

1997 HM ₁₆	2004 01 24.35165	09 40 37.81	+12 42 50.8	20.7	704	1998 SG ₃₆	2004 05 30.06265	21 03 53.60	+38 38 30.8	17.2 V	198
1997 HM ₁₆	2004 01 24.36425	09 40 37.04	+12 42 54.2	20.1	704	1998 SG ₃₆	2004 05 30.06480	21 03 53.72	+38 38 32.7	17.2 V	198
1997 HM ₁₆	2004 01 24.37674	09 40 36.45	+12 42 56.8	20.4	704	1998 SG ₃₆	2004 05 30.06694	21 03 53.86	+38 38 34.7	17.3 V	198
1997 HM ₁₆	2004 02 11.29582	09 23 21.43	+14 06 38.3	19.5	644	1998 SG ₃₆	2004 06 01.31677	21 06 00.59	+39 12 02.4	17.4 R	H41
1997 HM ₁₆	2004 02 11.32111	09 23 19.78	+14 06 45.6	19.2	644	1998 SG ₃₆	2004 06 01.31875	21 06 00.72	+39 12 04.4	17.6 R	H41
1997 HM ₁₆	2004 02 11.35748	09 23 17.44	+14 06 56.4	19.2	644	1998 SG ₃₆	2004 06 01.32027	21 06 00.87	+39 12 06.0	17.6 R	H41
1997 OH ₁	2004 05 28.26565	14 41 08.69	-15 00 18.9	20.7 V	691	1998 SG ₃₆	2004 06 01.32174	21 06 00.91	+39 12 07.3	17.3 R	H41
1997 OH ₁	2004 05 28.29591	14 41 07.18	-15 00 13.4	20.6 V	691	1998 SG ₃₆	2004 06 01.32341	21 06 00.99	+39 12 08.5	17.3 R	H41
1997 OH ₁	2004 05 28.36307	14 41 03.90	-15 00 01.0	20.7 V	691	1998 SU ₉₁	2004 06 04.17900	12 47 43.27	-11 49 33.9	18.9	644
1997 SE ₅	2004 06 04.97252	15 31 39.62	-22 16 53.8	17.7 R	J87	1998 SU ₉₁	2004 06 04.19971	12 47 43.53	-11 49 33.8	19.1	644
1997 SE ₅	2004 06 04.97472	15 31 39.41	-22 16 53.0	17.7 R	J87	1998 SU ₉₁	2004 06 04.22061	12 47 43.80	-11 49 33.5	19.0	644
1997 SE ₅	2004 06 04.97693	15 31 39.26	-22 16 52.2	17.7 R	J87	1998 SF ₉₅	2004 06 04.18486	13 36 22.05	-10 27 17.2	17.6 R	699
1997 TS ₃	2004 05 28.17868	13 12 10.28	-11 06 54.1	21.2 V	691	1998 SF ₉₅	2004 06 04.20510	13 36 21.97	-10 27 22.7		699
1997 TS ₃	2004 05 28.20852	13 12 09.67	-11 06 51.8	21.4 V	691	1998 SF ₉₅	2004 06 04.22533	13 36 21.74	-10 27 28.0		699
1997 TS ₃	2004 05 28.23962	13 12 09.02	-11 06 49.8	21.1 V	691	1998 SF ₉₅	2004 06 04.23627	13 36 21.67	-10 27 30.2	17.6	644
1997 TP ₂₃	2004 06 01.41387	21 57 47.49	-04 28 36.3	18.2 R	703	1998 SF ₉₅	2004 06 04.24557	13 36 21.56	-10 27 33.1		699
1997 TP ₂₃	2004 06 01.42115	21 57 48.08	-04 28 31.7	18.1 R	703	1998 SF ₉₅	2004 06 04.25764	13 36 21.50	-10 27 35.6	17.7	644
1997 TP ₂₃	2004 06 01.42848	21 57 48.25	-04 28 29.0	17.6 R	703	1998 SF ₉₅	2004 06 04.27870	13 36 21.33	-10 27 40.9	17.7	644
1997 TP ₂₃	2004 06 01.43581	21 57 48.68	-04 28 23.8	20.4 R	703	1998 SD ₁₁₇	2004 05 12.58456	14 34 02.85	-21 04 34.4	18.9 R	E12
