19.29113	03	11	30.52	+13	20	09.0	17.2	R	703
91155	2004	09	22.32694	01	41	06.76	+22	32	22.0	17.7	R	91198	2004	11	19.29943	03	11	30.24	+13	20	08.1	17.2	R	703
91155	2004	09	22.34320	01	41	06.05	+22	32	26.5			91198	2004	11	19.30772	03	11	29.78	+13	20	08.0	17.2	R	703
91155	2004	09	22.35946	01	41	05.37	+22	32	31.3			91199	2004	09	22.38687	03	07	46.52	+20	19	01.4	18.7	R	699
91155	2004	09	22.37568	01	41	04.71	+22	32	35.6			91199	2004	09	22.40482	03	07	46.03	+20	19	05.5			699
91155	2004	11	19.21921	00	52	06.73	+22	46	57.5	18.8	704	91199	2004	09	22.42277	03	07	45.58	+20	19	09.4			699
91155	2004	11	19.23242	00	52	06.34	+22	46	56.9	18.5	704	91199	2004	09	22.44071	03	07	45.16	+20	19	13.4			699
91155	2004	11	19.24496	00	52	05.89	+22	46	55.5	18.8	704	91199	2004	11	19.19221	02	21	53.48	+21	59	55.0	18.4		704
91155	2004	11	19.41060	00	52	01.57	+22	46	33.8	18.9	608	91199	2004	11	19.20444	02	21	52.85	+21	59	54.9	18.9		704
91155	2004	11	19.42136	00	52	01.28	+22	46	32.2	18.8	608	91199	2004	11	19.21667	02	21	52.14	+21	59	54.4	18.7		704
91155	2004	11	19.43282	00	52	00.96	+22	46	31.2	19.1	608	91199	2004	11	19.22896	02	21	51.49	+21	59	54.3	18.6		704
91163	2004																							

91231	2004	11	18.35474	05 46 18.77	+23 18 00.0	18.3	704	91304	2004	11	19.20981	01 01 29.34	+16 15 50.8	18.9	704
91235	2004	11	18.13252	00 54 36.34	+06 32 00.7	17.9	704	91304	2004	11	19.22210	01 01 29.02	+16 15 47.8	18.9	704
91235	2004	11	18.14463	00 54 36.05	+06 32 01.3	18.7	704	91304	2004	11	19.23436	01 01 28.74	+16 15 44.8	18.8	704
91235	2004	11	18.15674	00 54 35.86	+06 32 03.0	18.5	704	91307	2004	11	16.89266	03 12 18.56	+31 52 41.9	18.2	V A16
91235	2004	11	18.16885	00 54 35.62	+06 32 04.8	19.3	704	91307	2004	11	16.89544	03 12 18.32	+31 52 41.7	18.6	V A16
91235	2004	11	18.18101	00 54 35.36	+06 32 05.7	18.6	704	91307	2004	11	16.89553	03 12 18.38	+31 52 41.4	18.1	V A16
91237	2004	11	19.06857	00 05 11.20	+31 03 34.0	18.8	R 699	91307	2004	11	16.89813	03 12 18.10	+31 52 41.7	18.1	V A16
91237	2004	11	19.08484	00 05 10.71	+31 03 28.1		699	91307	2004	11	16.90379	03 12 17.65	+31 52 41.7	18.1	V A16
91237	2004	11	19.10114	00 05 10.20	+31 03 23.0		699	91307	2004	11	16.91249	03 12 16.95	+31 52 41.5	18.0	V A16
91237	2004	11	19.11742	00 05 09.78	+31 03 17.5		699	91307	2004	11	16.92119	03 12 16.24	+31 52 40.1	18.1	V A16
91238	2004	11	18.18779	02 09 37.17	+14 29 55.0	18.3	704	91307	2004	11	16.93031	03 12 15.53	+31 52 37.8	17.9	V A16
91238	2004	11	18.20000	02 09 36.53	+14 29 53.7	18.9	704	91308	2004	11	19.25998	03 29 29.08	+30 48 56.7	18.1	704
91238	2004	11	18.21215	02 09 35.86	+14 29 52.5	18.7	704	91308	2004	11	19.27417	03 29 27.97	+30 48 55.2	18.0	704
91238	2004	11	18.22433	02 09 35.23	+14 29 51.1	18.7	704	91308	2004	11	19.28775	03 29 26.90	+30 48 54.1	18.2	704
91238	2004	11	18.23649	02 09 34.59	+14 29 50.5	18.7	704	91308	2004	11	19.30055	03 29 25.95	+30 48 52.8	17.7	704
91238	2004	11	19.25209	02 08 45.39	+14 28 13.9	17.6	R 703	91308	2004	11	19.31434	03 29 24.85	+30 48 51.5	18.0	704
91238	2004	11	19.26038	02 08 44.99	+14 28 13.1	17.4	R 703	91309	2004	11	19.25901	03 24 26.35	+36 51 05.8	18.6	704
91238	2004	11	19.26865	02 08 44.56	+14 28 12.3	17.5	R 703	91309	2004	11	19.28678	03 24 24.14	+36 50 58.0	18.7	704
91238	2004	11	19.27694	02 08 44.13	+14 28 11.9	17.3	R 703	91309	2004	11	19.29958	03 24 23.16	+36 50 54.3	18.8	704
91247	2004	11	18.13349	01 09 19.89	+04 43 31.4	18.9	704	91309	2004	11	19.31338	03 24 22.05	+36 50 50.8	18.5	704
91247	2004	11	18.14561	01 09 19.49	+04 43 31.2	19.5	704	91310	2004	09	22.38931	03 46 30.62	+20 45 18.3	18.5	R 699
91247	2004	11	18.15772	01 09 19.12	+04 43 31.4	19.8	704	91310	2004	09	22.40725	03 46 31.22	+20 45 23.5		699
91256	2004	11	19.19269	02 23 16.75	+17 48 49.5	17.5	704	91310	2004	09	22.42520	03 46 31.89	+20 45 28.9		699
91256	2004	11	19.20492	02 23 16.05	+17 48 44.0	17.8	704	91310	2004	09	22.44315	03 46 32.41	+20 45 31.6		699
91256	2004	11	19.21715	02 23 15.37	+17 48 38.7	17.4	704	91310	2004	11	19.24797	03 20 02.00	+21 58 31.6	18.3	704
91256	2004	11	19.22944	02 23 14.68	+17 48 33.9	17.6	704	91310	2004	11	19.26019	03 20 01.15	+21 58 30.2	18.3	704
91256	2004	11	19.24169	02 23 13.98	+17 48 28.0	17.9	704	91310	2004	11	19.27241	03 20 00.30	+21 58 28.8	19.2	704
91256	2004	11	19.25539	02 23 13.30	+17 48 20.6	16.9	R 703	91310	2004	11	19.28464	03 19 59.48	+21 58 26.9	18.7	704
91256	2004	11	19.26367	02 23 12.76	+17 48 17.6	16.8	R 703	91313	2004	11	10.24478	01 17 47.47	+06 21 03.4	19.5	R 1 695
91256	2004	11	19.27192	02 23 12.31	+17 48 13.9	16.8	R 703	91313	2004	11	10.34498	01 17 43.23	+06 20 39.1		1 695
91256	2004	11	19.28026	02 23 11.89	+17 48 10.4	16.6	R 703	91315	2004	11	19.25959	03 31 34.25	+34 26 44.5	18.8	704
91256	2004	11	19.44025	02 23 03.15	+17 47 01.4	17.9	608	91315	2004	11	19.28736	03 31 31.95	+34 26 45.3	19.0	704
91256	2004	11	19.45091	02 23 02.56	+17 46 56.7	17.8	608	91315	2004	11	19.30016	03 31 30.88	+34 26 45.9	18.6	704
91256	2004	11	19.46206	02 23 01.92	+17 46 51.9	18.0	608	91315	2004	11	19.31396	03 31 29.70	+34 26 45.7	19.1	704
91257	2004	11	17.15829	01 11 57.77	+01 56 30.6	20.6	R 683	91322	2004	11	18.07332	23 06 49.75	-02 10 43.2	19.1	704
91257	2004	11	17.17165	01 11 57.39	+01 56 29.9	20.1	R 683	91322	2004	11	18.08547	23 06 50.30	-02 10 44.4	19.2	704
91257	2004	11	17.18504	01 11 57.07	+01 56 31.3	20.6	R 683	91322	2004	11	18.09762	23 06 50.86	-02 10 44.9	18.7	704
91259	2004	11	19.18922	01 44 35.09	+19 38 47.2	18.5	704	91322	2004	11	18.10976	23 06 51.46	-02 10 45.3	19.2	704
91259	2004	11	19.20145	01 44 34.45	+19 38 44.4	19.0	704	91325	2004	11	14.29014	02 03 23.54	+09 58 49.4	18.4	608
91259	2004	11	19.21367	01 44 33.85	+19 38 40.7	18.6	704	91325	2004	11	14.30076	02 03 22.82	+09 58 49.9	18.1	608
91259	2004	11	19.22597	01 44 33.31	+19 38 36.0	19.0	704	91325	2004	11	14.31126	02 03 22.18	+09 58 50.0	18.1	608
91259	2004	11	19.23821	01 44 32.68	+19 38 32.3	19.3	704	91325	2004	11	16.91397	02 00 53.85	+09 58 49.3	17.4	R 106
91272	2004	11	13.28986	00 52 10.10	+12 16 29.3	18.3	R 703	91325	2004	11	16.91967	02 00 53.52	+09 58 49.1	17.3	R 106
91272	2004	11	13.29697	00 52 09.94	+12 16 27.3	18.8	R 703	91325	2004	11	16.92537	02 00 53.20	+09 58 48.8	17.4	R 106
91272	2004	11	13.30403	00 52 09.76	+12 16 25.9	18.9	R 703	91325	2004	11	18.18719	01 59 44.94	+09 59 08.7	17.5	704
91272	2004	11	13.31110	00 52 09.55	+12 16 23.9	18.9	R 703	91325	2004	11	18.19941	01 59 44.24	+09 59 08.4	17.3	704
91273	2004	11	10.14668	00 32 38.25	+14 03 02.6	18.2	R 699	91325	2004	11	18.21155	01 59 43.53	+09 59 08.8	17.4	704
91273	2004	11	10.16697	00 32 37.76	+14 02 57.6		699	91325	2004	11	18.22374	01 59 42.85	+09 59 09.0	17.7	704
91273	2004	11	10.18724	00 32 37.28	+14 02 53.6		699	91325	2004	11	18.23589	01 59 42.19	+09 59 09.1	17.5	704
91273	2004	11	10.20755	00 32 36.83	+14 02 50.2		699	91326	2004	11	19.21173	01 21 22.59	+13 19 16.9	18.6	704
91287	2004	11	12.18300	02 15 40.20	+04 22 38.6	19.5	R 735	91326	2004	11	19.21312	01 21 22.56	+13 19 15.9	17.2	R 703
91287	2004	11	12.19022	02 15 39.88	+04 22 36.7	19.0	R 735	91326	2004	11	19.22133	01 21 22.31	+13 19 12.5	17.9	R 703
91287	2004	11	12.19382	02 15 39.65	+04 22 36.2	18.9	R 735	91326	2004	11	19.22402	01 21 22.17	+13 19 12.6	18.7	704
91290	2004	11	19.25241	04 28 13.14	+32 22 48.7	18.1	704	91326	2004	11	19.22961	01 21 21.97	+13 19 09.9	17.7	R 703
91290	2004	11	19.26462	04 28 12.26	+32 22 48.8	18.4	704	91326	2004	11	19.23628	01 21 21.77	+13 19 08.1	18.7	704
91290	2004	11	19.27685	04 28 11.30	+32 22 49.7	18.3	704	91326	2004	11	19.23776	01 21 21.73	+13 19 07.3	17.6	R 703
91290	2004	11	19.28908	04 28 10.39	+32 22 50.3	18.3	704	91327	2004	11	10.14749	00 29 36.87	+10 08 52.5	18.6	R 699
91290	2004	11	19.30131	04 28 09.49	+32 22 50.9	18.3	704	91327	2004	11	10.16777	00 29 36.17	+10 08 49.1		699
91292	2004	11	18.18821	01 37 09.84	+01 29 28.6	18.4	704	91327	2004	11	10.18805	00 29 35.49	+10 08 44.7		699
91292	2004	11	18.20140	01 37 09.28	+01 29 26.9	18.2	704	91327	2004	11	10.20836	00 29 34.91	+10 08 42.5		699
91292	2004	11	18.21406	01 37 08.83	+01 29 26.8	18.2	704	91330	2004	11	18.13349	01 07 21.13	+04 18 37.3	19.1	704
91292	2004	11	18.22682	01 37 08.32	+01 29 25.8	18.3	704	91330	2004	11	18.14561	01 07 20.71	+04 18 39.8	19.3	704
91292	2004	11	18.23959	01 37 07.81	+01 29 24.4	18.2	704	91330	2004	11	18.15772	01 07 20.36	+04 18 41.4	19.5	704
91295	2004	11	18.18444	01 33 35.86	+05 04 34.5	18.3	704	91330	2004	11	18.16983	01 07 19.92	+04 18 42.2	19.2	704
91295	2004	11	18.19665	01 33 35.39	+05 04 33.4	19.5	704	91330	2004	11	18.18199	01 07 19.53	+04 18 44.5	19.5	704
91295	2004	11	18.20879	01 33 34.90	+05 04 32.9	18.7	704	91334	2004	09	22.39501	04 20 49.20	+16 35 26.7	19.0	R 699
91295	2004	11	18.22098	01 33 34.41	+05 04 32.6	19.0	704	91334	2004	09	22.41294	04 20 49.28	+16 35 15.7		699
91295	2004	11	18.23314	01 33 33.92	+05 04 31.4	19.0	704	91334	2004	09	22.43089	04 20 49.45	+16 35 05.9		699
91296	2004	11	17.57316	03 38 07.35	+12 30 22.0	16.7	R E12	91334	2004	09	22.44886	04 20 49.62			

91365	2004 11 11.27711	03 37 41.05	+02 06 51.5	699	91441	2004 11 13.15784	21 51 26.42	-11 29 42.5	19.4 R	703	
91365	2004 11 11.29172	03 37 40.15	+02 06 45.7	699	91441	2004 11 13.16541	21 51 26.72	-11 29 39.0	20.3 R	703	
91365	2004 11 13.26884	03 35 49.05	+01 54 27.9	19.4 R	683	91441	2004 11 13.17299	21 51 27.10	-11 29 36.7	19.3 R	703
91365	2004 11 13.28220	03 35 48.19	+01 54 22.8	19.5 R	683	91443	2004 11 19.19019	02 00 11.82	+17 38 27.2	19.0	704
91365	2004 11 13.29559	03 35 47.38	+01 54 17.3	19.5 R	683	91443	2004 11 19.21464	02 00 10.79	+17 38 20.0	19.7	704
91375	2004 11 11.24631	03 59 56.47	+02 33 59.8	17.7 R	699	91443	2004 11 19.22020	02 00 10.47	+17 38 17.8	18.2 R	703
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91375	2004 11 13.28426	03 58 04.22	+02 17 30.4	18.9 R	683	91443	2004 11 19.24488	02 00 09.42	+17 38 09.9	18.2 R	703
91375	2004 11 13.29761	03 58 03.42	+02 17 23.9	18.9 R	683	91446	2004 09 22.32694	01 43 28.66	+22 17 07.4	19.1 R	699
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91376	2004 11 13.19278	22 31 50.79	-04 08 49.7	19.5 R	703	91448	2004 11 18.47821	08 11 30.82	+34 57 31.4	17.4 R	703
91376	2004 11 13.20051	22 31 51.09	-04 08 50.2	19.4 R	703	91448	2004 11 18.48583	08 11 31.04	+34 57 34.1	18.6 R	703
91376	2004 11 13.20823	22 31 51.53	-04 08 50.6	19.2 R	703	91448	2004 11 18.49340	08 11 31.27	+34 57 35.2	18.6 R	703
91376	2004 11 13.21596	22 31 51.71	-04 08 52.1	19.2 R	703	91454	2004 11 19.14174	01 40 12.58	+29 02 02.3	18.7 R	699
91381	2004 11 14.42003	20 18 16.11	-32 56 22.1	18.8 R	E12	91454	2004 11 19.15479	01 40 12.12	+29 01 57.3	699	
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91398	2004 11 11.07821	23 35 19.26	-23 35 51.8	18.0 R	699	91455	2004 11 19.14012	01 13 02.67	+29 38 40.4	17.6 R	699
91398	2004 11 11.09851	23 35 19.67	-23 35 37.2	699	91455	2004 11 19.15315	01 13 02.25	+29 38 35.1	699		
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91398	2004 11 11.13906	23 35 20.44	-23 35 13.8	699	91455	2004 11 19.17923	01 13 01.40	+29 38 24.5	699		
91400	2004 11 13.36235	07 26 30.50	+21 55 28.6	18.0 R	703	91460	2004 11 19.21419	01 52 54.05	+13 40 12.9	18.5 R	703
91400	2004 11 13.37053	07 26 30.53	+21 55 25.9	17.7 R	703	91460	2004 11 19.22242	01 52 53.77	+13 40 12.0	18.7 R	703
91400	2004 11 13.37879	07 26 30.56	+21 55 22.8	17.9 R	703	91460	2004 11 19.23067	01 52 53.40	+13 40 10.2	18.1 R	703
91400	2004 11 13.38696	07 26 30.62	+21 55 19.6	17.9 R	703	91460	2004 11 19.23881	01 52 53.11	+13 40 09.0	18.5 R	703
91400	2004 11 18.32660	07 26 43.46	+21 26 33.3	18.4	704	91462	2004 11 19.19221	02 22 04.21	+22 11 42.1	18.2	704
91400	2004 11 18.33892	07 26 43.35	+21 26 28.7	18.4	704	91462	2004 11 19.20444	02 22 03.59	+22 11 41.1	18.4	704
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92588	2004	11	18.02262	04 11 13.52	+20 02 37.2	17.5	R	A41	92645	2004	11	18.23045	03 04 28.98	+20 35 33.7	18.6		704
92588	2004	11	18.24753	04 10 57.49	+20 03 09.5	17.8	704	92645	2004	11	18.24260	03 04 28.26	+20 35 31.7	18.7		704	
92588	2004	11	18.25974	04 10 56.53	+20 03 11.5	17.9	704	92646	2004	11	19.25444	04 49 41.89	+31 19 11.4	19.5		704	
92588	2004	11	18.27198	04 10 55.61	+20 03 12.6	18.4	704	92646	2004	11	19.26665	04 49 40.94	+31 19 15.8	19.3		704	
92588	2004	11	18.28420	04 10 54.69	+20 03 14.1	18.1	704	92646	2004	11	19.27888	04 49 40.08	+31 19 16.4	19.2		704	
92589	2004	11	19.24489	02 56 44.85	+26 02 24.9	17.6	704	92646	2004	11	19.29110	04 49 39.15	+31 19 18.4	19.4		704	
92589	2004	11	19.25711	02 56 44.11	+26 02 18.7	18.1	704	92646	2004	11	19.30334	04 49 38.29	+31 19 19.9	19.4		704	
92589	2004	11	19.26933	02 56 43.40	+26 02 14.2	17.7	704	92647	2004	11	13.11816	22 38 15.29	-13 28 14.4	19.0	R	703	
92589	2004	11	19.28156	02 56 42.69	+26 02 08.4	17.8	704	92647	2004	11	13.12482	22 38 15.46	-13 28 12.0	18.7	R	703	
92589	2004	11	19.29379	02 56 41.97	+26 02 02.3	17.8	704	92647	2004	11	13.13150	22 38 15.68	-13 28 08.5	19.6	R	703	
92590	2004	11	19.25338	04 32 53.41	+30 04 17.4	17.7	704	92647	2004	11	13.13818	22 38 15.91	-13 28 07.1	19.2	R	703	
92590	2004	11	19.26559	04 32 52.55	+30 04 14.3	18.2	704	92649	2004	09	22.32856	01 58 49.51	+18 54 16.7	18.5	R	699	
92590	2004	11	19.27781	04 32 51.76	+30 04 11.7	17.9	704	92649	2004	09	22.34482	01 58 49.01	+18 54 16.4			699	
92590	2004	11	19.29004	04 32 50.91	+30 04 08.8	17.9	704	92649	2004	09	22.36107	01 58 48.43	+18 54 16.0			699	
92590	2004	11	19.30227	04 32 50.08	+30 04 06.1	17.8	704	92649	2004	09	22.37730	01 58 47.94	+18 54 15.6			699	
92592	2004	11	19.24711	03 17 43.13	+28 53 45.9	18.1	704	92650	2004	11	18.19201	02 43 39.48	+11 46 25.0	18.4		704	
92592	2004	11	19.25933	03 17 42.38	+28 53 41.1	18.3	704	92650	2004	11	18.20423	02 43 38.87	+11 46 21.3	18.6		704	
92592	2004	11	19.27155	03 17 41.54	+28 53 36.7	18.2	704	92650	2004	11	18.21642	02 43 38.25	+11 46 19.1	18.6		704	
92592	2004	11	19.28378	03 17 40.68	+28 53 31.4	18.6	704	92650	2004	11	18.22856	02 43 37.60	+11 46 15.9	18.8		704	
92592	2004	11	19.29601	03 17 39.88	+28 53 26.9	18.6	704	92650	2004	11	18.24072	02 43 37.01	+11 46 14.9	19.0		704	
92593	2004	11	11.15131	00 45 33.65	-06 53 15.5	18.1	R	92650	2004	11	19.25096	02 42 50.08	+11 42 28.9	17.9	R	703	
92593	2004	11	11.17157	00 45 33.25	-06 53 15.2		699	92650	2004	11	19.25924	02 42 49.66	+11 42 27.3	18.1	R	703	
92593	2004	11	11.19189	00 45 32.83	-06 53 14.5		699	92650	2004	11	19.26752	02 42 49.23	+11 42 26.9	17.8	R	703	
92593	2004	11	11.21216	00 45 32.38	-06 53 13.4		699	92650	2004	11	19.27577	02 42 48.82	+11 42 24.0	17.9	R	703	
92597	2004	11	15.89569	02 46 14.40	+20 07 40.9	17.2	V	049	92652	2004	11	19.20932	01 02 09.60	+10 30 26.3	18.9		704
92597	2004	11	15.90895	02 46 13.51	+20 07 38.1	17.3	V	049	92652	2004	11	19.22162	01 02 09.36	+10 30 23.5	19.3		704
92597	2004	11	15.92196	02 46 12.63	+20 07 35.7	17.2	V	049	92652	2004	11	19.23384	01 02 09.10	+10 30 21.6	19.0		704
92597	2004	11	15.93512	02 46 11.76	+20 07 33.0	17.1	V	049	92654	2004	11	18.18592	01 47 38.80	+08 37 26.7	18.1		704
92597	2004	11	19.19414	02 42 40.40	+19 56 45.0	19.0	704	92654	2004	11	18.19813	01 47 38.34	+08 37 24.1	18.3		704	
92597	2004	11	19.20637	02 42 39.54	+19 56 42.8	18.8	704	92654	2004	11	18.21027	01 47 37.95	+08 37 21.3	18.2		704	
92597	2004	11	19.21860	02 42 38.76	+19 56 41.3	19.0	704	92654	2004	11	18.22246	01 47 37.58	+08 37 18.8	18.2		704	
92597	2004	11	19.23088	02 42 37.89	+19 56 38.3	19.3	704	92654	2004	11	18.23461	01 47 37.19	+08 37 16.1	18.6		704	
92597	2004	11	19.24313	02 42 37.20	+19 56 35.5	19.8	704	92657	2004	11	19.25765	03 05 35.28	+30 02 32.7	17.6		704	
92600	2004	11	18.19777	03 08 55.11	+08 03 17.1	18.9	704	92657	2004	11	19.27142	03 05 34.30	+30 02 29.9	17.6		704	
92600	2004	11	18.21039	03 08 54.24	+08 03 18.6	18.8	704	92657	2004	11	19.28542	03 05 33.31	+30 02 25.9	17.6		704	
92600	2004	11	18.22314	03 08 53.53	+08 03 17.9	19.6	704	92657	2004	11	19.29822	03 05 32.39	+30 02 22.1	17.6		704	
92600	2004	11	18.23591	03 08 52.56	+08 03 17.4	19.5	704	92657	2004	11	19.31201	03 05 31.39	+30 02 18.6	17.6		704	
92602	2004	11	13.47206	22 15 55.08	-14 30 10.4	20.0	R	E12	92659	2004	11	18.19191	02 48 03.06	+12 46 07.7	19.3		704
92602	2004	11	13.48068	22 15 55.52	-14 30 08.8	19.7	R	E12	92659	2004	11	18.20413	02 48 02.36	+12 46 02.5	18.8		704
92602	2004	11	13.48927	22 15 55.90	-14 30 04.8	19.9	R	E12	92659	2004	11	18.21632	02 48 01.70	+12 45 58.0	19.7		704
92602	2004	11	13.4														