1997 TK ₂₆	2004 05 28.25768	14 43 05.70	-12 03 35.9	21.4 V	691	1998 SD ₁₁₇	2004 05 12.59826	14 34 02.03	-21 04 29.6	19.1 R	E12
1997 TK ₂₆	2004 05 28.28786	14 43 04.35	-12 03 25.8	21.5 V	691	1998 SD ₁₁₇	2004 05 12.61197	14 34 01.13	-21 04 24.9	19.4 R	E12
1997 TK ₂₆	2004 05 28.35511	14 43 01.37	-12 03 04.3	21.7 V	691	1998 SD ₁₁₇	2004 05 12.62569	14 34 00.27	-21 04 19.9	19.0 R	E12
1997 UD ₁₆	2004 05 29.72816	20 34 30.95	-23 16 36.1	18.8 R	E12	1998 SD ₁₁₇	2004 05 12.71484	14 33 54.69	-21 03 47.6	19.1 R	E12
1997 UD ₁₆	2004 05 29.73387	20 34 31.23	-23 16 36.2	18.3 R	E12	1998 SD ₁₁₇	2004 05 12.71941	14 33 54.37	-21 03 44.7	19.3 R	E12
1997 UD ₁₆	2004 05 29.73956	20 34 31.47	-23 16 35.5	18.2 R	E12	1998 SD ₁₁₇	2004 05 12.72398	14 33 54.16	-21 03 44.0	18.5 R	E12
1997 UD ₁₆	2004 05 29.74524	20 34 31.66	-23 16 36.0	18.0 R	E12	1998 SD ₁₁₇	2004 05 12.72856	14 33 53.78	-21 03 41.7	19.3 R	E12
1997 UQ ₂₄	2004 05 28.18126	13 14 02.08	-10 30 54.0	21.3 V	691	1998 SD ₁₁₇	2004 05 13.27183	14 33 21.33	-21 00 36.5	18.9	644
1997 UQ ₂₄	2004 05 28.21109	13 14 01.48	-10 30 49.9	21.3 V	691	1998 SD ₁₁₇	2004 05 13.29396	14 33 19.96	-21 00 28.6	18.8	644
1997 UQ ₂₄	2004 05 28.24234	13 14 00.90	-10 30 45.2	21.3 V	691	1998 SD ₁₁₇	2004 05 13.32483	14 33 18.01	-21 00 17.4	18.8	644
1997 VV ₄	2004 05 28.26030	14 38 42.13	-14 10 12.3	20.5 V	691	1998 SL ₁₃₁	2004 05 28.26030	14 37 39.64	-14 37 21.2	19.7 V	691
1997 VV ₄	2004 05 28.29052	14 38 40.78	-14 10 05.5	20.5 V	691	1998 SL ₁₃₁	2004 05 28.29052	14 37 38.17	-14 37 10.7	20.2 V	691
1997 VV ₄	2004 05 28.35768	14 38 37.80	-14 09 50.4	20.4 V	691	1998 SL ₁₃₁	2004 05 28.35768	14 37 34.96	-14 36 47.0	20.5 V	691
1997 WX ₃₇	2004 05 31.43421	22 28 43.33	-07 49 01.1	18.3 R	703	1998 SK ₁₃₈	2004 05 28.17347	13 07 51.26	-08 20 49.0	20.8 V	691
1997 WX ₃₇	2004 05 31.43839	22 28 43.84	-07 49 00.5	18.0 R	703	1998 SK ₁₃₈	2004 05 28.20334	13 07 50.61	-08 20 46.1	21.6 V	691
1997 WX ₃₇	2004 05 31.44259	22 28 44.27	-07 49 00.7	18.3 R	703	1998 SK ₁₃₈	2004 05 28.23452	13 07 50.03	-08 20 43.9	21.6 V	691
1997 WX ₃₇	2004 05 31.44684	22 28 44.68	-07 48 55.9	18.7 R	703	1998 SZ ₁₃₈	2004 06 01.41490	22 11 07.57	-03 51 20.7	17.7 R	703
1997 XW ₁₀	2004 05 30.63128	16 03 57.27	-20 34 55.0	19.1 R	1 413	1998 SZ ₁₃₈	2004 06 01.42220	22 11 08.41	-03 51 13.3	17.4 R	703