92675	2004	11	18.20840	01 28 36.52	+09 21 39.3	18.9	704	92727	2004	11	18.17042	01 12 20.13	+09 57 56.2	19.7	704
92675	2004	11	18.22059	01 28 36.16	+09 21 38.3	19.5	704	92727	2004	11	18.18258	01 12 19.83	+09 57 55.5	19.3	704
92675	2004	11	18.23274	01 28 35.89	+09 21 37.6	19.4	704	92728	2004	11	18.19201	02 48 22.13	+12 03 42.4	18.5	704
92676	2004	11	19.19327	02 31 55.28	+23 09 09.3	18.3	704	92728	2004	11	18.20423	02 48 21.39	+12 03 42.1	18.5	704
92676	2004	11	19.20550	02 31 54.56	+23 09 07.3	18.7	704	92728	2004	11	18.21642	02 48 20.71	+12 03 42.0	18.6	704
92676	2004	11	19.21773	02 31 53.85	+23 09 05.6	18.3	704	92728	2004	11	18.22856	02 48 19.96	+12 03 41.4	18.5	704
92676	2004	11	19.23002	02 31 52.95	+23 09 04.9	18.6	704	92728	2004	11	18.24072	02 48 19.26	+12 03 40.3	19.0	704
92676	2004	11	19.24227	02 31 52.27	+23 09 02.6	18.1	704	92728	2004	11	19.25096	02 47 24.04	+12 03 11.8	17.3 R	703
92677	2004	11	18.18523	01 37 47.21	+11 47 43.0	18.5	704	92728	2004	11	19.25924	02 47 23.56	+12 03 12.1	17.4 R	703
92677	2004	11	18.19744	01 37 46.72	+11 47 43.5	19.1	704	92728	2004	11	19.26752	02 47 23.10	+12 03 11.5	17.6 R	703
92677	2004	11	18.20958	01 37 46.19	+11 47 44.5	18.9	704	92728	2004	11	19.27577	02 47 22.60	+12 03 11.7	17.5 R	703
92677	2004	11	18.22177	01 37 45.69	+11 47 44.4	19.3	704	92731	2004	11	19.20734	02 49 27.47	+22 04 31.7	18.6	704
92677	2004	11	18.23393	01 37 45.26	+11 47 43.4	19.7	704	92731	2004	11	19.21962	02 49 26.67	+22 04 30.2	18.8	704
92677	2004	11	19.21365	01 37 08.53	+11 48 16.7	18.0 R	703	92731	2004	11	19.23185	02 49 25.84	+22 04 28.9	18.6	704
92677	2004	11	19.22187	01 37 08.19	+11 48 17.1	18.3 R	703	92731	2004	11	19.24410	02 49 24.99	+22 04 27.2	18.4	704
92677	2004	11	19.23014	01 37 07.86	+11 48 17.0	18.2 R	703	92734	2004	11	17.92844	03 40 06.56	+17 45 09.4	18.7 R	106
92677	2004	11	19.23827	01 37 07.57	+11 48 17.5	18.1 R	703	92734	2004	11	17.93414	03 40 06.13	+17 45 10.6	18.4 R	106
92678	2004	11	18.18808	02 08 56.40	+10 07 24.4	18.6	704	92734	2004	11	17.94241	03 40 05.59	+17 45 10.5	18.6 R	106
92678	2004	11	18.20029	02 08 55.71	+10 07 25.7	18.7	704	92734	2004	11	18.24546	03 39 44.72	+17 44 50.1	18.2	704
92678	2004	11	18.21245	02 08 55.06	+10 07 27.2	18.9	704	92734	2004	11	18.25767	03 39 43.90	+17 44 48.5	18.3	704
92678	2004	11	18.22462	02 08 54.40	+10 07 27.6	18.6	704	92734	2004	11	18.28213	03 39 42.22	+17 44 46.7	18.9	704
92678	2004	11	18.23678	02 08 53.87	+10 07 25.4	18.3	704	92734	2004	11	18.29443	03 39 41.35	+17 44 44.8	18.8	704
92683	2004	11	13.18624	23 17 41.51	-08 33 46.5	19.1 R	703	92734	2004	11	19.28943	03 38 32.99	+17 43 30.7	17.9 R	703
92683	2004	11	13.19395	23 17 41.68	-08 33 43.6	18.3 R	703	92734	2004	11	19.29774	03 38 32.39	+17 43 29.9	17.7 R	703
92683	2004	11	13.20165	23 17 41.88	-08 33 40.4	18.5 R	703	92734	2004	11	19.30603	03 38 31.81	+17 43 29.6	17.7 R	703
92683	2004	11	13.20940	23 17 42.04	-08 33 36.9	18.4 R	703	92734	2004	11	19.31431	03 38 31.22	+17 43 28.7	17.6 R	703
92686	2004	11	13.28932	00 44 45.02	+13 53 51.9	19.0 R	703	92736	2004	11	13.47206	22 16 42.96	-15 50 05.2	19.8 R	E12
92686	2004	11	13.29642	00 44 44.84	+13 53 50.6	19.7 R	703	92736	2004	11	13.48068	22 16 43.57	-15 50 01.9	18.6 R	E12
92686	2004	11	13.30350	00 44 44.63	+13 53 48.9	19.2 R	703	92736	2004	11	13.48927	22 16 44.19	-15 49 58.0	19.3 R	E12
92686	2004	11	13.31056	00 44 44.33	+13 53 47.1	19.9 R	703	92736	2004	11	13.49787	22 16 44.80	-15 49 54.8	19.5 R	E12
92688	2004	11	13.08737	20 40 56.94	-18 15 44.4	18.6 R	703	92738	2004	11	19.25784	03 13 55.15	+32 13 07.8	16.7	704
92688	2004	11	13.09383	20 40 57.25	-18 15 42.1	19.5 R	703	92738	2004	11	19.27161	03 13 54.07	+32 13 09.0	16.8	704
92688	2004	11	13.10034	20 40 57.68	-18 15 39.6	19.0 R	703	92738	2004	11	19.28561	03 13 52.92	+32 13 10.0	16.9	704
92688	2004	11	13.10679	20 40 58.09	-18 15 37.0	18.6 R	703	92738	2004	11	19.29841	03 13 51.88	+32 13 10.9	16.9	704
92693	2004	11	18.19323	02 24 25.79	+08 55 22.6	18.1	704	92738	2004	11	19.31221	03 13 50.74	+32 13 12.4	17.0	704
92693	2004	11	18.20597	02 24 25.26	+08 55 20.6	18.7	704	92739	2004	11	11.15779	00 45 28.81	-12 41 54.2	18.6 R	699
92693	2004	11	18.21872	02 24 24.74	+08 55 18.6	18.5	704	92739	2004	11	11.17808	00 45 28.45	-12 41 54.5		699
92693	2004	11	18.23142	02 24 24.31	+08 55 15.3	18.9	704	92739	2004	11	11.19839	00 45 27.92	-12 41 54.5		699
92694	2004	11	18.18985	02 19 33.64	+16 42 03.4	18.7	704	92739	2004	11	11.21865	00 45 27.59	-12 41 55.8		699
92694	2004	11	18.20207	02 19 33.13	+16 41 59.5	18.4	704	92745	2004	09	22.39742	03 57 52.20	+14 58 50.3	19.0 R	699
92694	2004	11	18.21423	02 19 32.56	+16 41 55.9	18.1	704	92745	2004	09	22.41538	03 57 52.80	+14 58 49.1		699
92694	2004	11	18.22640	02 19 32.03	+16 41 52.6	18.6	704	92745	2004	09	22.43332	03 57 53.34	+14 58 49.3		699
92694	2004	11	18.23856	02 19 31.43	+16 41 48.8	18.7	704	92745	2004	09	22.45128	03 57 53.81	+14 58 48.5		699
92694	2004	11	18.54577	02 19 18.15	+16 40 23.1	19.4	608	92745	2004	11	17.57198	03 35 17.28	+12 58 29.4	17.9 R	E12
92694	2004	11	18.55650	02 19 17.68	+16 40 19.6	19.1	608	92745	2004	11	17.58037	03 35 16.71	+12 58 28.8	17.9 R	E12
92694	2004	11	18.56701	02 19 17.24	+16 40 16.6	18.9	608	92745	2004	11	17.58876	03 35 16.21	+12 58 27.3	18.0 R	E12
92694	2004	11	19.25209	02 18 49.70	+16 37 02.5	17.2 R	703	92745	2004	11	17.59715	03 35 15.64	+12 58 26.4	18.0 R	E12
92694	2004	11	19.26038	02 18 49.21	+16 37 00.4	17.3 R	703	92745	2004	11	18.26299	03 34 35.17	+12 56 55.2	18.5	704
92694	2004	11	19.26865	02 18 48.87	+16 36 57.8	17.4 R	703	92745	2004	11	18.28768	03 34 33.62	+12 56 51.7	18.6	704
92694	2004	11	19.27694	02 18 48.50	+16 36 55.1	17.2 R	703	92745	2004	11	18.30003	03 34 32.80	+12 56 51.2	18.4	704
92696	2004	11	18.19102	02 04 29.58	+01 19 53.1	17.9	704	92745	2004	11	18.61471	03 34 13.71	+12 56 20.4	17.9 R	E12
92696	2004	11	18.20389	02 04 29.09	+01 19 51.2	18.2	704	92745	2004	11	18.62148	03 34 13.25	+12 56 19.3	18.1 R	E12
92696	2004	11	18.21655	02 04 28.57	+01 19 49.1	18.7	704	92745	2004	11	18.62824	03 34 12.82	+12 56 18.7	18.5 R	E12
92696	2004	11	18.22932	02 04 28.09	+01 19 46.4	18.2	704	92745	2004	11	18.63501	03 34 12.41	+12 56 17.9	18.8 R	E12
92697	2004	11	19.21365	01 35 00.26	+12 59 17.3	18.7 R	703	92745	2004	11	19.28400	03 33 33.27	+12 54 52.8	17.5 R	703
92697	2004	11	19.22187	01 35 00.12	+12 59 14.7	18.9 R	703	92745	2004	11	19.29221	03 33 32.79	+12 54 51.6	17.4 R	703
92697	2004	11	19.23014	01 34 59.94	+12 59 13.8	18.2 R	703	92745	2004	11	19.30050	03 33 32.28	+12 54 51.0	17.4 R	703
92697	2004	11	19.23827	01 34 59.70	+12 59 11.2	18.9 R	703	92745	2004	11	19.30880	03 33 31.74	+12 54 49.6	18.0 R	703
92698	2004	11	19.21135	01 26 12.06	+17 02 05.8	19.8	704	92746	2004	11	18.19616	02 51 06.49	+08 20 40.7	18.6	704
92698	2004	11	19.21862	01 26 11.86	+17 02 04.9	18.7 R	703	92746	2004	11	18.20879	02 51 05.79	+08 20 37.1	19.1	704
92698	2004	11	19.22364	01 26 11.66	+17 02 03.2	19.6	704	92746	2004	11	18.22154	02 51 05.06	+08 20 33.2	18.8	704
92698	2004	11	19.22685	01 26 11.52	+17 02 02.5	18.7 R	703	92746	2004	11	18.23431	02 51 04.37	+08 20 29.1	19.1	704
92698	2004	11	19.23505	01 26 11.25	+17 01 59.3	18.6 R	703	92748	2004	11	19.26375	04 13 43.42	+26 29 22.5	18.9	704
92698	2004	11	19.23590	01 26 11.22	+17 01 59.6	19.7	704	92748	2004	11	19.27597	04 13 42.58	+26 29 21.5	18.9	704
92698	2004	11	19.24327	01 26 10.99	+17 01 57.8	18.3 R	703	92748	2004	11	19.28821	04 13 41.83	+26 29 20.8	19.0	704
92703	2004	11	19.25173	04 17 42.88	+24 41 34.5	18.4	704	92748	2004	11	19.30044	04 13 41.00	+26 29 19.8	18.6	704
92703	2004	11	19.26394	04 17 42.03	+24 41 33.5	18.4	704	92750	2004	11	19.19395	02 28 09.95	+19 09 38.8	18.5	704
92703	2004	11	19.27617	04 17 41.20	+24 41 31.9	18.4	704	92750	2004	11	19.20617	02 28 09.29	+19 09 35.5	18.6	704
92703	2004	11	19.28840	04 17 40.33	+24 41 31.2	18.3	704								

92758	2004 11 18.20433	02 55 07.14	+12 14 22.3	18.7	704	92798	2004 11 18.30196	05 08 26.25	+23 57 54.3	17.8	704
92758	2004 11 18.21652	02 55 06.42	+12 14 16.7	18.7	704	92801	2004 11 19.26104	03 35 54.11	+30 53 03.2	18.1	704
92758	2004 11 18.22866	02 55 05.70	+12 14 12.8	18.5	704	92801	2004 11 19.27524	03 35 53.19	+30 52 58.3	18.4	704
92758	2004 11 18.24082	02 55 05.00	+12 14 08.0	18.8	704	92801	2004 11 19.28881	03 35 52.20	+30 52 51.9	18.1	704
92758	2004 11 19.25149	02 54 08.90	+12 07 40.9	17.4 R	703	92801	2004 11 19.30162	03 35 51.52	+30 52 45.9	18.7	704
92758	2004 11 19.25978	02 54 08.41	+12 07 38.0	17.4 R	703	92801	2004 11 19.31541	03 35 50.54	+30 52 40.5	18.5	704
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92758	2004 11 19.27632	02 54 07.46	+12 07 31.8	17.1 R	703	92803	2004 11 18.21861	02 18 55.34	+08 37 13.7	18.6	704
92760	2004 11 19.20251	01 55 22.76	+18 56 37.3	19.2	704	92803	2004 11 18.23131	02 18 54.81	+08 37 08.7	18.3	704
92760	2004 11 19.21473	01 55 22.27	+18 56 33.8	19.4	704	92803	2004 11 18.24406	02 18 54.27	+08 37 04.2	17.8	704
92760	2004 11 19.21968	01 55 22.09	+18 56 31.2	18.4 R	703	92804	2004 11 19.20251	02 00 48.19	+19 16 55.9	19.6	704
92760	2004 11 19.22702	01 55 21.74	+18 56 29.1	19.2	704	92804	2004 11 19.21473	02 00 47.65	+19 16 50.0	19.3	704
92760	2004 11 19.22792	01 55 21.71	+18 56 28.8	18.6 R	703	92804	2004 11 19.22020	02 00 47.41	+19 16 47.7	18.0 R	703
92760	2004 11 19.23610	01 55 21.38	+18 56 26.1	18.6 R	703	92804	2004 11 19.22702	02 00 47.15	+19 16 44.0	19.1	704
92760	2004 11 19.23927	01 55 21.20	+18 56 25.0	19.1	704	92804	2004 11 19.22845	02 00 47.10	+19 16 44.3	18.2 R	703
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92762	2004 11 19.25978	03 29 54.17	+32 40 08.1	18.5	704	92804	2004 11 19.23927	02 00 46.60	+19 16 37.1	19.4	704
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92762	2004 11 19.30035	03 29 51.17	+32 39 59.2	19.0	704	92807	2004 11 18.18995	02 29 20.70	+15 13 19.3	19.2	704
92762	2004 11 19.31415	03 29 50.15	+32 39 55.6	18.3	704	92807	2004 11 18.20217	02 29 20.10	+15 13 15.4	19.3	704
92763	2004 11 13.19278	22 34 00.90	-05 08 35.2	19.3 R	703	92807	2004 11 18.21433	02 29 19.46	+15 13 10.6	19.6	704
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92771	2004 11 19.25775	03 12 35.22	+30 42 10.3	17.8	704	92811	2004 09 22.41050	04 25 22.58	+16 37 34.3		699
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92777	2004 11 19.19106	02 05 21.52	+18 39 34.2	18.3	704	92813	2004 11 19.18942	01 46 16.13	+21 44 56.2	17.8	704
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92777	2004 11 19.22020	02 05 20.18	+18 39 28.5	17.6 R	703	92813	2004 11 19.22616	01 46 14.42	+21 44 42.6	18.7	704
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92777	2004 11 19.24005	02 05 19.22	+18 39 25.4	18.4	704	92816	2004 11 18.20987	01 38 02.97	+08 22 45.9	19.1	704
92777	2004 11 19.24488	02 05 19.03	+18 39 23.8	17.1 R	703	92816	2004 11 18.22206	01 38 02.62	+08 22 42.2	18.7	704
92780	2004 11 13.29094	01 18 31.64	+13 07 29.8	19.6 R	703	92816	2004 11 18.23422	01 38 02.23	+08 22 38.2	18.8	704
92780	2004 11 13.29804	01 18 31.51	+13 07 28.5	19.7 R	703	92817	2004 09 22.32776	01 54 05.02	+22 21 38.4	19.3 R	699
92780	2004 11 13.30510	01 18 31.19	+13 07 29.1	19.2 R	703	92817	2004 09 22.34401	01 54 04.34	+22 21 36.5		699
92780	2004 11 13.31216	01 18 30.94	+13 07 27.3	19.4 R	703	92817	2004 09 22.36026	01 54 03.70	+22 21 35.7		699
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92784	2004 11 13.12428	22 21 22.75	-12 07 10.2	18.5 R	703	92826	2004 11 13.26081	00 16 43.72	+14 24 17.0	19.5 R	703
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92784	2004 11 13.13763	22 21 23.28	-12 07 03.1	18.1 R	703	92826	2004 11 13.27613	00 16 43.32	+14 24 15.6	20.9 R	703
92784	2004 11 13.47495	22 21 37.56	-12 03 24.6								

92838	2004	11	19.29446	03	26	45.96	+16	33	42.8	17.9	R	703	92896	2004	11	19.23889	01	48	54.20	+15	42	43.3	18.4	704	
92838	2004	11	19.30273	03	26	45.41	+16	33	42.4	17.5	R	703	92896	2004	11	19.24159	01	48	54.10	+15	42	42.9	17.1	R	703
92838	2004	11	19.31102	03	26	44.83	+16	33	41.6	17.6	R	703	92897	2004	11	13.11870	22	40	55.46	-11	34	58.1	19.1	R	703
92842	2004	11	14.38783	03	58	03.30	+07	13	33.0	19.2		608	92897	2004	11	13.12536	22	40	55.69	-11	34	54.2	18.8	R	703
92842	2004	11	14.39831	03	58	02.67	+07	13	31.6	19.3		608	92897	2004	11	13.13204	22	40	55.90	-11	34	51.4	18.5	R	703
92842	2004	11	14.40938	03	58	02.02	+07	13	31.2	19.7		608	92897	2004	11	13.13871	22	40	56.15	-11	34	46.3	19.1	R	703
92849	2004	11	19.19231	02	19	04.35	+21	09	52.2	18.1		704	92901	2004	11	11.07010	23	23	40.16	-13	38	38.2	18.5	R	699
92849	2004	11	19.20454	02	19	03.66	+21	09	50.0	18.4		704	92901	2004	11	11.09039	23	23	40.11	-13	38	26.4			699
92849	2004	11	19.21676	02	19	02.97	+21	09	48.4	18.5		704	92901	2004	11	11.11068	23	23	39.84	-13	38	14.2			699
92849	2004	11	19.22905	02	19	02.30	+21	09	46.4	18.7		704	92901	2004	11	11.13094	23	23	39.73	-13	38	02.2			699
92849	2004	11	19.24130	02	19	01.65	+21	09	44.2	19.1		704	92902	2004	11	18.18552	01	39	20.34	+07	17	33.2	18.2		704
92853	2004	11	19.24692	03	21	35.83	+24	24	20.4	17.8		704	92902	2004	11	18.18562	01	39	20.35	+07	17	34.4	18.3		704
92853	2004	11	19.25913	03	21	34.90	+24	24	19.5	18.2		704	92902	2004	11	18.19773	01	39	19.81	+07	17	37.2	18.9		704
92853	2004	11	19.27135	03	21	34.05	+24	24	18.9	17.7		704	92902	2004	11	18.19783	01	39	19.81	+07	17	38.8	18.7		704
92853	2004	11	19.28358	03	21	33.15	+24	24	17.8	18.0		704	92902	2004	11	18.20987	01	39	19.25	+07	17	41.0	18.5		704
92853	2004	11	19.29582	03	21	32.28	+24	24	16.9	18.0		704	92902	2004	11	18.20997	01	39	19.27	+07	17	42.5	18.4		704
92859	2004	11	16.26527	02	23	51.69	+23	52	01.6	18.3	R	850	92902	2004	11	18.22206	01	39	18.71	+07	17	45.3	18.4		704
92859	2004	11	19.19308	02	21	08.76	+23	39	57.9	18.5		704	92902	2004	11	18.22216	01	39	18.71	+07	17	46.1	18.9		704
92859	2004	11	19.20531	02	21	08.17	+23	39	55.1	19.2		704	92902	2004	11	18.23422	01	39	18.17	+07	17	48.4	18.7		704
92859	2004	11	19.21754	02	21	07.41	+23	39	51.5	18.8		704	92902	2004	11	18.23432	01	39	18.20	+07	17	49.9	18.6		704
92859	2004	11	19.22983	02	21	06.77	+23	39	49.4	19.1		704	92904	2004	11	13.15621	22	04	13.11	-07	33	21.2	19.1	R	703
92859	2004	11	19.24208	02	21	06.04	+23	39	46.1	18.9		704	92904	2004	11	13.16381	22	04	13.63	-07	33	22.1	19.4	R	703
92860	2004	11	19.24528	03	03	51.42	+23	52	45.6	17.9		704	92904	2004	11	13.17137	22	04	14.05	-07	33	22.6	18.7	R	703
92860	2004	11	19.25749	03	03	50.63	+23	52	43.7	18.7		704	92904	2004	11	13.17890	22	04	14.34	-07	33	23.1	18.7	R	703
92860	2004	11	19.26971	03	03	49.79	+23	52	42.1	18.3		704	92907	2004	11	14.26130	00	30	19.94	+00	42	34.6	19.1		608
92860	2004	11	19.28194	03	03	48.99	+23	52	40.2	18.3		704	92907	2004	11	14.27201	00	30	19.54	+00	42	39.4	18.9		608
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92861	2004	11	18.18552	01	37	04.16	+08	25	29.5	18.8		704	92907	2004	11	18.12978	00	28	34.47	+01	12	10.7	18.5		704
92861	2004	11	18.19773	01	37	03.67	+08	25	28.5	19.1		704	92907	2004	11	18.14189	00	28	34.14	+01	12	16.7	19.0		704
92861	2004	11	18.20987	01	37	03.15	+08	25	27.1	19.1		704	92907	2004	11	18.15400	00	28	33.82	+01	12	22.6	19.0		704
92861	2004	11	18.22206	01	37	02.73	+08	25	25.4	18.7		704	92907	2004	11	18.16610	00	28	33.52	+01	12	28.2	18.9		704
92861	2004	11	18.23422	01	37	02.18	+08	25	24.2	18.9		704	92907	2004	11	18.17827	00	28	33.20	+01	12	33.8	18.9		704
92862	2004	11	18.24891	04	19	15.45	+20	26	51.0	17.1		704	92908	2004	11	18.12841	00	06	54.16	-01	29	28.0	18.5		704
92862	2004	11	18.26112	04	19	14.65	+20	26	50.0	18.6		704	92908	2004	11	18.14052	00	06	54.30	-01	29	24.5	19.5		704
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92862	2004	11	18.28558	04	19	13.17	+20	26	50.3	17.3		704	92908	2004	11	18.17690	00	06	54.91	-01	29	15.1	19.5		704
92862	2004	11	18.29789	04	19	12.41	+20	26	50.7	17.4		704	92910	2004	09	22.40398	03	26	20.44	+17	28	51.3	18.6	R	699
92863	2004	11	11.28842	03	02	18.30	+15	55	19.2	17.0	R	1	695	92910	2004	09	22.42193	03	26	20.72	+17	28	44.7		699
92863	2004	11	11.39162	03	02	11.47	+15	55	05.2			1	695	92910	2004	09	22.43987	03	26	21.02	+17	28	41.0		699
92863	2004	11	18.19231	02	55	04.83	+15	40	17.6	18.4		704	92910	2004	09	22.45785	03	26	21.35	+17	28	35.6		699	
92863	2004	11	18.20452	02	55	04.07	+15	40	15.6	18.5		704	92910	2004	11	18.19735	03	01	40.31	+09	17	46.5	17.9		704
92863	2004	11	18.21672	02	55	03.30	+15	40	13.7	18.8		704	92910	2004	11	18.20997	03	01	39.67	+09	17	38.7	18.2		704
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92863	2004	11	18.24102	02	55	01.72	+15	40	11.0	18.8		704	92910	2004	11	18.23549	03	01	38.38	+09	17	24.5	17.9		704
92863	2004	11	19.25370	02	54	00.34	+15	38	05.1	17.6	R	703	92910	2004	11	18.24822	03	01	37.76	+09	17	18.0	17.7		704
92863	2004	11	19.26197	02	53	59.82	+15	38	04.2	17.6	R	703	92911	2004	11	18.19103	02	44	35.70	+15	01	11.0	17.5		704
92863	2004	11	19.27024	02	53	59.24	+15	38	02.8	17.9	R	703	92911	2004	11	18.20324	02	44	34.87	+15	01	16.3	17.8		704
92863	2004	11	19.27858	02	53	58.75	+15	38	02.4	17.8	R	703	92911	2004	11	18.21544	02	44	34.05	+15	01	21.6	17.7		704
92866	2004	11	13.46824	22	10	01.00	-14	04	57.9	19.0	R	E12	92911	2004	11	18.22758	02	44	33.22	+15	01	26.8	18.0		704
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92866	2004	11	13.48545	22	10	01.75	-14	04	57.2	19.7	R	E12	92911	2004	11	19.25370	02	43	27.12	+15	08	39.8	16.4	R	703
92866	2004	11	13.49405	22	10	02.17	-14	04	57.0	19.4	R	E12	92911	2004	11	19.26197	02	43	26.60	+15	08	43.7	16.4	R	703
92869	2004	11	19.21641	01	36	11.75	+16	27	36.4	18.9	R	703	92911	2004	11	19.27024	02	43	26.02	+15	08	46.8	16.3	R	703
92869	2004	11	19.22462	01	36	11.52	+16	27	35.7	18.4	R	703	92911	2004	11	19.27858	02	43	25.44	+15	08	50.5	16.2	R	703
92869	2004	11	19.23286	01	36	11.13	+16	27	35.6	18.3	R	703	92912	2004	11	18.25218	04	51	47.53	+19	44	43.6	17.9		704
92869	2004	11	19.24105	01	36	10.80	+16	27	33.2	19.0	R	703	92912	2004	11	18.26439	04	51	46.93	+19	44	42.9	18.0		704
92872	2004	1																							

92922	2004 09 22.37649	01 55 54.36	+22 44 34.7		699	92967	2004 09 22.43575	03 37 30.10	+17 37 13.0		699
92922	2004 11 13.29581	01 11 36.47	+18 47 00.0	17.9 R	703	92967	2004 09 22.45373	03 37 30.16	+17 37 18.2		699
92922	2004 11 13.30287	01 11 36.34	+18 46 57.1	18.0 R	703	92967	2004 11 19.24460	02 54 21.84	+20 59 42.8	17.2	704
92922	2004 11 13.30994	01 11 35.93	+18 46 55.3	18.1 R	703	92967	2004 11 19.25682	02 54 20.95	+20 59 43.9	17.5	704
92922	2004 11 13.31703	01 11 35.74	+18 46 52.0	17.9 R	703	92967	2004 11 19.26904	02 54 20.07	+20 59 45.2	17.6	704
92922	2004 11 19.18677	01 08 54.83	+18 10 40.9	19.1 R	703	92967	2004 11 19.28127	02 54 19.19	+20 59 46.5	17.4	704
92922	2004 11 19.19493	01 08 54.67	+18 10 36.6	18.7 R	703	92967	2004 11 19.29350	02 54 18.32	+20 59 47.6	17.5	704
92922	2004 11 19.20310	01 08 54.46	+18 10 33.5	18.8 R	703	92969	2004 11 19.14336	01 50 45.22	+31 52 13.5	17.7 R	699
92922	2004 11 19.21140	01 08 54.23	+18 10 31.0	18.6 R	703	92969	2004 11 19.15641	01 50 44.45	+31 52 10.0		699
92928	2004 11 13.19225	22 50 05.61	-04 40 18.4	19.0 R	703	92969	2004 11 19.16945	01 50 43.83	+31 52 05.8		699
92928	2004 11 13.19997	22 50 05.96	-04 40 20.6	19.2 R	703	92969	2004 11 19.18248	01 50 43.12	+31 52 01.7		699
92928	2004 11 13.20768	22 50 06.16	-04 40 21.3	19.0 R	703	92970	2004 11 18.19645	01 29 13.66	+06 09 01.3	19.7	704
92928	2004 11 13.21539	22 50 06.42	-04 40 22.5	20.0 R	703	92970	2004 11 18.20859	01 29 13.34	+06 08 58.9	19.5	704
92929	2004 11 16.89936	01 29 58.89	+17 01 01.2	18.6 R	106	92970	2004 11 18.22078	01 29 13.05	+06 08 57.2	19.6	704
92929	2004 11 16.90509	01 29 58.64	+17 00 58.8	18.7 R	106	92970	2004 11 18.23294	01 29 12.76	+06 08 54.8	19.8	704
92929	2004 11 16.91080	01 29 58.45	+17 00 56.5	18.8 R	106	92973	2004 09 22.33099	01 13 22.87	+20 52 50.6	17.8 R	699
92932	2004 11 18.18523	01 42 22.06	+11 39 37.9	18.6	704	92973	2004 09 22.34726	01 13 21.98	+20 52 50.5		699
92932	2004 11 18.19744	01 42 21.66	+11 39 32.2	19.4	704	92973	2004 09 22.36351	01 13 21.12	+20 52 51.2		699
92932	2004 11 18.20958	01 42 21.35	+11 39 27.4	18.8	704	92973	2004 09 22.37974	01 13 20.31	+20 52 50.5		699
92932	2004 11 18.22177	01 42 21.03	+11 39 21.9	19.2	704	92973	2004 11 10.14100	00 31 32.02	+18 02 00.7	18.1 R	699
92932	2004 11 18.23393	01 42 20.70	+11 39 16.6	18.8	704	92973	2004 11 10.16129	00 31 31.46	+18 01 54.7		699
92932	2004 11 19.21365	01 41 57.84	+11 32 02.3	17.2 R	703	92973	2004 11 10.18156	00 31 30.85	+18 01 49.0		699
92932	2004 11 19.22187	01 41 57.68	+11 31 59.5	17.3 R	703	92973	2004 11 10.20186	00 31 30.22	+18 01 43.6		699
92932	2004 11 19.23014	01 41 57.57	+11 31 56.9	17.4 R	703	92973	2004 11 13.29363	00 30 12.19	+17 47 13.4	18.0 R	703
92932	2004 11 19.23827	01 41 57.22	+11 31 52.9	17.4 R	703	92973	2004 11 13.30072	00 30 11.99	+17 47 11.5	17.7 R	703
92937	2004 09 22.40398	03 32 26.08	+18 15 33.4	18.6 R	699	92973	2004 11 13.30778	00 30 11.83	+17 47 09.5	18.0 R	703
92937	2004 09 22.42193	03 32 26.39	+18 15 30.0		699	92973	2004 11 13.31484	00 30 11.68	+17 47 07.7	17.6 R	703
92937	2004 09 22.43987	03 32 26.81	+18 15 27.3		699	92974	2004 11 14.94476	03 10 40.02	+15 10 08.6	18.4	224
92937	2004 09 22.45785	03 32 27.36	+18 15 23.5		699	92974	2004 11 14.95892	03 10 39.03	+15 10 10.3	18.4	224
92937	2004 11 17.56844	03 06 08.09	+12 15 43.0	17.8 R	E12	92974	2004 11 14.97310	03 10 38.04	+15 10 12.0	18.3	224
92937	2004 11 17.57681	03 06 07.64	+12 15 39.2	17.5 R	E12	92974	2004 11 18.19359	03 07 02.41	+15 16 39.7	18.5	704
92937	2004 11 17.58520	03 06 07.20	+12 15 35.8	17.5 R	E12	92974	2004 11 18.20580	03 07 01.59	+15 16 41.8	19.2	704
92937	2004 11 17.59359	03 06 06.72	+12 15 32.0	17.6 R	E12	92974	2004 11 18.21799	03 07 00.77	+15 16 42.7	19.0	704
92937	2004 11 18.19809	03 05 35.88	+12 11 08.0	17.7	704	92974	2004 11 18.23015	03 06 59.97	+15 16 45.2	19.0	704
92937	2004 11 18.21072	03 05 35.20	+12 11 02.8	18.0	704	92974	2004 11 18.24230	03 06 59.11	+15 16 46.8	18.9	704
92937	2004 11 18.22348	03 05 34.54	+12 10 57.4	17.8	704	92975	2004 11 19.21299	01 31 57.58	+14 22 54.2	18.2	704
92937	2004 11 18.23625	03 05 33.80	+12 10 52.5	17.8	704	92975	2004 11 19.21588	01 31 57.46	+14 22 52.5	17.2 R	703
92937	2004 11 18.24898	03 05 33.11	+12 10 46.7	17.8	704	92975	2004 11 19.22409	01 31 57.22	+14 22 47.5	17.3 R	703
92937	2004 11 18.61185	03 05 14.37	+12 08 22.5	17.7 R	E12	92975	2004 11 19.22528	01 31 57.13	+14 22 47.9	18.5	704
92937	2004 11 18.61862	03 05 13.99	+12 08 19.9	17.8 R	E12	92975	2004 11 19.23233	01 31 56.92	+14 22 43.1	17.2 R	703
92937	2004 11 18.62536	03 05 13.65	+12 08 17.2	17.9 R	E12	92975	2004 11 19.23753	01 31 56.68	+14 22 40.5	19.1	704
92937	2004 11 18.63214	03 05 13.20	+12 08 13.9	18.3 R	E12	92975	2004 11 19.24051	01 31 56.66	+14 22 38.7	17.4 R	703
92937	2004 11 19.28295	03 04 40.42	+12 03 36.4	17.1 R	703	92977	2004 11 13.19117	23 10 07.32	-03 40 11.5	18.4 R	703
92937	2004 11 19.29113	03 04 40.00	+12 03 33.0	17.3 R	703	92977	2004 11 13.19887	23 10 07.63	-03 40 12.8	18.7 R	703
92937	2004 11 19.29943	03 04 39.57	+12 03 29.5	17.2 R	703	92977	2004 11 13.20659	23 10 07.97	-03 40 15.1	17.8 R	703
92937	2004 11 19.30772	03 04 39.13	+12 03 26.1	17.1 R	703	92977	2004 11 13.21431	23 10 08.27	-03 40 15.8	18.1 R	703
92945	2004 11 18.19398	03 10 26.73	+19 14 19.2	18.2	704	92979	2004 11 11.07253	23 41 32.70	-16 34 59.8	17.8 R	699
92945	2004 11 18.20620	03 10 25.85	+19 14 20.3	18.3	704	92979	2004 11 11.09283	23 41 32.53	-16 34 46.6		699
92945	2004 11 18.21839	03 10 24.99	+19 14 22.1	18.4	704	92979	2004 11 11.11312	23 41 32.35	-16 34 34.4		699
92945	2004 11 18.23055	03 10 24.13	+19 14 23.4	18.5	704	92979	2004 11 11.13337	23 41 32.10	-16 34 21.3		699
92945	2004 11 18.24269	03 10 23.24	+19 14 24.8	18.2	704	92981	2004 11 13.46824	22 10 43.87	-13 02 51.0	20.2 R	E12
92945	2004 11 19.28838	03 09 11.08	+19 16 24.7	16.8 R	703	92981	2004 11 13.47686	22 10 44.60	-13 02 47.0	19.3 R	E12
92945	2004 11 19.29668	03 09 10.64	+19 16 24.9	16.8 R	703	92981	2004 11 13.48545	22 10 45.31	-13 02 43.2	20.1 R	E12
92945	2004 11 19.30494	03 09 09.95	+19 16 27.6	17.2 R	703	92981	2004 11 13.49405	22 10 46.01	-13 02 41.3	19.1 R	E12
92945	2004 11 19.31324	03 09 09.37	+19 16 28.3	17.2 R	703	92982	2004 11 13.12536	22 43 03.01	-12 33 31.8	17.6 R	703
92949	2004 09 22.32694	01 45 53.97	+23 40 05.8	18.3 R	699	92982	2004 11 13.13204	22 43 03.20	-12 33 30.9	18.3 R	703
92949	2004 09 22.34320	01 45 53.27	+23 40 05.9		699	92982	2004 11 13.13871	22 43 03.46	-12 33 28.5	18.6 R	703
92949	2004 09 22.35946	01 45 52.62	+23 40 06.4		699	92983	2004 11 13.15354	22 59 52.08	-08 35 34.5	19.6 R	703
92949	2004 09 22.37568	01 45 51.87	+23 40 07.0		699	92983	2004 11 13.16110	22 59 52.33	-08 35 35.4	18.7 R	703
92949	2004 11 19.21950	00 57 20.17	+19 37 45.5	18.5	704	92983	2004 11 13.16868	22 59 52.54	-08 35 38.3	19.2 R	703
92949	2004 11 19.23272	00 57 19.42	+19 37 40.4	18.9	704	92983	2004 11 13.17620	22 59 52.86	-08 35 40.2	19.2 R	703
92949	2004 11 19.24525	00 57 19.84	+19 37 36.7	18.8	704	92986	2004 11 18.18769	02 10 49.26	+15 22 35.4	18.2	704
92949	2004 11 19.41233	00 57 15.25	+19 36 39.5	19.3	608	92986	2004 11 18.19990	02 10 48.62	+15 22 31.7	18.7	704
92949	2004 11 19.42309	00 57 14.92	+19 36 35.7	19.1	608	92986	2004 11 18.21206	02 10 47.99	+15 22 27.9	18.4	704
92949	2004 11 19.43499	00 57 14.60	+19 36 31.8	19.1	608	92986	2004 11 18.22423	02 10 47.40	+15 22 24.3	18.6	704
92950	2004 11 19.24932	03 39 06.51	+23 14 27.0	18.0	704	92986	2004 11 18.23639	02 10 46.76	+15 22 19.8	18.5	704
92950	2004 11 19.26153	03 39 05.71	+23 14 22.1	18.8	704	92986	2004 11 19.25209	02 09 57.34	+15 17 22.9	17.4 R	703
92950	2004 11 19.27376	03 39 04.91	+23 14 17.2	18.3	704	92986	2004 11 19.26038	02 09 56.96	+15 17 20.4	17.2 R	703
92950	2004 11 19.28599	03 39 04.14	+23 14 13.8	19.4	704	92986	2004 11 19.26865	02 09 56.54	+15 17 18.0	17.4 R	703
92950	2004 11 19.29822	03 39 03.34	+23 14 07.8	18.4	704	92986	2004 11 19.27694	02 09 56.11	+15 17 15.7	17.2 R	703
92952	2004 11 18.24378	03 18 24.88	+20 14 47.8	17.6	704	92987	2004 11 18.25870	04 50 59.30	+15 09 48.9	17.6	704
92952	2004 11 18.25599	03 18 24.12	+20 14 40.9	17.8	704	92987	2004 11 18.27101	04 50 58.65	+15 09 47.1	18.0	704
92952	2004 11 18.26821	03 18 23.35	+20 14 34.6	17.5	704	92987	2004 11 18.28338	04 50 58.10	+15 09 43.3	18.2	704
92952	2004 11 18.29275	03 18 21.79	+20 14 20.6	18.9	704	92987	2004 11 18.29570	04 50 57.45	+15 09 40.2	18.3	704
92955	2004 11 10.13694	00 51 29.37	+19 35 14.2	18.4 R	699	92987	2004 11 18.30830	04 50 56.89	+15 09 36.7	17.9	704
92955	2004 11 10.15723	00 51 28.52	+19 35 09.6		699	92990	2004 11 19.2				