1997 XW ₁₀	2004 05 30.63313	16 03 57.18	-20 34 54.5	19.0 R	1 413	1998 SZ ₁₃₈	2004 06 01.42953	22 11 09.26	-03 51 06.4	17.1 R	703
1997 XW ₁₀	2004 05 30.63498	16 03 57.04	-20 34 54.3	19.2 R	1 413	1998 SZ ₁₃₈	2004 06 01.43685	22 11 10.15	-03 50 58.8	17.1 R	703
1998 BF ₇	2004 05 26.24600	15 11 20.82	+23 53 15.8	18.6 R	699	1998 SJ ₁₄₂	1998 10 20.34507	01 51 00.39	-00 29 13.7	18.3 R	699
1998 BF ₇	2004 05 26.27138	15 11 19.16	+23 53 07.6		699	1998 SJ ₁₄₂	1998 10 20.36492	01 50 59.53	-00 29 24.2		699
1998 BF ₇	2004 05 26.29674	15 11 17.56	+23 52 59.5		699	1998 SJ ₁₄₂	1998 10 20.38477	01 50 58.56	-00 29 33.8		699
1998 BF ₇	2004 05 26.32210	15 11 15.96	+23 52 50.5		699	1998 TH ₄	2004 05 29.57698	15 09 04.41	-13 09 27.2	17.7 R	E12
1998 FC ₃₉	2004 05 14.29753	16 11 29.45	-01 13 46.3	19.1	704	1998 TH ₄	2004 05 29.58153	15 09 04.22	-13 09 25.5	17.8 R	E12
1998 FC ₃₉	2004 05 14.30711	16 11 29.07	-01 13 44.7	19.5	704	1998 TH ₄	2004 05 29.58611	15 09 03.90	-13 09 23.0	17.8 R	E12
1998 FC ₃₉	2004 05 14.31671	16 11 28.58	-01 13 40.2	19.6	704	1998 TH ₄	2004 05 29.59069	15 09 03.65	-13 09 21.3	17.6 R	E12
1998 FC ₃₉	2004 05 24.25089	16 03 53.11	-00 26 07.3	19.3	704	1998 TH ₁₅	2004 05 28.26829	14 46 57.80	-15 49 04.3	21.3 V	691
1998 FC ₃₉	2004 05 24.25953	16 03 52.59	-00 26 04.7	19.4	704	1998 TH ₁₅	2004 05 28.29856	14 46 56.44	-15 48 58.2	21.3 V	691
1998 FC ₃₉	2004 05 24.27688	16 03 51.82	-00 26 01.1	19.8	704	1998 TH ₁₅	2004 05 28.36567	14 46 53.38	-15 48 43.4	21.0 V	691
1998 FC ₃₉	2004 05 24.28587	16 03 51.42	-00 25 58.3	20.2	704	1998 TR ₂₀	2004 05 28.18126	13 17 32.74	-09 36 36.6	20.2 V	691
1998 FG ₁₀₁	2004 05 26.34523	16 53 03.48	+12 36 29.2	18.0 R	699	1998 TR ₂₀	2004 05 28.21109	13 17 32.32	-09 36 39.6	20.2 V	691
1998 FG ₁₀₁	2004 05 26.36553	16 53 02.51	+12 36 40.7		699	1998 TR ₂₀	2004 05 28.24234	13 17 31.86	-09 36 42.5	20.3 V	691
1998 FG ₁₀₁	2004 05 26.38582	16 53 01.60	+12 36 53.1		699	1998 UO ₄₃	2004 05 29.17610	13 41 40.49	-10 28 23.0	21.2 V	691
1998 FG ₁₀₁	2004 05 26.40615	16 53 00.69	+12 37 04.1		699	1998 UO ₄₃	2004 05 29.20810	13 41 39.55	-10 28 23.1	21.2 V	691
1998 FU ₁₂₁	2004 05 29.17610	13 40 46.64	-09 49 57.6	20.3 V	691	1998 UO ₄₃	2004 05 29.23977	13 41 38.52	-10 28 22.7	20.6 V	691
1998 FU ₁₂₁	2004 05 29.20810	13 40 45.95	-09 49 55.3	20.7 V	691	1998 VR ₉	2004 05 28.18759	13 19 25.22	-11 35 56.9	19.6 V	691