93016	2004 11 18.19182	02 48 04.29	+13 44 34.2	18.7	704	93055	2004 11 18.63937	03 58 36.04	+14 37 16.7	18.4 R	E12
93016	2004 11 18.20403	02 48 03.64	+13 44 29.8	19.2	704	93055	2004 11 18.64896	03 58 35.50	+14 37 14.2	17.8 R	E12
93016	2004 11 18.21622	02 48 03.01	+13 44 25.1	19.2	704	93055	2004 11 18.65852	03 58 34.91	+14 37 11.7	17.9 R	E12
93016	2004 11 18.22836	02 48 02.35	+13 44 20.0	19.1	704	93055	2004 11 18.66807	03 58 34.33	+14 37 09.5	18.0 R	E12
93016	2004 11 18.24053	02 48 01.72	+13 44 15.2	18.9	704	93058	2004 11 14.35159	03 41 17.11	+17 43 13.1	17.1	608
93016	2004 11 19.25096	02 47 11.37	+13 37 24.7	18.1 R	703	93058	2004 11 14.36201	03 41 16.54	+17 43 04.6	17.0	608
93016	2004 11 19.25924	02 47 10.95	+13 37 21.4	18.1 R	703	93058	2004 11 14.37272	03 41 16.00	+17 42 55.6	17.1	608
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93016	2004 11 19.27577	02 47 10.09	+13 37 14.7	18.0 R	703	93058	2004 11 18.25678	03 38 04.07	+16 49 45.6	16.5	704
93018	2004 11 19.25998	03 29 39.46	+31 22 23.0	19.4	704	93058	2004 11 18.26899	03 38 03.41	+16 49 35.6	16.8	704
93018	2004 11 19.28775	03 29 37.45	+31 22 17.9	19.6	704	93058	2004 11 18.28124	03 38 02.77	+16 49 25.8	16.8	704
93018	2004 11 19.30055	03 29 36.67	+31 22 13.5	19.2	704	93058	2004 11 18.29354	03 38 02.13	+16 49 15.8	16.7	704
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93020	2004 11 13.11870	22 46 04.17	-12 02 31.4	19.9 R	703	93058	2004 11 19.29498	03 37 12.88	+16 35 39.4	15.5 R	703
93020	2004 11 13.12536	22 46 04.27	-12 02 29.1	19.1 R	703	93058	2004 11 19.30325	03 37 12.43	+16 35 32.9	15.4 R	703
93020	2004 11 13.13204	22 46 04.43	-12 02 27.3	19.1 R	703	93058	2004 11 19.31154	03 37 12.00	+16 35 26.5	15.5 R	703
93020	2004 11 13.13871	22 46 04.64	-12 02 24.3	18.9 R	703	93059	2004 11 19.26155	03 55 16.89	+39 42 36.2	18.5	704
93021	2004 11 13.11816	22 31 42.39	-12 58 41.2	19.1 R	703	93059	2004 11 19.27573	03 55 15.87	+39 42 36.2	18.8	704
93021	2004 11 13.12482	22 31 42.68	-12 58 38.4	19.0 R	703	93059	2004 11 19.28931	03 55 14.73	+39 42 37.4	18.9	704
93021	2004 11 13.13150	22 31 43.04	-12 58 36.2	19.6 R	703	93059	2004 11 19.30211	03 55 13.79	+39 42 38.5	18.7	704
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93023	2004 11 18.19196	02 10 16.03	+06 31 10.2	18.5	704	93062	2004 11 18.25406	05 16 15.22	+25 02 06.6	18.5	704
93023	2004 11 18.20473	02 10 15.42	+06 31 09.9	18.4	704	93062	2004 11 18.26628	05 16 14.62	+25 02 10.4	18.8	704
93023	2004 11 18.21746	02 10 14.89	+06 31 08.7	18.6	704	93062	2004 11 18.27852	05 16 13.94	+25 02 13.8	18.9	704
93023	2004 11 18.23018	02 10 14.36	+06 31 07.9	18.5	704	93062	2004 11 18.29074	05 16 13.36	+25 02 16.8	18.9	704
93028	2004 11 19.14700	23 27 31.44	+15 45 30.1	18.2 R	703	93062	2004 11 18.30305	05 16 12.68	+25 02 20.3	18.8	704
93028	2004 11 19.15463	23 27 31.53	+15 45 27.0	18.1 R	703	93065	2004 11 19.20348	02 04 35.27	+16 09 39.5	19.0	704
93028	2004 11 19.16230	23 27 31.72	+15 45 24.9	17.9 R	703	93065	2004 11 19.21570	02 04 34.61	+16 09 36.4	19.5	704
93028	2004 11 19.16993	23 27 31.85	+15 45 22.1	17.7 R	703	93065	2004 11 19.21749	02 04 34.58	+16 09 36.6	18.2 R	703
93031	2004 11 19.19894	01 19 59.89	+18 56 24.5	18.7	704	93065	2004 11 19.22572	02 04 34.15	+16 09 36.5	18.4 R	703
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93031	2004 11 19.21809	01 19 59.06	+18 56 23.2	18.0 R	703	93065	2004 11 19.23391	02 04 33.79	+16 09 34.4	18.3 R	703
93031	2004 11 19.22345	01 19 58.84	+18 56 23.1	19.1	704	93065	2004 11 19.24024	02 04 33.44	+16 09 33.3	19.9	704
93031	2004 11 19.22632	01 19 58.69	+18 56 22.4	17.7 R	703	93065	2004 11 19.24212	02 04 33.39	+16 09 34.0	18.2 R	703
93031	2004 11 19.23451	01 19 58.30	+18 56 22.9	17.6 R	703	93067	2004 11 18.30513	05 43 52.06	+24 30 43.5	18.9	704
93031	2004 11 19.23571	01 19 58.26	+18 56 22.1	19.1	704	93067	2004 11 18.31746	05 43 51.68	+24 30 42.5	19.2	704
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93032	2004 09 22.25871	22 59 07.61	+15 10 45.2	18.3 R	699	93067	2004 11 18.34215	05 43 50.80	+24 30 42.3	20.0	704
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93032	2004 09 22.29768	22 59 05.48	+15 10 35.1		699	93069	2004 11 16.77737	23 44 27.63	+05 48 04.4	19.0 V	049
93032	2004 09 22.31715	22 59 04.45	+15 10 29.5		699	93069	2004 11 16.79289	23 44 27.89	+05 48 05.0	19.0 V	049
93032	2004 11 18.25396	05 19 17.09	+24 08 12.9	18.3	704	93069	2004 11 16.80614	23 44 28.10	+05 48 04.6	18.7 V	049
93042	2004 11 18.26618	05 19 16.62	+24 08 13.4	18.9	704	93074	2004 09 22.32856	02 00 00.35	+21 11 58.0	18.5 R	699
93042	2004 11 18.27843	05 19 16.00	+24 08 14.9	18.8	704	93074	2004 09 22.34482	01 59 59.89	+21 12 01.9		699
93042	2004 11 18.29064	05 19 15.50	+24 08 16.9	19.2	704	93074	2004 09 22.36107	01 59 59.34	+21 12 03.7		699
93042	2004 11 18.30295	05 19 14.75	+24 08 19.4	19.3	704	93074	2004 09 22.37730	01 59 58.63	+21 12 06.0		699
93043	2004 11 11.15374	00 37 44.94	-07 27 50.9	17.8 R	699	93074	2004 11 13.29581	01 17 30.82	+18 56 18.5	18.4 R	703
93043	2004 11 11.17401	00 37 44.38	-07 27 42.8		699	93074	2004 11 13.30287	01 17 30.54	+18 56 15.8	18.1 R	703
93043	2004 11 11.19432	00 37 43.77	-07 27 34.2		699	93074	2004 11 13.30994	01 17 30.33	+18 56 14.0	18.0 R	703
93043	2004 11 11.21460	00 37 43.17	-07 27 25.9		699	93074	2004 11 13.31703	01 17 30.06	+18 56 11.8	18.2 R	703
93043	2004 11 18.14506	00 35 10.79	-06 37 47.0	18.8	704	93074	2004 11 19.19894	01 14 49.66	+18 27 42.4	19.4	704
93043	2004 11 18.17022	00 35 10.31	-06 37 35.1	18.5	704	93074	2004 11 19.21116	01 14 49.29	+18 27 40.0	19.3	704
93043	2004 11 18.18278	00 35 10.18	-06 37 28.6	18.6	704	93074	2004 11 19.21809	01 14 49.18	+18 27 38.0	18.1 R	703
93047	2004 09 22.32776	01 58 52.87	+22 17 33.2	18.7 R	699	93074	2004 11 19.22345	01 14 48.99	+18 27 35.8	19.3	704
93047	2004 09 22.34401	01 58 52.26	+22 17 34.2		699	93074	2004 11 19.22632	01 14 49.03	+18 27 36.1	18.7 R	703
93047	2004 09 22.36026	01 58 51.85	+22 17 35.0		699	93074	2004 11 19.23451	01 14 48.82	+18 27 33.3	18.2 R	703
93047	2004 09 22.37649	01 58 51.22	+22 17 36.4		699	93074	2004 11 19.23571	01 14 48.69	+18 27 33.4	19.1	704
93047	2004 11 13.29581	01 15 37.12	+18 31 42.5	17.3 R	703	93074	2004 11 19.24273	01 14 48.59	+18 27 30.2	18.1 R	703
93047	2004 11 13.30287	01 15 36.98	+18 31 40.3	17.6 R	703	93078	2004 11 19.24941	03 42 48.58	+23 22 38.0	18.3	704
93047	2004 11 13.30994	01 15 36.81	+18 31 38.9	17.7 R	703	93078	2004 11 19.26163	03 42 47.74	+23 22 31.7	18.5	704
93047	2004 11 13.31703	01 15 36.41	+18 31 36.9	17.8 R	703	93078	2004 11 19.28608	03 42 46.12	+23 22 18.7	18.8	704
93047	2004 11 19.19777	01 12 47.99	+17 53 09.0	19.0	704	93078	2004 11 19.29831	03 42 45.33	+23 22 11.5	18.8	704
93047	2004 11 19.21000	01 12 47.75	+17 53 03.8	19.4	704	93081	2004 11 18.25356	05 08 59.85	+21 14 16.0	18.4	704
93047	2004 11 19.21809	01 12 47.44	+17 53 00.8	18.2 R	703	93081	2004 11 18.26578	05 08 59.34	+21 14 13.4	19.0	704
93047	2004 11 19.22230	01 12 47.39	+17 52 58.9	19.4	704	93081	2004 11 18.27802	05 08 58.72	+21 14 09.8	19.0	704
93047	2004 11 19.22632	01 12 47.24	+17 52 58.4	18.2 R	703	93081	2004 11 18.29024	05 08 58.10	+21 14 09.6	19.1	704
93047	2004 11 19.23451	01 12 47.02	+17 52 54.5	17.7 R	703	93081	2004 11 18.30255	05 08 57.49	+21 14 06.5	19.1	704
93047	2004 11 19.23455	01 12 47.11	+17 52 54.6	19.3	704	93082	2004 11 19.25000	03 57 30.94	+29 08 59.2	17.7	704
93047	2004 11 19.24273	01 12 46.83	+17 52 52.9	17.9 R	703	93082	2004 11 19.26221	03 57 29.97	+29 09 01.0	18.5	704
93048	2004 11 18.13222	00 57 24.22	+03 07 27.5	18.7	704	93082	2004 11 19.27443	03 57 29.11	+29 09 03.3	18.0	704
93048	2004 11 18.14434	00 57 23.75	+03 07 34.4	19.0	704	93082	2004 11 19.28666	03 57 28.30	+29 09 05.0	17.9	704
93048	2004 11 18.15645	00 57 23.42	+03 07 42.4	19.4	704	93082	2004 11 19.29889	03 57 27.40	+29 09 06.7	17.7	704
93048	2004 11 18.16855	00 57 22.94	+03 07 50.3	19.4	704	93088	2004 11 16.95184	02 29 24.11	+10 50 48.5	17.3 R	106
93048	2004 11 18.18071	00 57 22.44	+03 07 59.1	19.5	704	93088	2004 11 16.95754	02 29 23.83	+10 50 48.2	17.3 R	106
93051	2004 11 13.15301	22 42 26.95	-09 40 54.9	19.0 R	703	93088	2004 11 16.96323	02 29 23.52	+10 50 48.1	17.3 R	106
93051	2004 11 13.16056	22 42 27.18	-09 40								

93092	2004	11	18.63310	03	12	55.28	+12	19	20.7	18.4	R	E12	93158	2004	11	18.27558	03	31	51.07	+10	50	17.9	17.9	704
93092	2004	11	19.28295	03	12	21.25	+12	17	09.9	17.8	R	703	93158	2004	11	18.28790	03	31	50.39	+10	50	16.8	18.2	704
93092	2004	11	19.29113	03	12	20.79	+12	17	08.5	17.5	R	703	93158	2004	11	18.30024	03	31	49.53	+10	50	17.2	17.9	704
93092	2004	11	19.29943	03	12	20.34	+12	17	06.6	17.7	R	703	93159	2004	11	10.41968	04	50	51.73	+20	54	57.9	17.5	R 1 695
93092	2004	11	19.30772	03	12	19.91	+12	17	05.0	17.7	R	703	93159	2004	11	10.49450	04	50	48.19	+20	55	11.6	1	695
93094	2004	11	17.16102	01	15	54.13	+02	25	08.2	20.2	R	683	93159	2004	11	18.25099	04	44	06.04	+21	19	30.8	17.9	704
93094	2004	11	17.17439	01	15	53.62	+02	25	08.7	19.9	R	683	93159	2004	11	18.26321	04	44	05.33	+21	19	33.0	18.0	704
93094	2004	11	17.18778	01	15	53.11	+02	25	09.4	20.5	R	683	93159	2004	11	18.27545	04	44	04.53	+21	19	35.7	18.2	704
93096	2004	11	18.12737	23	50	45.88	-08	56	41.1	19.0		704	93159	2004	11	18.28767	04	44	03.79	+21	19	37.9	17.9	704
93096	2004	11	18.13988	23	50	46.15	-08	56	35.4	19.3		704	93159	2004	11	18.29997	04	44	03.08	+21	19	40.5	18.0	704
93096	2004	11	18.15218	23	50	46.37	-08	56	30.1	19.2		704	93162	2004	11	11.07253	23	36	31.95	-17	07	38.7	18.1	R 699
93101	2004	11	13.32465	04	21	09.53	+15	47	26.4	16.9	R	703	93162	2004	11	11.09283	23	36	31.85	-17	07	29.1		699
93101	2004	11	13.33352	04	21	09.02	+15	47	28.1	16.9	R	703	93162	2004	11	11.11312	23	36	31.76	-17	07	18.2		699
93101	2004	11	13.34240	04	21	08.52	+15	47	30.1	17.1	R	703	93162	2004	11	11.13337	23	36	31.62	-17	07	07.2		699
93101	2004	11	13.35121	04	21	08.02	+15	47	33.0	18.7	R	703	93166	2004	11	18.18582	01	43	30.70	+08	17	53.5	18.4	704
93101	2004	11	18.25561	04	16	28.01	+16	05	21.8	17.6		704	93166	2004	11	18.19803	01	43	30.26	+08	17	47.0	18.8	704
93101	2004	11	18.26791	04	16	27.25	+16	05	24.4	18.3		704	93166	2004	11	18.21017	01	43	29.79	+08	17	41.1	18.7	704
93101	2004	11	18.28029	04	16	26.45	+16	05	27.4	17.8		704	93166	2004	11	18.22236	01	43	29.26	+08	17	34.4	18.7	704
93101	2004	11	18.29262	04	16	25.67	+16	05	29.9	18.2		704	93166	2004	11	18.23451	01	43	28.82	+08	17	29.6	18.9	704
93101	2004	11	18.30498	04	16	24.86	+16	05	33.1	17.8		704	93167	2004	11	19.21419	01	45	14.66	+11	47	19.9	19.4	R 703
93101	2004	11	18.64294	04	16	04.34	+16	06	58.8	17.5	R	E12	93167	2004	11	19.22242	01	45	14.40	+11	47	18.2	20.2	R 703
93101	2004	11	18.65251	04	16	03.77	+16	07	00.7	18.6	R	E12	93167	2004	11	19.23067	01	45	14.10	+11	47	15.4	19.4	R 703
93101	2004	11	18.66206	04	16	03.11	+16	07	03.2	17.8	R	E12	93167	2004	11	19.23881	01	45	13.72	+11	47	11.4	19.5	R 703
93101	2004	11	18.67161	04	16	02.50	+16	07	05.6	17.7	R	E12	93170	2004	11	19.24470	02	55	58.70	+22	24	10.6	18.4	704
93102	2004	09	22.38931	03	42	53.99	+19	40	55.4	18.4	R	699	93170	2004	11	19.25692	02	55	57.86	+22	24	07.2	19.1	704
93102	2004	09	22.40725	03	42	54.18	+19	41	01.0			699	93170	2004	11	19.26914	02	55	57.13	+22	24	03.0	18.9	704
93102	2004	09	22.42520	03	42	54.43	+19	41	06.6			699	93170	2004	11	19.28136	02	55	56.29	+22	23	59.1	18.9	704
93102	2004	09	22.44315	03	42	54.57	+19	41	11.7			699	93170	2004	11	19.29360	02	55	55.59	+22	23	55.2	18.6	704
93102	2004	11	17.92865	03	03	58.24	+21	57	17.7	17.7	R	A41	93177	2004	11	13.32574	04	25	22.95	+18	38	23.9	17.8	R 703
93102	2004	11	17.94853	03	03	56.74	+21	57	17.1	18.1	R	A41	93177	2004	11	13.33459	04	25	22.43	+18	38	21.9	17.3	R 703
93102	2004	11	17.96830	03	03	55.43	+21	57	15.7	17.9	R	A41	93177	2004	11	13.34347	04	25	21.94	+18	38	19.2	16.9	R 703
93102	2004	11	19.24537	03	02	29.19	+21	56	40.5	17.7		704	93177	2004	11	13.35230	04	25	21.45	+18	38	17.2	18.1	R 703
93102	2004	11	19.25759	03	02	28.31	+21	56	40.2	18.2		704	93177	2004	11	17.96622	04	21	00.97	+18	16	38.6	17.5	R 106
93102	2004	11	19.26981	03	02	27.49	+21	56	39.7	18.0		704	93177	2004	11	17.97192	04	21	00.63	+18	16	36.9	17.5	R 106
93102	2004	11	19.28204	03	02	26.61	+21	56	39.7	17.9		704	93177	2004	11	17.97762	04	21	00.27	+18	16	35.4	17.4	R 106
93102	2004	11	19.29427	03	02	25.80	+21	56	39.1	18.9		704	93177	2004	11	18.24871	04	20	44.67	+18	15	21.2	17.8	704
93118	2004	11	18.25356	05	11	32.04	+20	49	34.7	18.1		704	93177	2004	11	18.26092	04	20	43.87	+18	15	16.7	17.9	704
93118	2004	11	18.26578	05	11	31.51	+20	49	33.7	18.6		704	93177	2004	11	18.27317	04	20	43.12	+18	15	13.2	17.6	704
93118	2004	11	18.27802	05	11	30.87	+20	49	31.2	18.4		704	93177	2004	11	18.28538	04	20	42.35	+18	15	10.0	17.6	704
93118	2004	11	18.29024	05	11	30.29	+20	49	29.8	18.7		704	93177	2004	11	18.29769	04	20	41.59	+18	15	06.5	17.8	704
93118	2004	11	18.30255	05	11	29.67	+20	49	27.9	18.8		704	93178	2004	11	19.24740	03	31	42.10	+29	31	04.2	19.4	704
93123	2004	09	22.39663	04	00	40.94	+15	49	59.8	18.7	R	699	93178	2004	11	19.25961	03	31	41.22	+29	31	01.4	19.5	704
93123	2004	09	22.41457	04	00	41.53	+15	49	58.9			699	93178	2004	11	19.27184	03	31	40.35	+29	31	00.8	19.3	704
93123	2004	09	22.43251	04	00	42.16	+15	49	58.3			699	93178	2004	11	19.28407	03	31	39.42	+29	30	59.5	19.7	704
93123	2004	09	22.45048	04	00	42.73	+15	49	58.6			699	93178	2004	11	19.29630	03	31	38.56	+29	30	57.3	19.5	704
93123	2004	11	17.60118	03	44	31.87	+14	02	24.8	17.4	R	E12	93186	2004	11	13.19009	23	28	06.66	-03	50	05.5	18.7	R 703
93123	2004	11	17.61075	03	44	31.28	+14	02	23.1	17.3	R	E12	93186	2004	11	13.19780	23	28	06.81	-03	50	02.2	18.5	R 703
93123	2004	11	17.62505	03	44	30.34	+14	02	21.2	17.2	R	E12	93186	2004	11	13.20550	23	28	06.95	-03	50	01.2	18.5	R 703
93123	2004	11	17.63460	03	44	29.76	+14	02	19.7	17.6	R	E12	93186	2004	11	13.21323	23	28	07.15	-03	49	59.8	18.3	R 703
93123	2004	11	18.25199	03	43	52.91	+14	00	40.2	17.9		704	93191	2004	11	11.34448	04	48	05.15	+21	54	35.6	17.2	R 1 695
93123	2004	11	18.26428	03	43	52.15	+14	00	39.0	18.2		704	93191	2004	11	11.44064	04	48	00.49	+21	54	35.3	1	695
93123	2004	11	18.27664	03	43	51.46	+14	00	37.6	18.2		704	93191	2004	11	18.25050	04	42	10.97	+21	53	15.8	18.3	704
93123	2004	11	18.28897	03	43	50.65	+14	00	36.3	18.7		704	93191	2004	11	18.25099	04	42	10.89	+21	53	15.5	17.6	704
93123	2004	11	18.30131	03	43	49.84	+14	00	33.7	17.9		704	93191	2004	11	18.26271	04	42	10.26	+21	53	15.0	18.1	704
93123	2004	11	18.61567	03	43	30.86	+13	59	56.2	17.2	R	E12	93191	2004	11	18.26321	04	42	10.19	+21	53	14.9	17.8	704
93123	2004	11	18.62245	03	43	30.43	+13	59	55.4	17.5	R	E12	93191	2004	11	18.27496	04	42	09.47	+21	53	14.6	18.0	704
93123	2004	11	18.62919	03	43	29.99	+13	59	54.1	17.8	R	E12	93191	2004	11	18.27545	04	42	09.47	+21	53	14.9	18.0	704
93123	2004	11	18.63596																					