1998 FU ₁₂₁	2004 05 29.23977	13 40 45.32	-09 49 52.3	20.2 V	691	1998 VR ₉	2004 05 28.21628	13 19 24.56	-11 35 55.2	19.6 V	691
1998 HG ₈₃	2004 05 30.29562	15 24 11.17	-14 13 02.1	19.2 R	703	1998 VR ₉	2004 05 28.24754	13 19 23.79	-11 35 53.4	19.8 V	691
1998 HG ₈₃	2004 05 30.30362	15 24 10.88	-14 13 03.0	18.7 R	703	1998 WT ₇	2004 05 29.94141	18 57 44.33	+06 43 32.9	18.6 V	151
1998 HG ₈₃	2004 05 30.31160	15 24 10.45	-14 13 04.8	18.2 R	703	1998 WT ₇	2004 05 29.94305	18 57 44.01	+06 43 46.9	18.7 V	151
1998 HG ₈₃	2004 05 30.31951	15 24 10.01	-14 13 03.5	19.0 R	703	1998 WT ₇	2004 05 29.94379	18 57 43.82	+06 43 53.2	18.6 V	151
1998 KW ₅	2004 05 28.26829	14 48 57.56	-14 52 05.0	19.1 V	691	1998 WT ₇	2004 05 29.94402	18 57 43.82	+06 43 54.2	18.6 V	151
1998 KW ₅	2004 05 28.29856	14 48 56.44	-14 51 51.9	19.1 V	691	1998 WF ₁₂	2004 05 29.18145	13 41 16.61	-11 42 41.3	20.1 V	691
1998 KW ₅	2004 05 28.36567	14 48 53.93	-14 51 22.5	19.3 V	691	1998 WF ₁₂	2004 05 29.21330	13 41 15.83	-11 42 32.9	20.4 V	691
1998 QS ₁₈	2004 06 04.18997	13 37 45.86	-16 04 28.0	18.6	644	1998 WF ₁₂	2004 05 29.24504	13 41 15.08	-11 42 24.6	20.2 V	691
1998 QS ₁₈	2004 06 04.21065	13 37 45.51	-16 04 22.5	18.5	644	1999 BN ₃₃	2004 05 31.26379	14 10 00.75	+60 37 52.0	19.5	704
1998 QS ₁₈	2004 06 04.23260	13 37 45.10	-16 04 16.9	18.2	644	1999 BN ₃₃	2004 05 31.27215	14 10 00.74	+60 37 36.3	19.7	704
1998 QS ₁₈	2004 06 04.23383	13 37 45.07	-16 04 16.4	18.3	644	1999 BN ₃₃	2004 05 31.28053	14 10 00.68	+60 37 21.0	19.4	704
1998 QS ₁₈	2004 06 04.25510	13 37 44.71	-16 04 10.6	18.3	644	1999 CM	2004 06 01.24821	13 15 20.01	+15 10 16.0	17.8 R	703
1998 QS ₁₈	2004 06 04.276										

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1999 GE ₃₅	2004 05 23.29429	17 48 14.09	-11 11 42.0	18.2	704	1999 LF ₆	2004 05 28.99535	17 24 08.98	+21 36 54.7	17.9 R	A35
1999 GE ₃₅	2004 05 23.30321	17 48 13.67	-11 11 39.0	18.9	704	1999 LF ₆	2004 05 28.99858	17 24 08.81	+21 37 04.3	18.0 R	A35
1999 GE ₃₅	2004 05 23.31214	17 48 13.24	-11 11 38.0	18.8	704	1999 LF ₆	2004 05 29.32146	17 23 52.02	+21 53 18.6	18.5 R	H41
1999 GE ₃₅	2004 05 23.33020	17 48 12.52	-11 11 31.7	19.5	704	1999 LF ₆	2004 05 29.32322	17 23 51.86	+21 53 24.6	18.5 R	H41
1999 HY ₁	2004 05 28.99584	18 05 15.47	+46 21 43.0	19.3 V	240	1999 LF ₆	2004 05 29.92119	17 23 21.30	+22 23 09.6	18.1 V	151