93224	2004 11 19.27802	02 37 32.51	+14 09 17.3	18.4 R	703	93279	2004 11 18.28688	04 29 38.73	+24 53 00.0	18.7	704
93226	2004 11 18.15184	23 57 59.18	+02 58 15.1	19.4	704	93279	2004 11 18.29918	04 29 37.89	+24 53 02.1	19.3	704
93226	2004 11 18.16391	23 57 59.41	+02 58 12.3	19.4	704	93304	2004 11 18.18376	01 24 10.50	+11 39 40.0	19.3	704
93226	2004 11 18.17611	23 57 59.69	+02 58 09.2	19.6	704	93304	2004 11 18.19596	01 24 10.00	+11 39 38.3	20.1	704
93227	2004 09 22.33589	00 09 57.68	+20 54 23.0	17.9 R	699	93304	2004 11 18.20810	01 24 09.68	+11 39 37.6	19.6	704
93227	2004 09 22.35215	00 09 56.87	+20 54 14.7		699	93304	2004 11 18.22030	01 24 09.26	+11 39 35.1	19.7	704
93227	2004 09 22.36837	00 09 55.98	+20 54 06.3		699	93304	2004 11 18.23245	01 24 08.75	+11 39 35.0	19.7	704
93227	2004 09 22.38461	00 09 55.20	+20 53 57.2		699	93309	2004 11 11.15292	00 57 22.61	-07 54 48.8	18.7 R	699
93227	2004 11 13.25811	23 50 25.77	+11 34 54.7	18.8 R	703	93309	2004 11 11.17320	00 57 21.80	-07 54 44.9		699
93227	2004 11 13.26580	23 50 25.94	+11 34 50.8	18.3 R	703	93309	2004 11 11.19351	00 57 21.15	-07 54 42.6		699
93227	2004 11 13.27344	23 50 26.02	+11 34 47.8	18.7 R	703	93309	2004 11 11.21378	00 57 20.30	-07 54 41.2		699
93227	2004 11 13.28104	23 50 26.19	+11 34 44.2	19.2 R	703	93311	2004 11 18.19756	03 04 55.03	+07 06 10.4	18.5	704
93228	2004 11 16.82384	00 44 22.28	+05 57 41.9	18.7 V	049	93311	2004 11 18.21018	03 04 54.27	+07 06 09.2	18.8	704
93228	2004 11 16.83624	00 44 22.10	+05 57 39.3	19.0 V	049	93311	2004 11 18.22293	03 04 53.51	+07 06 07.7	19.5	704
93228	2004 11 16.84936	00 44 21.93	+05 57 36.4	19.0 V	049	93311	2004 11 18.23570	03 04 52.80	+07 06 07.5	18.8	704
93235	2004 11 19.19288	02 24 10.99	+20 24 33.8	18.2	704	93311	2004 11 18.24843	03 04 52.08	+07 06 05.7	18.2	704
93235	2004 11 19.20512	02 24 10.37	+20 24 31.4	18.7	704	93314	2004 11 11.16591	00 06 49.65	-15 55 22.0	17.5 R	699
93235	2004 11 19.21734	02 24 09.72	+20 24 28.6	18.6	704	93314	2004 11 11.18620	00 06 49.13	-15 55 10.6		699
93235	2004 11 19.22963	02 24 09.07	+20 24 25.5	19.0	704	93314	2004 11 11.20648	00 06 48.60	-15 54 59.3		699
93235	2004 11 19.24188	02 24 08.48	+20 24 24.0	18.9	704	93314	2004 11 11.22675	00 06 48.07	-15 54 47.6		699
93238	2004 11 18.26608	05 16 03.43	+26 30 17.4	18.9	704	93317	2004 11 11.07010	23 23 02.95	-13 18 21.0	18.4 R	699
93238	2004 11 18.27832	05 16 02.83	+26 30 19.8	19.0	704	93317	2004 11 11.09039	23 23 02.97	-13 18 15.9		699
93238	2004 11 18.29054	05 16 02.28	+26 30 19.5	19.6	704	93317	2004 11 11.11068	23 23 03.09	-13 18 11.8		699
93238	2004 11 18.30285	05 16 01.66	+26 30 19.8	19.1	704	93317	2004 11 11.13094	23 23 03.41	-13 18 09.1		699
93240	2004 11 18.18385	01 27 32.00	+11 32 51.5	19.3	704	93321	2004 11 18.19081	01 56 49.03	+01 19 23.7	18.1	704
93240	2004 11 18.19605	01 27 31.45	+11 32 52.9	19.7	704	93321	2004 11 18.20368	01 56 48.39	+01 19 26.9	18.7	704
93240	2004 11 18.20820	01 27 30.94	+11 32 53.1	19.7	704	93321	2004 11 18.21634	01 56 47.77	+01 19 27.8	18.3	704
93240	2004 11 18.22039	01 27 30.38	+11 32 53.7	19.3	704	93321	2004 11 18.22910	01 56 47.19	+01 19 29.5	18.2	704
93240	2004 11 18.23255	01 27 29.85	+11 32 55.3	19.7	704	93323	2004 11 11.16347	00 33 19.74	-13 08 23.6	18.8 R	699
93240	2004 11 19.21312	01 26 48.66	+11 33 44.4	18.7 R	703	93323	2004 11 11.18377	00 33 19.42	-13 08 14.7		699
93240	2004 11 19.22133	01 26 48.24	+11 33 46.8	18.6 R	703	93323	2004 11 11.20406	00 33 19.15	-13 08 05.8		699
93240	2004 11 19.22961	01 26 47.95	+11 33 46.4	18.6 R	703	93323	2004 11 11.22433	00 33 18.77	-13 07 56.9		699
93240	2004 11 19.23776	01 26 47.59	+11 33 47.3	19.1 R	703	93325	2004 11 18.18863	01 45 13.01	+00 04 31.8	18.0	704
93243	2004 11 18.13046	00 33 37.00	+04 26 27.8	18.7	704	93325	2004 11 18.20182	01 45 12.46	+00 04 38.4	18.4	704
93243	2004 11 18.14258	00 33 36.90	+04 26 34.5	19.2	704	93325	2004 11 18.21448	01 45 11.94	+00 04 44.2	18.5	704
93243	2004 11 18.16679	00 33 36.65	+04 26 45.2	19.7	704	93325	2004 11 18.22725	01 45 11.34	+00 04 51.0	18.8	704
93243	2004 11 18.17895	00 33 36.48	+04 26 51.5	19.5	704	93325	2004 11 18.24001	01 45 10.83	+00 04 56.7	18.6	704
93248	2004 11 10.13288	00 06 59.23	+22 23 41.6	18.6 R	699	93330	2004 11 13.21829	00 08 00.52	-03 20 15.7	18.6 R	703
93248	2004 11 10.15318	00 06 59.03	+22 23 29.9		699	93330	2004 11 13.22648	00 08 00.41	-03 20 11.0	18.0 R	703
93248	2004 11 10.17344	00 06 58.97	+22 23 17.7		699	93330	2004 11 13.23478	00 08 00.30	-03 20 08.4	18.0 R	703
93248	2004 11 10.19372	00 06 58.75	+22 23 07.5		699	93330	2004 11 13.24299	00 08 00.23	-03 20 06.7	18.2 R	703
93252	2004 11 18.25406	05 18 52.62	+25 11 01.7	18.1	704	93332	2004 11 18.19416	02 29 33.66	+07 07 27.0	18.2	704
93252	2004 11 18.26628	05 18 51.89	+25 11 06.1	18.4	704	93332	2004 11 18.20685	02 29 33.03	+07 07 27.7	18.3	704
93252	2004 11 18.27852	05 18 51.28	+25 11 10.8	18.7	704	93332	2004 11 18.21960	02 29 32.32	+07 07 29.1	18.4	704
93252	2004 11 18.29074	05 18 50.60	+25 11 16.1	18.6	704	93332	2004 11 18.23230	02 29 31.68	+07 07 30.3	18.2	704
93252	2004 11 18.30305	05 18 49.90	+25 11 21.0	18.5	704	93332	2004 11 18.24504	02 29 30.99	+07 07 31.5	17.9	704
93258	2004 09 22.33344	00 43 16.05	+19 06 56.9	19.0 R	699	93338	2004 11 13.18845	23 31 34.99	-05 50 30.8	18.1 R	703
93258	2004 09 22.34972	00 43 15.18	+19 06 53.9		699	93338	2004 11 13.19615	23 31 35.03	-05 50 29.3	17.9 R	703
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93406	2004	11	16.87938	01 14 42.32	+17 56 21.2	17.9 R	106	93510	2004	09	22.41781	03 35 56.56	+17 57 01.2		699
93406	2004	11	16.88509	01 14 42.07	+17 56 22.0	17.9 R	106	93510	2004	09	22.43575	03 35 56.80	+17 57 06.4		699
93406	2004	11	16.89361	01 14 41.59	+17 56 22.8	17.7 R	106	93510	2004	09	22.45373	03 35 56.95	+17 57 10.1		699
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93578	2004 11 19.22187	01 39 59.03	+11 22 24.5	18.0 R	93634	2004 11 19.21116	01 14 49.09	+19 18 17.7	18.7	704	
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93581	2004 11 18.19448	02 31 39.07	+09 58 53.8	18.0	93637	2004 11 18.27324	05 10 31.39	+18 16 12.6	18.7	704	
93581	2004 11 18.20717	02 31 38.48	+09 58 50.8	18.4	93637	2004 11 18.28561	05 10 30.86	+18 16 05.3	18.3	704	
93581	2004 11 18.21992	02 31 37.99	+09 58 47.4	18.6	93637	2004 11 18.29793	05 10 30.33	+18 15 58.3	18.9	704	
93581	2004 11 18.23269	02 31 37.45	+09 58 44.5	18.6	93637	2004 11 18.31054	05 10 29.71	+18 15 51.6	19.0	704	
93582	2004 11 18.18494	01 33 11.36	+12 00 18.5	18.6	93638	2004 11 14.29746	02 06 32.50	+09 16 58.3	17.6	608	
93582	2004 11 18.19715	01 33 10.89	+12 00 15.4	18.7	93638	2004 11 14.30806	02 06 31.94	+09 16 58.0	17.7	608	
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93586	2004 09 22.33344	00 45 32.04	+19 31 45.7	18.7 R	93638	2004 11 18.18818	02 03 30.02	+09 16 18.0	17.2	704	
93586	2004 09 22.34972	00 45 31.27	+19 31 38.7	699	93638	2004 11 18.20039	02 03 29.44	+09 16 18.6	17.6	704	
93586	2004 09 22.36594	00 45 30.50	+19 31 31.8	699	93638	2004 11 18.21254	02 03 28.83	+09 16 18.0	17.8	704	
93586	2004 09 22.38218	00 45 29.85	+19 31 24.0	699	93638	2004 11 18.22472	02 03 28.29	+09 16 18.2	17.8	704	
93586	2004 11 10.14911	00 16 20.97	+11 23 15.6	18.6 R	93638	2004 11 18.23688	02 03 27.76	+09 16 18.5	17.4	704	
93586	2004 11 10.16940	00 16 20.72	+11 23 05.2	699	93644	2004 11 11.15212	00 55 49.41	-05 30 42.9	18.8 R	699	
93586	2004 11 10.18967	00 16 20.49	+11 22 54.5	699	93644	2004 11 11.17239	00 55 48.82	-05 30 37.7	699	699	
93586	2004 11 10.20998	00 16 20.19	+11 22 42.7	699	93644	2004 11 11.19270	00 55 48.12	-05 30 30.5	699	699	
93587	2004 11 18.19921	01 58 37.97	+07 30 01.5	19.2	93644	2004 11 11.21297	00 55 47.64	-05 30 24.8	699	699	
93587	2004 11 18.21135	01 58 37.32	+07 30 01.7	19.1	93646	2004 11 18.13389	01 10 50.80	+09 42 53.4	19.3	704	
93587	2004 11 18.22354	01 58 36.73	+07 30 01.0	18.8	93646	2004 11 18.14600	01 10 50.52	+09 42 52.1	19.6	704	
93593	2004 11 17.17090	01 30 10.64	+01 46 04.3	18.2 R	93646	2004 11 18.15811	01 10 50.33	+09 42 52.5	19.9	704	
93593	2004 11 17.18427	01 30 10.15	+01 46 02.0	18.5 R	93646	2004 11 18.17022	01 10 50.05	+09 42 49.9	19.6	704	
93593	2004 11 17.19767	01 30 09.77	+01 46 01.7	18.3 R	93647	2004 11 19.19154	02 10 37.13	+18 47 43.4	19.0	704	
93593	2004 11 18.18766	01 29 43.26	+01 45 42.7	18.2	93647	2004 11 19.20376	02 10 36.51	+18 47 37.9	19.1	704	
93593	2004 11 18.20086	01 29 42.77	+01 45 42.9	18.8	93647	2004 11 19.21599	02 10 35.93	+18 47 33.5	19.5	704	
93593	2004 11 18.21352	01 29 42.46	+01 45 41.8	18.4	93647	2004 11 19.22828	02 10 35.31	+18 47 28.3	19.4	704	
93593	2004 11 18.22628	01 29 42.03	+01 45 42.3	18.9	93647	2004 11 19.24053	02 10 34.77	+18 47 24.1	19.3	704	
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93597	2004 11 13.34185	04 08 23.87	+14 17 28.0	17.2 R	93647	2004 11 19.27140	02 10 33.27	+18 47 12.2	18.4 R	703	
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93597	2004 11 17.60355	04 03 49.63	+14 28 35.0	17.7 R	E12	93648	2004 11 19.20174	01 52 56.32	+19 46 43.8	19.1	704
93597	2004 11 17.61787	04 03 48.65	+14 28 37.4	17.7 R	E12	93648	2004 11 19.21397	01 52 55.88	+19 46 37.1	19.3	704
93597	2004 11 17.62740	04 03 48.03	+14 28 38.8	17.5 R	E12	93648	2004 11 19.22626	01 52 55.41	+19 46 28.5	19.6	704
93597	2004 11 17.63696	04 03 47.35	+14 28 40.5	17.4 R	E12	93648	2004 11 19.23851	01 52 54.89	+19 46 21.8	19.2	704
93597	2004 11 18.26674	04 03 06.34	+14 30 11.1	18.6	93649	2004 09 22.32529	01 24 24.88	+22 16 21.9	18.5 R	699	
93597	2004 11 18.27912	04 03 05.61	+14 30 13.5	19.1	93649	2004 09 22.34157	01 24 24.14	+22 16 17.6	699	699	
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93597	2004 11 18.30379	04 03 04.02	+14 30 20.0	18.7	93649	2004 09 22.37406	01 24 22.81	+22 16 07.3	699	699	
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93597	2004 11 18.65014	04 02 40.91	+14 31 25.0	18.3 R	E12	93649	2004 11 10.16372	00 49 59.38	+14 57 04.9	699	699
93597	2004 11 18.65970	04 02 40.25	+14 31 26.3	17.8 R	E12	93649	2004 11 10.18399	00 49 58.91	+14 56 52.9	699	699
93597	2004 11 19.28778	04 01 59.28	+14 33 01.9	16.9 R	703	93649	2004 11 10.20430	00 49 58.48	+14 56 42.9	699	699
93597	2004 11 19.29608	04 01 58.72	+14 33 03.2	16.9 R	703	93649	2004 11 13.29257	00 49 06.33	+14 29 19.0	18.5 R	703
93597	2004 11 19.30432	04 01 58.12	+14 33 04.6	17.0 R	703	93649	2004 11 13.29965	00 49 06.28	+14 29 16.0	18.5 R	703
93597	2004 11 19.31262	04 01 57.57	+14 33 05.9	17.2 R	703	93649	2004 11 13.30671	00 49 06.12	+14 29 11.9	18.6 R	703
93598	2004 11 18.19948	03 27 00.53	+10 57 53.9	17.3	704	93649	2004 11 13.31377	00 49 06.04	+14 29 09.0	18.4 R	703
93598	2004 11 18.21212	03 26 59.77	+10 57 53.3	17.							

93656	2004	11	19.22548	01	40	24.45	+14	51	40.4	19.2	704	93702	2004	11	18.22369	03	08	47.16	+10	48	59.7	18.9	704		
93656	2004	11	19.23286	01	40	24.17	+14	51	37.4	17.7	R	93702	2004	11	18.23646	03	08	46.29	+10	48	57.7	18.8	704		
93656	2004	11	19.23773	01	40	23.97	+14	51	37.4	19.0	704	93702	2004	11	18.24919	03	08	45.65	+10	48	54.2	18.6	704		
93656	2004	11	19.24105	01	40	23.87	+14	51	37.0	18.0	R	93703	2004	11	14.32265	02	16	18.76	+04	52	01.6	19.8	608		
93658	2004	11	19.24855	03	33	11.72	+29	36	30.0	17.9	704	93703	2004	11	14.33373	02	16	18.22	+04	52	00.8	19.7	608		
93658	2004	11	19.26076	03	33	10.80	+29	36	30.1	18.2	704	93703	2004	11	14.34475	02	16	17.72	+04	51	59.5	19.9	608		
93658	2004	11	19.27299	03	33	09.89	+29	36	30.3	17.9	704	93703	2004	11	18.19218	02	13	34.05	+04	47	27.0	18.0	704		
93658	2004	11	19.28522	03	33	08.97	+29	36	30.5	18.0	704	93703	2004	11	18.20495	02	13	33.50	+04	47	28.2	18.3	704		
93658	2004	11	19.29745	03	33	08.07	+29	36	30.5	18.3	704	93703	2004	11	18.21768	02	13	32.93	+04	47	26.5	18.6	704		
93659	2004	11	18.19625	01	24	19.04	+09	21	03.2	19.2	704	93703	2004	11	18.23040	02	13	32.40	+04	47	25.4	18.2	704		
93659	2004	11	18.20840	01	24	18.51	+09	21	02.3	19.0	704	93703	2004	11	18.24318	02	13	31.85	+04	47	25.0	17.9	704		
93659	2004	11	18.22059	01	24	18.08	+09	21	00.4	19.1	704	93704	2004	11	18.18425	01	23	49.48	+07	16	19.1	18.3	704		
93659	2004	11	18.23274	01	24	17.58	+09	20	59.1	19.0	704	93704	2004	11	18.19645	01	23	49.25	+07	16	14.9	18.6	704		
93660	2004	11	19.25424	04	41	36.32	+27	04	40.7	18.4	704	93704	2004	11	18.20859	01	23	49.11	+07	16	10.5	18.7	704		
93660	2004	11	19.26646	04	41	35.37	+27	04	38.8	18.7	704	93704	2004	11	18.22078	01	23	48.88	+07	16	06.8	18.0	704		
93660	2004	11	19.27868	04	41	34.67	+27	04	37.5	18.2	704	93704	2004	11	18.23294	01	23	48.71	+07	16	02.5	18.8	704		
93660	2004	11	19.29091	04	41	33.92	+27	04	36.0	18.0	704	93707	2004	11	18.18857	02	12	17.40	+12	21	23.6	17.9	704		
93660	2004	11	19.30314	04	41	33.10	+27	04	34.3	18.4	704	93707	2004	11	18.20079	02	12	16.90	+12	21	20.2	18.6	704		
93666	2004	11	11.07577	23	40	49.57	-19	20	31.3	18.0	R	93707	2004	11	18.21294	02	12	16.43	+12	21	17.1	18.8	704		
93666	2004	11	11.09608	23	40	50.03	-19	20	18.3		699	93707	2004	11	18.22512	02	12	15.90	+12	21	13.2	18.9	704		
93666	2004	11	11.16366	23	40	50.29	-19	20	03.9		699	93707	2004	11	19.24933	02	11	37.51	+12	16	29.2	17.3	R	703	
93666	2004	11	11.13661	23	40	50.74	-19	19	50.2		699	93707	2004	11	19.25764	02	11	37.18	+12	16	27.6	17.4	R	703	
93667	2004	11	18.12506	23	42	00.51	-02	34	42.9	18.7	704	93707	2004	11	19.26590	02	11	36.96	+12	16	25.4	17.1	R	703	
93667	2004	11	18.13717	23	42	01.06	-02	34	45.7	19.1	704	93707	2004	11	19.27412	02	11	36.52	+12	16	22.2	17.4	R	703	
93667	2004	11	18.14928	23	42	01.58	-02	34	48.3	19.0	704	93708	2004	11	18.18454	01	32	17.10	+06	56	01.6	18.2	704		
93667	2004	11	18.16139	23	42	02.10	-02	34	50.7	19.0	704	93708	2004	11	18.19675	01	32	16.73	+06	55	59.8	18.5	704		
93667	2004	11	18.17350	23	42	02.61	-02	34	52.6	18.8	704	93708	2004	11	18.20889	01	32	16.44	+06	55	57.3	18.6	704		
93672	2004	11	18.18336	01	20	10.36	+06	31	53.5	19.4	704	93708	2004	11	18.22108	01	32	16.09	+06	55	54.9	18.7	704		
93672	2004	11	18.19556	01	20	10.12	+06	31	49.4	19.7	704	93708	2004	11	18.23323	01	32	15.65	+06	55	52.3	18.7	704		
93672	2004	11	18.20771	01	20	09.89	+06	31	46.3	19.8	704	93710	2004	11	18.18914	01	39	53.91	+05	43	07.8	17.8	704		
93672	2004	11	18.21990	01	20	09.59	+06	31	42.5	19.4	704	93710	2004	11	18.20215	01	39	53.36	+05	43	06.4	18.2	704		
93673	2004	11	16.49297	00	16	50.16	-29	37	55.1	18.0	R	E12	93710	2004	11	18.21481	01	39	52.88	+05	43	05.7	18.8	704	
93673	2004	11	16.50339	00	16	50.19	-29	37	49.2	18.4	R	E12	93710	2004	11	18.22757	01	39	52.46	+05	43	04.8	18.6	704	
93673	2004	11	16.51378	00	16	50.05	-29	37	43.9	18.5	R	E12	93712	2004	11	11.16267	00	33	38.69	-16	07	22.3	17.8	R	699
93673	2004	11	16.52414	00	16	50.05	-29	37	39.1	18.7	R	E12	93712	2004	11	11.18296	00	33	38.30	-16	07	08.5		699	
93678	2004	11	13.15354	23	00	47.49	-10	12	50.8	19.0	R	703	93712	2004	11	11.20325	00	33	37.86	-16	06	55.6		699	
93678	2004	11	13.16110	23	00	47.64	-10	12	48.3	18.8	R	703	93712	2004	11	11.22352	00	33	37.50	-16	06	41.4		699	
93678	2004	11	13.16868	23	00	47.90	-10	12	45.4	19.4	R	703	93715	2004	11	17.15826	01	11	55.34	+02	03	07.4	19.9	R	683
93678	2004	11	13.17620	23	00	48.02	-10	12	43.2	18.6	R	703	93715	2004	11	17.17162	01	11	54.99	+02	03	08.9	19.9	R	683
93679	2004	11	18.18798	02	06	56.08	+10	56	26.3	18.7	704	93715	2004	11	17.18502	01	11	54.68	+02	03	09.8	19.9	R	683	
93679	2004	11	18.18808	02	06	55.94	+10	56	27.7	18.1	704	93718	2004	11	19.25485	02	37	44.83	+28	27	05.5	16.7	704		
93679	2004	11	18.20019	02	06	55.41	+10	56	26.7	18.7	704	93718	2004	11	19.26730	02	37	44.28	+28	26	55.5	16.8	704		
93679	2004	11	18.20029	02	06	55.33	+10	56	27.1	18.6	704	93718	2004	11	19.28261	02	37	43.64	+28	26	43.3	16.8	704		
93679	2004	11	18.21235	02	06	54.79	+10	56	26.4	19.3	704	93718	2004	11	19.29539	02	37	43.10	+28	26	33.0	16.6	704		
93679	2004	11	18.21245	02	06	54.72	+10	56	27.9	18.7	704	93718	2004	11	19.30905	02	37	42.50	+28	26	22.0	16.8	704		
93679	2004	11	18.22452	02	06	54.14	+10	56	26.2	18.8	704	93727	2004	11	07.35412	05	19	54.66	+26	47	01.3	19.2	V	850	
93679	2004	11	18.22462	02	06	54.11	+10	56	26.9	18.6	704	93727	2004	11	19.30573	05	13	04.94	+26	59	18.6	19.1	704		
93679	2004	11	18.23668	02	06	53.52	+10	56	26.4	19.1	704	93727	2004	11	19.31795	05	13	04.24	+26	59	20.0	19.0	704		
93679	2004	11	18.23678	02	06	53.49	+10	56	26.6	18.5	704	93727	2004	11	19.35475	05	13	02.47	+26	59	20.5	19.3	704		
93681	2004	11	18.19754	01	38	43.99	+10	41	09.5	19.1	704	93730	2004	11	19.14093	01	26	10.69	+27	44	16.8	17.8	R	699	
93681	2004	11	18.20968	01	38	43.56	+10	41	06.1	19.6	704	93730	2004	11	19.15398	01	26	10.30	+27	44	08.4		699		
93681	2004	11	18.22187	01	38	43.15	+10	41	02.4	19.2	704	93730	2004	11	19.16701	01	26	09.88	+27	44	00.4		699		
93681	2004	11	18.23402	01	38	42.80	+10	40	59.4	19.3	704	93730	2004	11	19.18004	01	26	09.48	+27	44	52.0		699		
93682	2004	11	18.20739	02	35	59.78	+09	38	29.8	19.1	704	93736	2004	11	18.18779	02	08	35.45	+14	23	33.8	18.6	704		
93682	2004	11	18.22014	02	35	59.09	+09	38	26.9	18.7	704	93736	2004	11	18.20000	02	08	34.89	+14	23	31.6	18.9	704		
93682	2004	11	18.23291	02	35	58.46	+09	38	24.1	19.4	704	93736	2004	11	18.21215	02	08	34.30	+14	23	28.9	18.8	704		
93685	2004	11	18.18916	02	20	41.80	+12	24	18.3	18.4	704	93736	2004	11	18.22433	02	08	33.77	+14	23	25.6	19.2	704		
93685	2004	11	18.20138	02	20	41.27	+12	24	13.0	18.4	704	93736	2004	11	18.23649	02	08	33.19	+14	23	23.6	19.2	704		
936																									

93753	2004 11 19.24212	02 04 16.35	+14 40 51.9	18.6 R	703	93806	2004 11 18.22276	01 45 10.78	+12 30 49.9	19.5	704
93755	2004 11 11.07010	23 18 47.54	-15 31 35.9	18.8 R	699	93806	2004 11 18.23491	01 45 10.26	+12 30 47.3	19.9	704
93755	2004 11 11.09039	23 18 47.49	-15 31 26.5		699	93806	2004 11 19.21419	01 44 32.63	+12 28 37.7	18.7 R	703
93755	2004 11 11.11068	23 18 47.39	-15 31 21.3		699	93806	2004 11 19.22242	01 44 32.32	+12 28 35.2	19.3 R	703
93755	2004 11 11.13094	23 18 47.43	-15 31 16.5		699	93806	2004 11 19.23067	01 44 32.02	+12 28 34.8	17.9 R	703
93756	2004 11 18.31541	06 08 37.07	+18 58 32.4	17.8	704	93806	2004 11 19.23881	01 44 31.68	+12 28 34.8	18.7 R	703
93756	2004 11 18.32766	06 08 36.66	+18 58 33.5	17.9	704	93807	2004 11 13.36182	07 43 17.24	+22 28 10.8	18.2 R	703
93756	2004 11 18.34016	06 08 36.26	+18 58 34.6	18.0	704	93807	2004 11 13.37000	07 43 17.41	+22 28 11.5	18.0 R	703
93756	2004 11 18.35264	06 08 35.85	+18 58 35.7	18.3	704	93807	2004 11 13.37824	07 43 17.66	+22 28 12.9	18.1 R	703
93756	2004 11 18.36516	06 08 35.39	+18 58 36.8	18.2	704	93807	2004 11 13.38641	07 43 17.92	+22 28 14.0	18.1 R	703
93763	2004 11 13.22492	02 13 04.63	+02 03 28.3	18.2 R	683	93807	2004 11 18.31612	07 45 19.31	+22 37 51.1	18.7	704
93763	2004 11 13.23830	02 13 03.95	+02 03 26.1	18.5 R	683	93807	2004 11 18.34081	07 45 19.79	+22 37 54.6	19.5	704
93763	2004 11 14.32161	02 12 14.89	+01 59 31.3	18.5	608	93807	2004 11 18.35320	07 45 20.12	+22 37 56.5	19.2	704
93763	2004 11 14.33266	02 12 14.41	+01 59 29.1	18.9	608	93807	2004 11 18.36553	07 45 20.28	+22 37 59.9	19.6	704
93763	2004 11 14.34368	02 12 13.85	+01 59 26.4	19.4	608	93809	2004 09 22.32286	00 39 28.77	+22 54 58.1	17.8 R	699
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93855	2004	11	19.25485	02 36 26.55	+28 32 31.8	17.9	704	93907	2004	11	19.28881	03 40 02.61	+31 21 45.2	19.0	704
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93855	2004	11	19.28261	02 36 25.19	+28 32 14.4	18.1	704	93907	2004	11	19.31541	03 40 00.85	+31 21 32.5	19.3	704
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93859	2004	11	18.20177	02 27 21.28	+11 43 17.2	18.5	704	93912	2004	11	19.28204	03 01 39.20	+22 04 37.2	17.8	704
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93859	2004	11	19.27468	02 26 17.16	+11 46 40.9	17.2 R	703	93913	2004	11	19.25317	02 41 43.84	+15 31 03.8	17.0 R	703
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93860	2004	11	18.24043	02 48 00.75	+15 08 24.3	18.8	704	93913	2004	11	19.45592	02 41 31.93	+15 31 16.0	18.2	608
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93860	2004	11	19.26197	02 47 00.57	+15 08 22.7	18.3 R	703	93914	2004	11	18.19103	02 41 24.46	+15 12 59.9	17.9	704
93860	2004	11	19.27024	02 47 00.06	+15 08 22.8	18.5 R	703	93914	2004	11	18.20324	02 41 23.63	+15 13 00.9	17.8	704
93860	2004	11	19.27858	02 46 59.57	+15 08 23.0	18.3 R	703	93914	2004	11	18.21544	02 41 22.90	+15 13 02.0	17.7	704
93867	2004	11	18.19703	02 58 48.41	+12 00 22.9	19.1	704	93914	2004	11	18.22758	02 41 22.13	+15 13 02.1	17.9	704
93867	2004	11	18.20965	02 58 47.70	+12 00 24.3	18.9	704	93914	2004	11	18.23974	02 41 21.38	+15 13 02.6	18.0	704
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93867	2004	11	19.26804	02 57 41.63	+12 02 38.6	17.6 R	703	93916	2004	11	13.33459	04 25 22.54	+17 09 29.6	16.6 R	703
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93869	2004	11	13.37050	03 28 57.67	+09 47 29.1	19.1	608	93921	2004	11	19.20155	01 41 15.61	+19 19 37.3	19.3	704
93869	2004	11	18.19926	03 23 57.12	+09 52 05.6	17.5	704	93921	2004	11	19.21377	01 41 15.17	+19 19 30.0	19.6	704
93869	2004	11	18.21189	03 23 56.29	+09 52 06.6	18.1	704	93921	2004	11	19.21916	01 41 15.11	+19 19 26.4	18.2 R	703
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93869	2004	11	18.23743	03 23 54.65	+09 52 08.2	18.2	704	93921	2004	11	19.22738	01 41 14.78	+19 19 23.1	18.2 R	703
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93871	2004	11	18.34395	05 59 24.36	+20 03 25.9	18.7	704	93922	2004	11	11.15292	00 51 52.09	-09 46 37.8	19.5 R	699
93871	2004	11	18.35633	05 59 23.71	+20 03 31.7	19.3	704	93922	2004	11	11.17320	00 51 51.46	-09 46 36.6		699
93875	2004	11	19.19081	00 20 00.68	+20 59 53.6	18.1	704	93922	2004	11	11.19351	00 51 50.98	-09 46 38.2		699
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94065	2004	11	18.66924	04	02	52.72	+14	11	17.5	19.6	R	E12	94148	2004	11	18.33593	06	53	59.39	+23	29	38.2	19.0	704	
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94065	2004	11	19.30432	04	02	14.39	+14	09	42.3	17.6	R	703	94149	2004	11	13.96398	05	16	04.43	+23	17	26.2	17.5	R	504
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94163	2004	11	19.18884	01 42 14.56	+16 50 42.9	18.3	704	94220	2004	09	22.24411	23 26 15.72	+21 26 31.1	18.2 R 699
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94163	2004	11	19.23783	01 42 13.36	+16 50 11.9	18.2	704	94220	2004	09	22.30254	23 26 13.03	+21 26 12.2	699
94165	2004	11	19.19279	02 22 00.36	+18 23 12.2	18.3	704	94220	2004	11	19.11487	23 11 10.95	+14 32 05.9	18.8 R 703
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94165	2004	11	19.26367	02 21 56.74	+18 22 56.9	17.6 R	703	94224	2004	11	18.34323	06 37 38.92	+14 16 48.2	17.8 704
94165	2004	11	19.27192	02 21 56.31	+18 22 55.8	17.6 R	703	94224	2004	11	18.35571	06 37 38.70	+14 16 42.5	17.7 704
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94169	2004	11	18.24427	03 26 33.20	+16 08 51.7	17.4	704	94226	2004	11	18.32284	07 35 02.32	+15 43 14.6	17.6 704
94169	2004	11	18.25648	03 26 32.35	+16 08 53.3	17.9	704	94226	2004	11	18.33509	07 35 02.25	+15 43 03.0	18.3 704
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94169	2004	11	18.29324	03 26 29.84	+16 08 58.3	17.7	704	94226	2004	11	18.37258	07 35 01.96	+15 42 31.9	18.5 704
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94170	2004	11	18.18434	01 27 32.68	+06 01 45.0	19.2	704	94236	2004	11	19.08565	22 25 38.62	+12 35 13.7	18.6 R 703
94170	2004	11	18.19654	01 27 32.20	+06 01 46.1	19.6	704	94236	2004	11	19.09219	22 25 38.91	+12 35 12.6	18.0 R 703
94170	2004	11	18.20869	01 27 31.77	+06 01 46.4	19.4	704	94236	2004	11	19.09871	22 25 39.19	+12 35 12.6	18.8 R 703
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94170	2004	11	18.23304	01 27 30.88	+06 01 48.1	19.2	704	94239	2004	11	19.07834	01 02 33.08	+25 11 07.4	18.5 R 699
94174	2004	11	11.07902	23 15 05.66	-20 06 00.2	18.3 R	699	94239	2004	11	19.09461	01 02 32.48	+25 11 02.7	699
94174	2004	11	11.09932	23 15 05.79	-20 05 51.6	699	699	94239	2004	11	19.11091	01 02 31.98	+25 10 58.4	699
94174	2004	11	11.11961	23 15 06.00	-20 05 43.7	699	699	94239	2004	11	19.12720	01 02 31.48	+25 10 53.6	699
94174	2004	11	11.13987	23 15 06.24	-20 05 34.5	699	699	94242	2004	11	19.21862	01 26 36.75	+17 21 08.0	19.1 R 703
94179	2004	11	16.49396	00 34 13.20	-29 49 49.2	17.6 R	E12	94242	2004	11	19.22685	01 26 36.44	+17 21 06.1	18.8 R 703
94179	2004	11	16.50438	00 34 13.17	-29 49 45.1	18.8 R	E12	94242	2004	11	19.23505	01 26 36.19	+17 21 04.6	18.7 R 703
94179	2004	11	16.51477	00 34 13.09	-29 49 40.8	18.2 R	E12	94242	2004	11	19.24327	01 26 35.94	+17 21 02.5	18.9 R 703
94179	2004	11	16.52513	00 34 13.10	-29 49 37.1	17.7 R	E12	94248	2004	11	13.29039	01 08 34.35	+13 43 54.8	19.1 R 703
94180	2004	11	19.19560	02 42 06.58	+08 34 10.1	19.0	704	94248	2004	11	13.29750	01 08 34.07	+13 43 52.0	19.3 R 703
94180	2004	11	19.20783	02 42 05.92	+08 34 09.6	18.6	704	94248	2004	11	13.30456	01 08 33.89	+13 43 51.3	19.3 R 703
94180	2004	11	19.22011	02 42 05.27	+08 34 09.3	19.0	704	94248	2004	11	13.31163	01 08 33.62	+13 43 49.3	19.8 R 703
94180	2004	11	19.23234	02 42 04.62	+08 34 10.1	18.8	704	94248	2004	11	19.18132	01 05 49.05	+13 23 45.2	18.3 R 703
94181	2004	11	13.11991	21 50 22.63	-09 06 14.3	18.7 R	703	94248	2004	11	19.18949	01 05 48.73	+13 23 42.1	18.5 R 703
94181	2004	11	13.12657	21 50 22.95	-09 06 11.9	19.1 R	703	94248	2004	11	19.19766	01 05 48.60	+13 23 41.4	18.2 R 703
94181	2004	11	13.13323	21 50 23.09	-09 06 10.2	18.6 R	703	94248	2004	11	19.20582	01 05 48.45	+13 23 39.4	19.4 R 703
94181	2004	11	13.13991	21 50 23.25	-09 06 09.8	18.9 R	703	94254	2004	11	17.17042	01 29 28.91	+01 46 52.4	21.1 R 683
94191	2004	11	19.07995	01 05 29.87	+32 07 52.6	18.2 R	699	94254	2004	11	17.18379	01 29 28.61	+01 46 52.6	20.7 R 683
94191	2004	11	19.09623	01 05 29.30	+32 07 46.6	699	699	94254	2004	11	17.19719	01 29 28.20	+01 46 51.7	21.3 R 683
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94194	2004	11	18.20049	02 10 17.43	+09 25 04.5	19.1	704	94257	2004	11	13.24127	00 41 34.95	+00 03 27.5	18.0 R 703
94194	2004	11	18.21264	02 10 16.93	+09 25 02.7	19.1	704	94257	2004	11	13.24952	00 41 34.62	+00 03 30.1	18.1 R 703
94194	2004	11	18.22482	02 10 16.46	+09 25 00.8	19.1	704	94257	2004	11	18.13085	00 39 14.21	+00 25 35.1	19.0 704
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94196	2004	11	19.23181	01 19 01.71	+15 17 30.5	18.8 R	703	94257	2004	11	18.16718	00 39 13.30	+00 25 46.2	19.3 704
94196	2004	11	19.23997	01 19 01.43	+15 17 28.9	18.3 R	703	94261	2004	11	11.16104	00 44 56.79	-16 25 46.0	19.0 R 699
94200	2004	11	10.13612	00 55 00.54	+22 58 38.1	17.6 R	699	94261	2004	11	11.18132	00 44 56.32	-16 25 40.7	699
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94200	2004	11	10.19699	00 54 58.79	+22 58 05.1	699	699	94264	2004	11	13.29039	01 03 50.06	+14 03 38.2	19.1 R 703
94200	2004	11	19.21930	00 52 31.11	+21 37 29.9	18.8	704	94264	2004	11	13.29750	01 03 49.63	+14 03 35.1	19.1 R 703
94200	2004	11	19.23252	00 52 30.99	+21 37 23.2	18.7	704	94264	2004	11	13.30456	01 03 49.48	+14 03 34.8	19.8 R 703
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94202	2004	11	11.15699	00 34 07.27	-12 45 56.5	19.1 R	699	94269	2004	11	19.14255	01 42 15.30	+29 53 17.5	18.6 R 699
94202	2004	11	11.17726	00 34 06.80	-12 45 52.8	699	699	94269	2004	11	19.15561	01 42 14.69	+29 53 16.9	699
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94206	2004	11	13.26027	00 33 22.85	+15 22 37.6	18.8 R	703	94273	2004	11	19.19038	01 50 14.51	+21 01 32.8	18.6 704
94206	2004	11	13.26796	00 33 22.75	+15 22 35.2	19.5 R	703	94273	2004	11	19.20261	01 50 14.07	+21 01 30.8	19.0 704
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94206	2004	11	13.28319	00 3										