1999 HY ₁	2004 05 29.00844	18 05 14.94	+46 22 23.5	19.0 V	240	1999 LF ₆	2004 05 29.92257	17 23 21.22	+22 23 13.0	17.7 V	151
1999 HY ₁	2004 05 29.01024	18 05 14.80	+46 22 29.9	19.4 V	240	1999 LF ₆	2004 05 29.92406	17 23 21.20	+22 23 16.8	18.2 V	151
1999 HY ₁	2004 05 29.01205	18 05 14.72	+46 22 35.6	19.3 V	240	1999 LF ₆	2004 05 29.92691	17 23 20.94	+22 23 26.3	18.0 V	151
1999 HY ₁	2004 05 29.01745	18 05 14.53	+46 22 53.7	19.5 V	240	1999 LF ₆	2004 05 29.92854	17 23 20.78	+22 23 31.9	18.0 V	151
1999 HY ₁	2004 05 30.30898	18 04 27.87	+47 31 06.2	19.6	704	1999 LF ₆	2004 05 29.92916	17 23 20.80	+22 23 33.2	18.3 V	151
1999 HY ₁	2004 05 30.31796	18 04 27.60	+47 31 33.2	18.8	704	1999 LF ₆	2004 05 29.92985	17 23 20.76	+22 23 35.0	18.1 V	151
1999 HY ₁	2004 05 30.32688	18 04 27.18	+47 32 01.4	19.2	704	1999 LF ₆	2004 05 29.93065	17 23 20.77	+22 23 37.3	17.9 V	151
1999 HY ₁	2004 05 30.33579	18 04 26.69	+47 32 28.1	19.6	704	1999 LF ₆	2004 05 29.93127	17 23 20.76	+22 23 39.6	17.9 V	151
1999 HV ₁₀	2004 05 29.20169	13 33 22.18	-16 03 38.9	17.6 R	703	1999 LF ₆	2004 05 29.93187	17 23 20.73	+22 23 41.1	18.0 V	151
1999 HV ₁₀	2004 05 29.21074	13 33 22.19	-16 03 33.8	18.2 R	703	1999 LF ₆	2004 05 29.94743	17 23 19.79	+22 24 27.1	17.9 V	A16
1999 HV ₁₀	2004 05 29.21980	13 33 22.11	-16 03 28.8	17.6 R	703	1999 LF ₆	2004 05 29.94878	17 23 19.69	+22 24 31.3	18.1 V	A16
1999 HV ₁₀	2004 05 29.22889	13 33 22.12	-16 03 22.6	18.2 R	703	1999 LF ₆	2004 05 29.95066	17 23 19.60	+22 24 37.1	18.2 V	A16
1999 JD ₆	2004 05 24.96974	16 49 42.00	+29 52 06.1	16.9 V	560	1999 LF ₆	2004 05 29.95408	17 23 19.35	+22 24 48.4	17.9 V	A16
1999 JD ₆	2004 05 24.97098	16 49 41.65	+29 52 05.4	17.1 V	560	1999 LF ₆	2004 05 29.95434	17 23 19.35	+22 24 49.4	18.0 V	A16
1999 JD ₆	2004 05 24.97305	16 49 41.03	+29 52 03.8	17.2 V	560	1999 LF ₆	2004 05 29.95671	17 23 19.15	+22 24 56.1	18.0 V	A16
1999 JD ₆	2004 05 29.28863	16 29 55.18	+28 50 52.1	17.0	704	1999 LF ₆	2004 05 29.95959	17 23 18.98	+22 25 04.5	17.9 V	A16
1999 JD ₆	2004 05 29.29558	16 29 52.99	+28 50 44.0	16.9 R	H41	1999 LF ₆	2004 05 29.96037	17 23 18.94	+22 25 07.1	17.9 V	A16
1999 JD ₆	2004 05 29.29717	16 29 52.83	+28 50 43.5	17.3	704	1999 LF ₆	2004 05 30.98458	17 22 23.12	+23 15 52.3	18.3 R	J92
1999 JD ₆	2004 05 29.29725	16 29 52.54	+28 50 42.7	17.1 R	H41	1999 LF ₆	2004 05 30.99944	17 22 22.20	+23 16 36.5	18.2 R	J92