94309	2004	11	19.11009	00 39 02.40	+24 56 51.3		699	94408	2004	09	22.18854	22 50 37.36	+28 05 25.1	18.7 R	699
94309	2004	11	19.12639	00 39 02.13	+24 56 45.7		699	94408	2004	09	22.20239	22 50 36.61	+28 05 17.6		699
94312	2004	11	19.25668	03 00 17.24	+35 23 42.9	16.6	704	94408	2004	09	22.21627	22 50 35.81	+28 05 11.7		699
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94312	2004	11	19.28445	03 00 15.46	+35 23 41.6	17.3	704	94422	2004	11	13.11652	22 03 59.77	-13 00 28.3	19.0 R	703
94312	2004	11	19.28813	03 00 15.34	+35 23 39.4	16.6 R	699	94422	2004	11	13.12321	22 04 00.27	-13 00 25.2	19.3 R	703
94312	2004	11	19.29553	03 00 14.86	+35 23 39.2		699	94422	2004	11	13.12985	22 04 00.60	-13 00 20.2	19.1 R	703
94312	2004	11	19.29725	03 00 14.56	+35 23 40.5	17.2	704	94422	2004	11	13.13654	22 04 01.09	-13 00 17.4	19.1 R	703
94312	2004	11	19.30292	03 00 14.35	+35 23 38.7		699	94422	2004	11	13.146919	22 04 20.32	-12 57 18.7	19.4 R	E12
94312	2004	11	19.31027	03 00 13.86	+35 23 38.3		699	94422	2004	11	13.47781	22 04 20.83	-12 57 12.6	20.0 R	E12
94316	2004	11	19.19221	02 20 34.43	+22 20 57.4	18.6	704	94422	2004	11	13.48641	22 04 21.35	-12 57 10.0	19.5 R	E12
94316	2004	11	19.20444	02 20 33.79	+22 20 56.3	18.7	704	94422	2004	11	13.49500	22 04 21.78	-12 57 05.9	19.1 R	E12
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94316	2004	11	19.22896	02 20 32.50	+22 20 53.6	18.8	704	94424	2004	11	13.15301	22 40 34.80	-10 50 26.7	18.3 R	703
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94317	2004	11	19.21312	01 31 07.82	+13 37 31.1	18.9 R	703	94424	2004	11	13.16056	22 40 35.20	-10 50 21.7	19.4 R	703
94317	2004	11	19.22133	01 31 07.54	+13 37 30.9	18.9 R	703	94424	2004	11	13.16758	22 40 35.75	-10 50 15.4	18.5 R	703
94317	2004	11	19.22961	01 31 07.14	+13 37 28.8	18.7 R	703	94424	2004	11	13.16811	22 40 35.70	-10 50 15.2	18.2 R	703
94317	2004	11	19.23776	01 31 06.94	+13 37 29.0	18.6 R	703	94424	2004	11	13.17513	22 40 36.16	-10 50 11.5	18.6 R	703
94318	2004	09	22.39174	04 14 44.83	+19 18 08.9	18.6 R	699	94424	2004	11	13.17566	22 40 36.24	-10 50 10.0	18.3 R	703
94318	2004	09	22.40969	04 14 45.05	+19 18 14.8		699	94428	2004	11	13.19278	22 40 29.88	-04 20 04.4	18.1 R	703
94318	2004	09	22.42763	04 14 45.21	+19 18 19.1		699	94428	2004	11	13.20051	22 40 30.34	-04 19 59.4	18.3 R	703
94318	2004	09	22.44560	04 14 45.46	+19 18 25.5		699	94428	2004	11	13.20823	22 40 30.89	-04 19 55.9	18.5 R	703
94318	2004	11	19.24941	03 44 28.69	+23 21 30.5	17.7	704	94428	2004	11	13.21596	22 40 31.44	-04 19 51.5	18.2 R	703
94318	2004	11	19.26163	03 44 27.93	+23 21 33.2	17.9	704	94429	2004	11	13.22315	00 02 28.20	+02 44 04.9	18.2 R	703
94318	2004	11	19.27385	03 44 27.15	+23 21 35.4	18.2	704	94429	2004	11	13.23141	00 02 28.29	+02 44 07.8	17.5 R	703
94318	2004	11	19.28608	03 44 26.35	+23 21 37.6	18.2	704	94429	2004	11	13.23965	00 02 28.41	+02 44 12.1	18.0 R	703
94318	2004	11	19.29831	03 44 25.57	+23 21 39.1	18.2	704	94429	2004	11	13.24785	00 02 28.47	+02 44 15.8	18.0 R	703
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94319	2004	11	19.25952	03 28 26.04	+28 15 55.7	18.5	704	94429	2004	11	18.13983	00 04 10.18	+03 23 50.8	19.4	704
94319	2004	11	19.27174	03 28 25.24	+28 15 56.2	19.1	704	94429	2004	11	18.15194	00 04 10.37	+03 23 57.0	19.1	704
94319	2004	11	19.29620	03 28 23.69	+28 15 56.5	18.3	704	94429	2004	11	18.16404	00 04 10.66	+03 24 03.1	18.9	704
94320	2004	11	19.21419	01 47 12.41	+12 48 18.0	18.8 R	703	94429	2004	11	18.17621	00 04 10.96	+03 24 08.3	18.9	704
94320	2004	11	19.22242	01 47 12.08	+12 48 16.8	18.3 R	703	94483	2004	11	18.18425	01 24 48.21	+06 23 06.8	18.8	704
94320	2004	11	19.23067	01 47 11.76	+12 48 15.2	18.4 R	703	94483	2004	11	18.19645	01 24 47.93	+06 23 02.7	19.1	704
94320	2004	11	19.23881	01 47 11.46	+12 48 14.7	18.7 R	703	94483	2004	11	18.23294	01 24 46.94	+06 22 47.7	20.2	704
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94323	2004	11	18.21314	02 17 57.23	+14 45 26.8	19.9	704	94485	2004	11	18.20049	02 12 19.20	+09 12 40.1	18.8	704
94323	2004	11	18.22531	02 17 56.58	+14 45 26.4	18.7	704	94485	2004	11	18.21264	02 12 18.59	+09 12 37.5	18.6	704
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94323	2004	11	19.26038	02 17 06.93	+14 45 20.0	17.8 R	703	94486	2004	11	11.08633	23 37 20.06	-10 37 14.0		699
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94325	2004	11	18.24477	03 30 29.50	+21 26 51.1	18.6	704	94487	2004	11	18.18444	01 33 26.84	+05 28 20.0	17.7	704
94325	2004	11	18.25698	03 30 28.80	+21 26 45.9	18.5	704	94487	2004	11	18.19665	01 33 26.44	+05 28 17.3	18.7	704
94325	2004	11	18.26920	03 30 28.19	+21 26 41.7	18.8	704	94487	2004	11	18.20879	01 33 26.20	+05 28 15.2	18.7	704
94325	2004	11	18.28144	03 30 27.58	+21 26 37.2	19.1	704	94487	2004	11	18.22098	01 33 25.90	+05 28 12.4	18.9	704
94325	2004	11	18.29374	03 30 26.97	+21 26 33.2	19.1	704	94550	2004	09	22.25060	23 02 14.61	+18 11 00.0	17.8 R	699
94325	2004	11	19.47043	03 29 27.84	+21 19 03.6	19.0	608	94550	2004	09	22.27006	23 02 13.55	+18 10 48.5		699
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94327	2004	11	18.20302	01 49 11.56	+05 17 23.6	18.3	704	94555	2004	11	19.18949	01 01 17.13	+12 27 25.8	18.4 R	703
94327	2004	11	18.21568	01 49 11.06	+05 17 22.3	18.8	704	94555	2004	11	19.19766	01 01 16.91	+12 27 24.6	18.1 R	703
94327	2004	11	18.22844	01 49 10.59	+05 17 22.1	18.5	704	94555	2004	11	19.20582	01 01 16.72	+12 27 23.7	18.4 R	703
94327	2004	11	18.24121	01 49 10.21	+05 17 22.3	18.3	704	94572	2004	11	19.19260	02 18 58.57	+18 06 28.7	19.1	704
94334	2004	11	13.29147	01 17 33.57	+15 29 40.3	17.1 R	703	94572	2004	11	19.20483	02 18 57.93	+18 06 24.7	19.2	704
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94623	2004	11	19.22546	01 59 51.06	+26 57 56.8	17.6	704	94700	2004	11	18.19438	02 31 17.45	+08 33 50.5	17.7	704
94623	2004	11	19.23837	01 59 50.38	+26 57 41.5	17.7	704	94700	2004	11	18.20707	02 31 16.70	+08 33 44.7	18.1	704
94623	2004	11	19.25107	01 59 49.71	+26 57 26.1	17.4	704	94700	2004	11	18.21982	02 31 15.95	+08 33 38.5	18.5	704
94625	2004	11	18.19725	01 33 14.43	+12 42 03.2	19.7	704	94700	2004	11	18.23259	02 31 15.18	+08 33 31.8	18.4	704
94625	2004	11	18.22158	01 33 13.72	+12 41 53.2	19.5	704	94711	2004	11	11.15617	00 16 15.66	-10 08 08.5	18.2 R	699
94625	2004	11	18.23373	01 33 13.45	+12 41 48.0	19.6	704	94711	2004	11	11.17645	00 16 15.49	-10 08 00.0		699
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94625	2004	11	19.23014	01 32 47.97	+12 34 43.1	18.9 R	703	94711	2004	11	18.13033	00 16 25.96	-09 17 12.5	18.5	704
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94634	2004	11	11.15212	00 48 41.38	-05 27 56.4	19.0 R	699	94711	2004	11	18.16779	00 16 26.20	-09 16 54.5	19.2	704
94634	2004	11	11.17239	00 48 40.87	-05 27 55.2		699	94711	2004	11	18.18034	00 16 26.31	-09 16 47.4	18.6	704
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94644	2004	11	18.19163	02 07 53.93	+06 53 21.4	18.3	704	94712	2004	09	22.36431	01 07 59.08	+19 05 06.5		699
94644	2004	11	18.20434	02 07 53.27	+06 53 17.3	18.7	704	94712	2004	09	22.38055	01 07 58.24	+19 05 04.2		699
94644	2004	11	18.21699	02 07 52.68	+06 53 13.6	18.7	704	94712	2004	11	10.14668	00 28 18.76	+13 26 45.9	18.4 R	699
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94649	2004	09	22.33181	01 07 45.94	+18 42 42.6	17.4 R	699	94712	2004	11	10.18724	00 28 17.80	+13 26 28.6		699
94649	2004	09	22.34807	01 07 45.23	+18 42 41.1		699	94712	2004	11	10.20755	00 28 17.29	+13 26 20.0		699
94649	2004	09	22.36431	01 07 44.49	+18 42 39.3		699	94712	2004	11	19.13286	00 26 18.98	+12 28 48.5	18.7	704
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94649	2004	11	10.14668	00 33 18.87	+13 36 22.9	17.4 R	699	94712	2004	11	19.16953	00 26 18.81	+12 28 35.9	19.1	704
94649	2004	11	10.16697	00 33 18.60	+13 36 15.1		699	94712	2004	11	19.18176	00 26 18.67	+12 28 32.2	18.9	704
94649	2004	11	10.18724	00 33 18.36	+13 36 06.8		699	94724	2004	11	13.19117	23 14 07.58	-02 56 42.9	18.7 R	703
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94649	2004	11	19.13295	00 33 20.12	+12 43 29.8	18.1	704	94724	2004	11	13.20659	23 14 07.92	-02 56 42.1	19.2 R	703
94649	2004	11	19.15735	00 33 20.35	+12 43 24.0	18.6	704	94724	2004	11	13.21431	23 14 08.12	-02 56 41.4	19.4 R	703
94649	2004	11	19.17968	00 33 20.54	+12 43 16.4	17.6 R	703	94728	2004	09	22.25222	23 26 15.84	+16 31 31.3	19.1 R	699
94649	2004	11	19.18185	00 33 20.51	+12 43 15.1	18.4	704	94728	2004	09	22.27170	23 26 14.74	+16 31 24.4		699
94649	2004	11	19.18791	00 33 20.60	+12 43 13.9	17.0 R	703	94728	2004	09	22.29117	23 26 13.68	+16 31 17.3		699
94649	2004	11	19.19606	00 33 20.64	+12 43 11.5	17.4 R	703	94728	2004	09	22.31064	23 26 12.65	+16 31 10.9		699
94649	2004	11	19.20424	00 33 20.74	+12 43 08.7	17.1 R	703	94731	2004	11	19.20174	01 52 27.08	+20 39 39.8	18.9	704
94650	2004	11	19.12639	23 31 41.51	+05 03 49.4	18.5	704	94731	2004	11	19.21397	01 52 26.62	+20 39 34.6	19.1	704
94650	2004	11	19.13858	23 31 41.89	+05 03 48.6	18.6	704	94731	2004	11	19.22626	01 52 26.20	+20 39 28.3	19.2	704
94650	2004	11	19.15080	23 31 42.23	+05 03 47.7	19.0	704	94731	2004	11	19.23851	01 52 25.73	+20 39 21.7	19.0	704
94650	2004	11	19.16300	23 31 42.58	+05 03 47.1	18.9	704	94737	2004	11	11.06362	23 05 16.61	-11 39 51.1	18.8 R	699
94650	2004	11	19.17530	23 31 42.93	+05 03 45.9	18.8	704	94737	2004	11	11.08388	23 05 17.94	-11 39 45.1		699
94660	2004	11	18.18749	01 59 59.17	+13 36 27.0	18.8	704	94737	2004	11	11.10418	23 05 19.23	-11 39 37.8		699
94660	2004	11	18.19970	01 59 58.69	+13 36 25.5	19.1	704	94737	2004	11	11.12446	23 05 20.58	-11 39 30.6		699
94660	2004	11	18.21184	01 59 58.15	+13 36 23.4	19.0	704	94751	2004	11	18.14522	01 03 32.07	+05 55 02.0	20.1	704
94660	2004	11	18.22403	01 59 57.67	+13 36 21.2	18.7	704	94751	2004	11	18.15733	01 03 31.83	+05 54 59.2	19.9	704
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94660	2004	11	19.22294	01 59 20.68	+13 33 47.6	17.9 R	703	94751	2004	11	18.18160	01 03 31.28	+05 54 56.6	19.8	704
94660	2004	11	19.23119	01 59 20.25	+13 33 46.4	17.6 R	703	94758	2004	11	13.19117	23 13 49.55	-04 11 24.8	18.4 R	703
94660	2004	11	19.23934	01 59 19.93	+13 33 43.6	17.5 R	703	94758	2004	11	13.19887	23 13 49.85	-04 11 21.9	18.8 R	703
94662	2004	11	18.12732	00 05 28.70	-01 25 09.2	19.5	704	94758	2004	11	13.20659	23 13 50.15	-04 11 19.4	18.6 R	703
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94662	2004	11	18.15154	00 05 29.31	-01 24 56.7	19.3	704	94761	2004	11	18.26291	04 41 01.54	+19 48 34.3	18.2	704
94665	2004	11	14.29556	02 07 00.27	+08 29 48.9	20.0	608	94761	2004	11	18.27515	04 41 00.72	+19 48 34.9	18.0	704
94665	2004	11	14.30619	02 06 59.77	+08 29 47.4	19.6	608	94761	2004	11	18.28737	04 40 59.94	+19 48 35.5	18.1	704
94665	2004	11	14.31711	02 06 59.18	+08 29 45.7	19.4	608	94761	2004	11	18.29968	04 40 59.05	+19 48 35.9	18.0	704
94670	2004	11	19.21203	01 29 01.61	+15 43 15.0	19.2	704	94762	2004	09	22.32856	01 56 37.70	+20 12 23.2	17.8 R	699
94670	2004	11	19.21588	01 29 01.53	+15 43 13.8	18.2 R	703	94762	2004	09	22.34482	01 56 37.24	+20 12 23.7		699
94670	2004	11	19.22409	01 29 01.15	+15 43 12.2	18.1 R	703	94762	2004	09	22.36107	01 56 36.78	+20 12 23.8		699
94670	2004	11	19.22432	01 29 01.22	+15 43 12.3	19.3	704	94762	2004	09	22.37730	01 56 36.32	+20 12 24.6		699
94670	2004	11	19.23233	01 29 00.90	+15 43 11.2	18.1 R	703	94762	2004	11	13.29147	01 16 49.97	+15 56 59.4	17.3 R	703
94670	2004	11	19.23657	01 29 00.71	+15 43 09.6	19.3	704	94762	2004	11	13.29859	01 16 49.78	+15 56 56.6	17.2 R	703
94670	2004	11	19.24051	01 29 00.56	+15 43 09.1	18.0 R	703	94762	2004	11	13.30564	01 16 49.54	+15 56 53.6	17.3 R	703
94673	2004	11	18.18713	01 23 03.56	+00 43 44.0	18.4	704	94762	2004	11	13.31270	01 16 49.35	+15 56 51.0	17.3 R	703
94673	2004	11	18.20033	01 23 03.13	+00 43 48.4	18.5	704	94762	2004	11	16.87839	01 15 25.95	+15 54 25.8	17.9 R	106
94673	2004	11	18.21299	01 23 02.68	+00 43 51.7	18.6	704	94762	2004	11	16.88410	01 15 25.84	+15 54 24.0	18.0 R	106
94673	2004	11	18.22575	01 23 02.34	+00 43 57.1	18.6	704	94762	2004	11	16.89262	01 15 25.66	+15 54 20.4	17.9 R	106
94673	2004	11	18.23852	01 23 01.81	+00 44 01.5	18.1	704	94762	2004	11	19.21087	01 14 46.00	+15 20 53.2	18.3	704
94675	2004	11	13.19225	22 41 14.45	-05 16 58.3	18.0 R	703	94762	2004	11	19.21532	01 14 45.93	+15 20 50.8	17.3 R	703
94675	2004	11	13.19997	22 41 14.91	-05 16 53.5	18.0 R	703	94762	2004	11	19.22316	01 14 45.80	+15 20 48.2	19.2	704
94675	20														

94773	2004	11	19.22906	01 09 51.48	+13 12 52.7	19.2 R	703	94917	2004	11	19.21749	01 56 33.63	+16 14 04.0	18.0 R	703
94773	2004	11	19.23494	01 09 51.31	+13 12 52.3	19.7	704	94917	2004	11	19.22572	01 56 33.28	+16 14 01.0	17.8 R	703
94773	2004	11	19.23722	01 09 51.21	+13 12 50.9	19.4 R	703	94917	2004	11	19.22683	01 56 33.26	+16 14 01.0	19.0	704
94774	2004	11	15.98345	04 34 38.67	+27 26 54.5	18.2 R	461	94917	2004	11	19.23391	01 56 32.91	+16 13 58.7	18.6 R	703
94774	2004	11	15.98634	04 34 38.45	+27 26 54.7		461	94917	2004	11	19.23908	01 56 32.68	+16 13 57.0	18.8	704
94774	2004	11	15.99572	04 34 37.78	+27 26 55.2		461	94917	2004	11	19.24212	01 56 32.48	+16 13 56.3	18.2 R	703
94774	2004	11	15.99862	04 34 37.55	+27 26 55.5		461	94924	2004	11	18.18925	01 48 03.33	+05 55 53.6	17.3	704
94774	2004	11	16.02236	04 34 35.80	+27 26 56.9		461	94924	2004	11	18.20226	01 48 02.84	+05 55 55.3	17.6	704
94774	2004	11	19.25298	04 30 39.21	+27 29 39.6	18.8	704	94924	2004	11	18.21491	01 48 02.31	+05 55 55.8	17.9	704
94774	2004	11	19.26520	04 30 38.30	+27 29 39.7	19.1	704	94924	2004	11	18.22768	01 48 01.83	+05 55 57.1	17.7	704
94774	2004	11	19.30188	04 30 35.46	+27 29 41.3	19.9	704	94924	2004	11	18.24045	01 48 01.35	+05 55 57.8	17.8	704
94781	2004	11	18.13542	01 05 05.33	-00 49 20.3	18.4	704	94929	2004	11	13.11870	22 40 04.81	-11 37 01.4	18.6 R	703
94781	2004	11	18.14772	01 05 05.04	-00 49 16.6	18.5	704	94929	2004	11	13.12536	22 40 05.27	-11 36 57.3	19.3 R	703
94781	2004	11	18.16005	01 05 04.80	-00 49 12.8	18.7	704	94929	2004	11	13.13204	22 40 05.81	-11 36 53.3	18.6 R	703
94781	2004	11	18.17305	01 05 04.52	-00 49 10.0	19.0	704	94929	2004	11	13.13871	22 40 06.23	-11 36 51.0	18.3 R	703
94781	2004	11	18.18543	01 05 04.30	-00 49 05.0	19.1	704	94930	2004	11	18.19537	02 45 32.99	+05 30 08.8	18.6	704
94782	2004	11	18.24753	04 07 20.06	+19 56 01.1	17.7	704	94930	2004	11	18.20804	02 45 32.25	+05 30 08.2	18.6	704
94782	2004	11	18.25974	04 07 19.15	+19 56 02.3	17.8	704	94930	2004	11	18.22080	02 45 31.49	+05 30 08.6	18.6	704
94782	2004	11	18.27198	04 07 18.21	+19 56 04.8	18.0	704	94930	2004	11	18.23357	02 45 30.74	+05 30 09.4	18.3	704
94782	2004	11	18.28420	04 07 17.28	+19 56 05.8	18.0	704	94932	2004	11	19.24970	03 50 37.96	+27 47 35.8	17.5	704
94782	2004	11	18.29650	04 07 16.34	+19 56 08.0	18.1	704	94932	2004	11	19.26192	03 50 37.07	+27 47 31.5	18.0	704
94782	2004	11	19.50703	04 05 47.68	+19 58 54.8	18.3	608	94932	2004	11	19.27414	03 50 36.16	+27 47 27.7	18.1	704
94782	2004	11	19.51815	04 05 46.81	+19 58 56.2	18.3	608	94932	2004	11	19.28637	03 50 35.24	+27 47 23.2	17.9	704
94782	2004	11	19.52899	04 05 45.99	+19 58 57.3	18.5	608	94932	2004	11	19.29860	03 50 34.34	+27 47 18.6	18.0	704
94784	2004	11	18.25149	04 52 02.81	+25 20 24.5	18.5	704	94933	2004	11	18.18957	01 50 51.98	+03 37 30.7	18.3	704
94784	2004	11	18.26370	04 52 01.93	+25 20 26.4	18.7	704	94933	2004	11	18.20258	01 50 51.37	+03 37 29.2	19.0	704
94784	2004	11	18.27595	04 52 01.07	+25 20 28.9	18.7	704	94933	2004	11	18.21524	01 50 50.94	+03 37 30.6	19.2	704
94784	2004	11	18.28817	04 52 00.23	+25 20 31.5	18.6	704	94933	2004	11	18.22800	01 50 50.37	+03 37 30.5	18.9	704
94784	2004	11	18.30047	04 51 59.29	+25 20 34.3	18.9	704	94936	2004	09	22.33099	01 16 42.05	+18 59 34.6	19.5 R	699
94785	2004	11	18.12831	00 06 56.73	-00 29 59.9	18.4	704	94936	2004	09	22.34726	01 16 41.19	+18 59 31.1		699
94785	2004	11	18.14042	00 06 56.82	-00 29 54.9	19.1	704	94936	2004	09	22.36351	01 16 40.33	+18 59 29.9		699
94785	2004	11	18.15253	00 06 56.91	-00 29 51.1	19.4	704	94936	2004	09	22.37974	01 16 39.48	+18 59 26.7		699
94785	2004	11	18.16464	00 06 56.96	-00 29 46.6	18.9	704	94938	2004	11	19.24769	03 29 37.57	+26 39 49.1	18.2	704
94785	2004	11	18.17680	00 06 57.07	-00 29 41.6	18.8	704	94938	2004	11	19.25990	03 29 36.67	+26 39 44.8	18.3	704
94806	2004	11	18.19576	01 22 19.69	+08 44 30.4	19.7	704	94938	2004	11	19.27212	03 29 35.75	+26 39 39.9	18.5	704
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94813	2004	11	18.24368	03 25 02.07	+18 09 50.3	18.6	704	94950	2004	11	19.25425	03 03 53.20	+14 05 01.9	18.6 R	703
94813	2004	11	18.25589	03 25 01.30	+18 09 47.3	19.2	704	94950	2004	11	19.26250	03 03 52.80	+14 05 01.2	18.4 R	703
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94839	2004	11	19.27078	03 15 11.19	+26 15 26.4	18.1	704	94956	2004	11	18.16571	00 21 37.92	+01 37 14.8	18.8	704
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94839	2004	11	19.29524	03 15 09.59	+26 15 15.4	18.6	704	94964	2004	11	14.29014	02 03 12.75	+11 09 58.5	19.8	608
94860	2004	11	13.18898	23 39 44.13	-06 49 22.7	19.2 R	703	94964	2004	11	14.30076	02 03 12.34	+11 09 56.2	19.3	608
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94861	2004	11	18.21666	02 05 27.84	+02 32 03.7	18.8	704	94972	2004	11	19.24942	01 37 24.10	+25 42 40.5	16.6	704
94861	2004	11	18.22942	02 05 27.22	+02 32 02.5	18.5	704	94974	2004	11	12.14323	02 14 55.44	+03 46 27.3	18.9 R	735
94878	2004	11	11.15212	00 46 05.38	-04 51 29.0	19.0 R	699	94974	2004	11	12.16127	02 14 54.45	+03 46 21.5	18.5 R	735
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95195	2004	11	13.26742	00	22	52.64	+12	11	17.8	18.4	R	703	95340	2004	11	19.26144	02	38	03.64	+15	13	11.3	17.5	R	703
95195	2004	11	13.27452	00	22	52.51	+12	11	18.2	19.2	R	703	95340	2004	11	19.26970	02	38	03.19	+15	13	09.2	18.1	R	703
95195	2004	11	13.27506	00	22	52.41	+12	11	17.2	19.8	R	703	95340	2004	11	19.27802	02	38	02.82	+15	13	07.0	17.8	R	703
95195	2004	11	13.28212	00	22	52.28	+12	11	17.2	19.5	R	703	95343	2004	09	22.33181	01	11	27.59	+19	24	10.9	19.5	R	699
95195	2004	11	13.28266	00	22	52.29	+12	11	16.9	18.8	R	703	95343	2004	09	22.34807	01	11	26.72	+19	24	13.3			699
95202	2004	11	14.32620	03	41	58.05	+09	01	29.4	16.7		608	95343	2004	09	22.36431	01	11	25.84	+19	24	14.3			699
95202	2004	11	14.33733	03	41	56.96	+09	01	40.4	16.7		608	95343	2004	09	22.38055	01	11	24.94	+19	24	16.0			699
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95202	2004	11	18.26364	03	35	44.39	+10	06	46.8	16.8		704	95345	2004	11	10.18318	00	53	04.62	+17	47	08.9			699
95202	2004	11	18.27600	03	35	43.19	+10	06	59.2	16.9		704	95345	2004	11	10.20348	00	53	03.75	+17	47	04.2			699
95202	2004	11	18.28833	03	35	41.97	+10	07	11.3	17.0		704	95345	2004	11	13.29471	00	51	07.57	+17	36	35.5	19.1	R	703
95202	2004	11	18.30067	03	35	40.72	+10	07	24.0	17.2		704	95345	2004	11	13.30179	00	51	07.27	+17	36	35.4	19.1	R	703
95206	2004	11	13.29310	00	42	38.97	+16	43	49.5	18.9	R	703	95345	2004	11	13.30887	00	51	07.07	+17	36	33.2	18.7	R	703
95206	2004	11	13.30019	00	42	38.75	+16	43	46.5	19.0	R	703	95345	2004	11	13.31594	00	51	06.76	+17	36	31.3	17.8	R	703
95206	2004	11	13.30724	00	42	38.61	+16	43	44.7	18.6	R	703	95345	2004	11	19.18625	00	48	06.56	+17	18	05.1	18.8	R	703
95206	2004	11	13.31431	00	42	38.38	+16	43	42.9	18.6	R	703	95345	2004	11	19.19441	00	48	06.38	+17	18	03.6	19.6	R	703
95212	2004	11	13.18898	23	42	19.81	-06	25	10.1	18.5	R	703	95345	2004	11	19.20257	00	48	06.08	+17	18	01.6	18.7	R	703
95212	2004	11	13.19670	23	42	19.97	-06	25	06.0	18.3	R	703	95345	2004	11	19.21086	00	48	05.84	+17	17	59.6	18.9	R	703
95212	2004	11	13.20440	23	42	20.11	-06	25	02.3	18.1	R	703	95350	2004	11	18.19201	02	47	26.49	+12	01	56.7	17.6		704
95212	2004	11	13.21214	23	42	20.33	-06	24	57.7	18.8	R	703	95350	2004	11	18.20423	02	47	25.86	+12	01	52.6	17.8		704
95212	2004	11	18.12705	23	44	52.44	-05	42	15.3	18.9		704	95350	2004	11	18.21642	02	47	25.25	+12	01	48.3	17.9		704
95212	2004	11	18.13956	23	44	52.76	-05	42	09.0	18.9		704	95350	2004	11	18.22856	02	47	24.60	+12	01	44.4	17.7		704
95212	2004	11	18.15186	23	44	53.20	-05	42	02.6	18.9		704	95350	2004	11	18.24072	02	47	24.00	+12	01	39.8	17.9		704
95212	2004	11	18.16428	23	44	53.57	-05	41	54.8	18.7		704	95350	2004	11	19.25096	02	46	36.77	+11	55	50.0	16.8	R	703
95216	2004	11	18.24813	04	04	04.72	+23	19	10.8	17.8		704	95350	2004	11	19.25924	02	46	36.31	+11	55	47.4	16.6	R	703
95216	2004	11	18.26034	04	04	03.77	+23	19	05.4	18.5		704	95350	2004	11	19.26752	02	46	35.91	+11	55	44.8	16.8	R	703
95216	2004	11	18.27258	04	04	02.92	+23	19	02.7	18.5		704	95350	2004	11	19.27577	02	46	35.50	+11	55	41.8	16.7	R	703
95216	2004	11	18.28480	04	04	02.21	+23	18	59.2	18.3		704	95357	2004	11	18.13756	23	41	55.37	+00	21	16.5	20.0		704
95216	2004	11	18.29710	04	04	01.26	+23	18	54.8	18.4		704	95357	2004	11	18.16178	23	41	55.97	+00	21	20.7	19.8		704
95218	2004	11	19.25539	02	22	31.66	+18	36	33.7	18.8	R	703	95357	2004	11	18.17389	23	41	56.34	+00	21	22.9	19.5		704
95218	2004	11	19.26367	02	22	31.32	+18	36	32.0	19.0	R	703	95358	2004	11	11.15292	00	46	53.11	-09	07	12.5	19.1	R	699
95218	2004	11	19.27192	02	22	30.83	+18	36	29.4	18.5	R	703	95358	2004	11	11.17320	00	46	52.74	-09	07	15.0			699
95218	2004	11	19.28026	02	22	30.34	+18	36	26.9	19.1	R	703	95358	2004	11	11.19351	00	46	52.38	-09	07	17.2			699
95222	2004	11	18.19487	01	15	13.25	+08	41	32.7	19.5		704	95358	2004	11	11.21378	00	46	51.93	-09	07	17.8			699
95222	2004	11	18.21922	01	15	12.62	+08	41	32.1	19.8		704	95377	2004	11	13.29039	01	04	33.30	+11	40	29.0	19.4	R	703
95222	2004	11	18.23137	01	15	12.31	+08	41	31.1	19.6		704	95377	2004	11	13.29750	01	04	33.01	+11	40	26.9	18.8	R	703
95223	2004	11	13.29094	01	19	27.00	+12	25	39.3	19.7	R	703	95377	2004	11	13.30456	01	04	32.70	+11	40	27.8	18.4	R	703
95223	2004	11	13.29804	01	19	26.69	+12	25	38.4	19.3	R	703	95377	2004	11	13.31163	01	04	32.58	+11	40	25.9	18.5	R	703
95223	2004	11	13.30510	01	19	26.45	+12	25	36.2	19.5	R	703	95380	2004	11	13.25973	00	30	49.96	+12	59	47.7	19.0	R	703
95223	2004	11	13.31216	01	19	26.12	+12	25	34.5	19.4	R	703	95380	2004	11	13.26742	00	30	49.63	+12	59	47.0	19.1	R	703
95226	2004	11	12.73762	00	31	56.32	+00	53	55.6	20.2	R	097	95380	2004	11	13.27506	00	30	49.47	+12	59	46.6	19.2	R	703
95226	2004	11	12.75157	00	31	56.26	+00	53	52.8	19.8	R	097	95380	2004	11	13.28266	00	30	49.25	+12	59	44.2	18.5	R	703
95226	2004	11	12.77448	00	31	56.01	+00	53	48.4	19.9	R	097	95399	2004	11	18.25000	04	32	36.50	+20	34	02.0	17.8		704
95227	2004	11	18.27281	05	13	04.47	+13	20	52.4	17.7		704	95399	2004	11	18.26221	04	32	35.71	+20	34	02.0	18.4		704
95227	2004	11	18.28518	05	13	03.85	+13	20	49.3	17.7		704	95399	2004	11	18.27445	04	32	35.05	+20	34	03.9	18.5		704
95227	2004	11	18.29750	05	13	03.36	+13	20	45.8	18.1		704	95399	2004	11	18.28667	04	32	34.14	+20	34	00.5	18.6		704
95227	2004	11	18.31011	05	13	02.71	+13	20	43.2	18.5		704	95399	2004	11	18.29898	04	32	33.34	+20	34	00.7	18.5		704
95229	2004	11	18.18779	02	07	28.17	+14	28	28.6	18.4		704	95404	2004	11	19.19375	02	34	28.73	+21	04	49.8	19.0		704
95229	2004	11	18.20000	02	07	27.45	+14	28	28.2	18.7		704	95404	2004	11	19.20598	02	34	28.06	+21	04	47.1	18.7		704
95229	2004	11	18.21215	02	07	26.93	+14	28	29.2	19.4		704	95404	2004	11	19.21821	02	34	27.45	+21	04	44.5	18.5		704
95229	2004	11	18.22433	02	07	26.17	+14	28	28.2	18.4		704	95404	2004	11	19.23050	02	34	26.77	+21	04	41.8	18.8		704
95229	2004	11	18.23649	02	07	25.50	+14	28	28.6	18.6		704	95404	2004	11	19.24275	02	34	26.12	+21	04	39.0	19.1		704
95229	2004	11	19.21749	02	06	35.85	+14	28	19.7	17.4	R	703	95439	2004	11	19.28813	03	10	21.22	+35	17	22.7	18.3	R	699
95229	2004	11	19.22572	02	06	35.42	+14	28	19.5	17.5	R	703	95439	2004	11	19.29553	03	10	20.72	+35	17	22.8			699
9522																									

95478	2004	11	13.30617	01 06 16.92	+15 53 00.0	19.1 R	703	95617	2004	11	18.19754	01 39 44.20	+09 57 23.2	18.4	704
95478	2004	11	13.31323	01 06 16.69	+15 52 59.0	19.4 R	703	95617	2004	11	18.20968	01 39 43.65	+09 57 23.9	18.6	704
95493	2004	11	13.29200	01 08 32.16	+16 50 30.1	19.6 R	703	95617	2004	11	18.22187	01 39 43.10	+09 57 24.8	18.4	704
95493	2004	11	13.29911	01 08 31.79	+16 50 29.6	19.3 R	703	95617	2004	11	18.23402	01 39 42.55	+09 57 25.7	18.4	704
95493	2004	11	13.30617	01 08 31.47	+16 50 28.7	18.5 R	703	95624	2004	11	11.24793	03 28 32.18	+01 51 31.4	18.3 R	699
95493	2004	11	13.31323	01 08 31.17	+16 50 26.7	18.6 R	703	95624	2004	11	11.26252	03 28 31.45	+01 51 23.4		699
95493	2004	11	19.18405	01 04 36.99	+16 44 49.1	18.5 R	703	95624	2004	11	11.27711	03 28 30.74	+01 51 16.2		699
95493	2004	11	19.19222	01 04 36.66	+16 44 47.2	19.2 R	703	95624	2004	11	11.29172	03 28 29.95	+01 51 07.5		699
95493	2004	11	19.20037	01 04 36.34	+16 44 47.4	17.9 R	703	95628	2004	11	19.21319	01 44 11.42	+15 37 04.7	18.3	704
95493	2004	11	19.20858	01 04 36.06	+16 44 46.9	19.0 R	703	95628	2004	11	19.21641	01 44 11.29	+15 37 05.3	17.1 R	703
95504	2004	11	13.28932	00 42 08.86	+12 03 38.5	18.2 R	703	95628	2004	11	19.22462	01 44 10.89	+15 37 06.5	17.1 R	703
95504	2004	11	13.29642	00 42 08.69	+12 03 37.3	18.0 R	703	95628	2004	11	19.22548	01 44 10.82	+15 37 06.9	18.9	704
95504	2004	11	13.30350	00 42 08.50	+12 03 35.3	18.8 R	703	95628	2004	11	19.23286	01 44 10.54	+15 37 08.1	17.3 R	703
95504	2004	11	13.31056	00 42 08.30	+12 03 32.2	18.4 R	703	95628	2004	11	19.23773	01 44 10.29	+15 37 09.0	18.7	704
95518	2004	11	13.15194	22 26 55.73	-10 38 55.8	19.2 R	703	95628	2004	11	19.24105	01 44 10.16	+15 37 09.7	17.4 R	703
95518	2004	11	13.15947	22 26 55.97	-10 38 56.0	18.9 R	703	95634	2004	11	19.14174	01 38 58.00	+28 43 56.9	18.8 R	699
95518	2004	11	13.16704	22 26 56.30	-10 38 56.3	19.3 R	703	95634	2004	11	19.15479	01 38 57.51	+28 43 51.7		699
95518	2004	11	13.17460	22 26 56.52	-10 38 58.1	19.3 R	703	95634	2004	11	19.16782	01 38 56.97	+28 43 47.1		699
95528	2004	11	19.25630	02 52 38.70	+29 33 41.5	18.7	704	95634	2004	11	19.18085	01 38 56.38	+28 43 41.0		699
95528	2004	11	19.27007	02 52 37.85	+29 33 39.7	18.6	704	95637	2004	11	19.21259	01 10 35.77	+13 13 21.8	18.6 R	703
95528	2004	11	19.29686	02 52 36.08	+29 33 35.7	18.6	704	95637	2004	11	19.22081	01 10 35.63	+13 13 21.2	18.8 R	703
95528	2004	11	19.31066	02 52 35.25	+29 33 34.0	19.0	704	95637	2004	11	19.22906	01 10 35.33	+13 13 20.6	19.6 R	703
95531	2004	11	18.19400	02 28 47.64	+05 35 55.6	18.9	704	95637	2004	11	19.23722	01 10 35.10	+13 13 17.8	20.7 R	703
95531	2004	11	18.20674	02 28 47.19	+05 35 50.0	18.9	704	95646	2004	11	19.21192	01 26 46.08	+14 33 29.7	19.7	704
95531	2004	11	18.21949	02 28 46.61	+05 35 45.3	19.1	704	95646	2004	11	19.21588	01 26 45.91	+14 33 27.0	18.8 R	703
95531	2004	11	18.23219	02 28 46.08	+05 35 41.0	18.7	704	95646	2004	11	19.22409	01 26 45.72	+14 33 25.3	18.6 R	703
95534	2004	11	18.12968	00 30 10.86	-00 31 56.5	18.6	704	95646	2004	11	19.22421	01 26 45.72	+14 33 24.8	20.0	704
95534	2004	11	18.14179	00 30 10.89	-00 32 00.8	19.5	704	95646	2004	11	19.23233	01 26 45.42	+14 33 20.8	18.3 R	703
95534	2004	11	18.15390	00 30 11.00	-00 32 04.5	19.1	704	95646	2004	11	19.23647	01 26 45.30	+14 33 19.9	19.6	704
95534	2004	11	18.16600	00 30 11.07	-00 32 07.6	19.3	704	95646	2004	11	19.24051	01 26 45.16	+14 33 17.7	19.1 R	703
95534	2004	11	18.17817	00 30 11.11	-00 32 12.5	18.8	704	95662	2004	11	14.38939	03 58 56.55	+13 03 33.1	19.5	608
95542	2004	11	18.12683	23 56 12.04	-00 37 27.8	18.8	704	95662	2004	11	14.40037	03 58 55.96	+13 03 28.9	19.3	608
95542	2004	11	18.13894	23 56 11.88	-00 37 24.7	19.6	704	95662	2004	11	14.41102	03 58 55.39	+13 03 24.4	19.0	608
95542	2004	11	18.15105	23 56 11.72	-00 37 21.6	19.5	704	95662	2004	11	18.25338	03 55 34.44	+12 37 30.6	17.9	704
95542	2004	11	18.16316	23 56 11.63	-00 37 18.4	19.5	704	95662	2004	11	18.26566	03 55 33.68	+12 37 24.6	18.1	704
95542	2004	11	18.17532	23 56 11.33	-00 37 14.2	19.6	704	95662	2004	11	18.27804	03 55 33.05	+12 37 18.2	18.5	704
95543	2004	11	19.21416	01 53 00.46	+17 58 43.8	19.5	704	95662	2004	11	18.29035	03 55 32.28	+12 37 14.1	18.5	704
95543	2004	11	19.21968	01 53 00.09	+17 58 44.7	18.5 R	703	95662	2004	11	18.30270	03 55 31.71	+12 37 08.1	18.4	704
95543	2004	11	19.22645	01 52 59.79	+17 58 43.3	19.9	704	95662	2004	11	19.28507	03 54 39.71	+12 30 42.5	17.5 R	703
95543	2004	11	19.22792	01 52 59.75	+17 58 43.8	18.6 R	703	95662	2004	11	19.29331	03 54 39.26	+12 30 39.8	17.5 R	703
95543	2004	11	19.23610	01 52 59.39	+17 58 43.8	18.5 R	703	95662	2004	11	19.30155	03 54 38.81	+12 30 36.1	17.3 R	703
95543	2004	11	19.23870	01 52 59.20	+17 58 43.4	19.9	704	95662	2004	11	19.30987	03 54 38.34	+12 30 33.3	17.2 R	703
95543	2004	11	19.24435	01 52 58.98	+17 58 43.3	18.1 R	703	95666	2004	11	18.18582	01 44 04.53	+08 20 06.2	18.5	704
95549	2004	11	13.19169	22 53 23.10	-03 01 25.6	19.3 R	703	95666	2004	11	18.19803	01 44 03.99	+08 20 06.7	18.5	704
95549	2004	11	13.19942	22 53 23.30	-03 01 26.0	18.9 R	703	95666	2004	11	18.21017	01 44 03.43	+08 20 06.2	19.0	704
95549	2004	11	13.20714	22 53 23.42	-03 01 26.3	19.2 R	703	95666	2004	11	18.22236	01 44 02.93	+08 20 06.6	18.9	704
95549	2004	11	13.21484	22 53 23.70	-03 01 27.5	19.5 R	703	95666	2004	11	18.23451	01 44 02.36	+08 20 06.7	19.0	704
95558	2004	11	19.20309	02 05 12.83	+21 17 25.3	19.1	704	95669	2004	11	18.19469	02 37 04.73	+09 24 08.0	18.7	704
95558	2004	11	19.21532	02 05 12.15	+21 17 25.2	19.4	704	95669	2004	11	18.20739	02 37 03.97	+09 24 08.6	19.0	704
95558	2004	11	19.22761	02 05 11.57	+21 17 24.8	19.7	704	95669	2004	11	18.22014	02 37 03.37	+09 24 09.2	19.2	704
95558	2004	11	19.23986	02 05 10.83	+21 17 25.8	19.5	704	95669	2004	11	18.23291	02 37 02.61	+09 24 10.7	19.4	704
95559	2004	11	18.19625	01 29 32.84	+09 06 05.5	20.0	704	95674	2004	11	18.19345	02 21 19.63	+06 59 49.6	18.4	704
95559	2004	11	18.20840	01 29 32.39	+09 06 05.8	19.9	704	95674	2004	11	18.20619	02 21 18.86	+06 59 49.9	18.7	704
95559	2004	11	18.22059	01 29 32.08	+09 06 03.6	19.7	704	95674	2004	11	18.21894	02 21 18.25	+06 59 50.8	18.7	704
95559	2004	11	18.23274	01 29 31.52	+09 06 05.2	19.5	704	95674	2004	11	18.23163	02 21 17.72	+06 59 50.1	18.9	704
95562	2004	11	19.28619	03 23 50.22	+16 35 55.9	17.2 R	703	95677	2004	11	13.32683	04 43 17.19	+18 38 15.5	17.9 R	703
95562	2004	11	19.29446	03 23 49.67	+16 35 56.5	17.5 R	703	95677	2004	11	13.33566	04 43 16.75	+18 38 19.2	17.6 R	703
95562	2004	11	19.30273	03 23 49.13	+16 35 56.8	17.3 R	703	95677	2004	11	13.34455	04 43 16.22	+18 38 22.8	17.2 R	703
95562	2004	11	19.31102	03 23 48.55	+16 35 57.3	17.5 R	703	95677	2004	11	13.35339	04 43 15.81	+18 38 25.6	16.9 R	703
95577	2004	11	19.13606	01 32 50.26	+32 58 09.7	17.4 R	699	95677	2004	11	17.98408	04 39 06.77	+19 10 35.0	17.9 R	106
95577	2004	11	19.14909	01 32 49.73	+32 58 03.5		699	95677	2004	11	17.98985	04 39 06.39	+19 10 37.4	17.8 R	106
95577	2004	11	19.16214	01 32 49.27	+32 57 57.3		699	95677	2004	11	17.99555	04 39 06.07	+19 10 40.0	17.8 R	106
95577	2004	11	19.17516	01 32 48.80	+32 57 50.8		699	95677	2004	11	18.25079	04 38 51.51	+19 12 30.1	17.5	704
95578	2004	09	22.32856	01 53 41.98	+20 36 20.8	18.5 R	699	95677	2004	11	18.26301	04 38 50.73	+19 12 35.0	17.8	704
95578	2004	09	22.34482	01 53 41.57	+20 36 20.3		699	95677	2004	11	18.27525	04 38 49.95	+19 12 41.0	18.2	704
95578	2004	09	22.36107	01 53 41.09	+20 36 19.3		699	95677	2004	11	18.28747	04 38 49.25	+19 12 46.3	17.6	704
95578	2004	09	22.37730	01 53 40.62	+20 36 19.4		699	95677	2004	11	18.29977	04 38 48.47	+19 12 50.6	18.1	704
95578	2004	11	13.29147	01 13 24.55	+15 55 33.5	17.9 R	703	95681	2004	11	11.15699	00 33 00.28	-12 30 49.7	19.0 R	699
95578	2004	11	13.29859	01 13 24.28	+15 55 30.2	17.9 R	703	95681	2004						

95708	2004	11	18.22108	01 33 09.52	+07 02 31.2	19.7	704	95887	2004	11	18.22354	02 02 07.33	+08 06 30.3	19.7	704
95708	2004	11	18.23323	01 33 09.06	+07 02 30.4	19.2	704	95887	2004	11	18.23569	02 02 06.88	+08 06 29.4	19.4	704
95722	2004	11	13.11816	22 29 46.30	-11 29 59.2	17.6 R	703	95892	2004	11	14.26130	00 34 12.38	+00 03 48.1	19.4	608
95722	2004	11	13.12482	22 29 46.71	-11 29 53.8	17.0 R	703	95892	2004	11	14.27201	00 34 12.47	+00 03 38.9	19.6	608
95722	2004	11	13.13150	22 29 47.17	-11 29 47.7	17.4 R	703	95892	2004	11	14.28271	00 34 12.53	+00 03 30.0	20.1	608
95722	2004	11	13.13818	22 29 47.58	-11 29 42.3	17.1 R	703	95892	2004	11	18.13234	00 35 07.71	-00 46 56.1	18.7	704
95722	2004	11	18.07116	22 35 33.37	-10 19 06.5	18.1	704	95892	2004	11	18.14464	00 35 07.98	-00 47 05.3	18.9	704
95722	2004	11	18.08331	22 35 34.32	-10 18 56.3	18.2	704	95892	2004	11	18.16980	00 35 08.42	-00 47 24.0	18.8	704
95722	2004	11	18.09545	22 35 35.11	-10 18 45.6	18.1	704	95892	2004	11	18.18236	00 35 08.58	-00 47 33.3	18.8	704
95722	2004	11	18.11975	22 35 36.85	-10 18 24.4	18.6	704	95921	2004	11	13.29528	01 09 31.87	+17 32 31.9	19.3 R	703
95736	2004	11	19.21862	01 23 53.84	+17 39 06.1	19.0 R	703	95921	2004	11	13.30233	01 09 31.69	+17 32 29.8	19.0 R	703
95736	2004	11	19.22685	01 23 53.50	+17 39 05.1	18.9 R	703	95921	2004	11	13.30941	01 09 31.38	+17 32 26.7	18.7 R	703
95736	2004	11	19.23505	01 23 53.15	+17 39 04.0	19.1 R	703	95921	2004	11	13.31647	01 09 31.09	+17 32 25.8	19.3 R	703
95736	2004	11	19.24327	01 23 52.94	+17 39 02.6	18.1 R	703	95921	2004	11	19.18677	01 06 18.85	+17 04 50.7	18.9 R	703
95751	2004	11	16.43989	22 01 21.86	-16 51 25.8	19.9 R	1 413	95921	2004	11	19.19493	01 06 18.61	+17 04 47.1	19.2 R	703
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