1999 JD ₆	2004 05 29.29870	16 29 52.12	+28 50 41.5	17.1 R	H41	1999 LF ₆	2004 05 31.01354	17 22 21.34	+23 17 18.3	18.1 R	J92
1999 JD ₆	2004 05 29.30019	16 29 51.67	+28 50 39.6	16.9 R	H41	1999 LF ₆	2004 05 31.32564	17 22 03.37	+23 32 47.1	18.3 R	H41
1999 JD ₆	2004 05 29.30181	16 29 51.30	+28 50 37.6	17.0 R	H41	1999 LF ₆	2004 06 01.36016	17 21 03.64	+24 23 28.6	17.7 R	703
1999 JD ₆	2004 05 29.30552	16 29 50.55	+28 50 35.0	17.2	704	1999 LF ₆	2004 06 01.36745	17 21 03.19	+24 23 50.3	17.2 R	703
1999 JD ₆	2004 05 29.31440	16 29 48.14	+28 50 25.7	17.6	704	1999 LF ₆	2004 06 01.37477	17 21 02.69	+24 24 11.2	17.3 R	703
1999 JD ₆	2004 05 29.32287	16 29 45.82	+28 50 17.1	17.1	704	1999 LF ₆	2004 06 01.38209	17 21 02.15	+24 24 32.7	17.5 R	703
1999 JD ₆	2004 05 29.92676	16 27 07.35	+28 39 39.3	16.8 V	A16	1999 LJ ₁₀	2004 06 01.41387	22 00 07.05	-03 41 07.5	19.0 R	703
1999 JD ₆	2004 05 29.92912	16 27 06.78	+28 39 36.4	16.9 V	A16	1999 LJ ₁₀	2004 06 01.42115	22 00 07.65	-03 41 06.0	19.1 R	703
1999 JD ₆	2004 05 29.93145	16 27 06.10	+28 39 34.3	16.8 V	A16	1999 LJ ₁₀	2004 06 01.42848	22 00 08.04	-03 41 03.6	18.8 R	703
1999 JD ₆	2004 05 29.93377	16 27 05.51	+28 39 31.8	16.9 V	A16	1999 LJ ₁₀	2004 06 01.43581	22 00 08.68	-03 41 01.5	19.0 R	703
1999 JD ₆	2004 05 29.93594	16 27 04.91	+28 39 29.2	16.8 V	A16	1999 NR ₁	2004 05 29.24714	14 20 10.56	+32 09 05.0	18.4	704
1999 JD ₆	2004 05 29.94472	16 27 02.53	+28 39 19.9	16.8 V	198	1999 NR ₁	2004 05 29.25558	14 20 10.38	+32 09 01.9	18.5	704
1999 JD ₆	2004 05 29.94756	16 27 01.77	+28 39 17.1	16.6 V	198	1999 NR ₁	2004 05 29.26402	14 20 10.26	+32 08 56.8	18.9	704
1999 JD ₆	2004 05 29.95466	16 26 59.88	+28 39 09.5	16.6 V	198	1999 NR ₁	2004 05 29.27243	14 20 10.11	+32 08 52.6	19.1	704
1999 JD ₆	2004 05 29.96176	16 26 57.99	+28 39 01.8	16.6 V	198	1999 NR ₁	2004 05 29.28093	14 20 10.09	+32 08 46.5	19.0	704
1999 JD ₆	2004 05 29.96886	16 26 56.10	+28 38 54.2	16.6 V	198	1999 NV ₇	2004 05 26.22739	15 57 37.81	+12 26 37.2	17.8 R	699
1999 JD ₆	2004 05 30.88997	16 22 58.11	+28 21 56.1	17.2	130	1999 NV ₇	2004 05 26.25278	15 57 36.37	+12 26 37.2		699
1999 JD ₆	2004 05 30.89299	16 22 57.32	+28 21 51.9	17.2	130	1999 NV ₇	2004 05 26.27814	15 57 35.05	+12 26 36.2		699
1999 JD ₆	2004 05 30.89601	16 22 56.53	+28 21 49.0	17.3	130	1999 NV ₇	2004 05 26.30350	15 57 33.72	+12 26 35.7		699
1999 JD ₆	2004 05 30.89903	16 22 55.77	+28 21 45.3	17.3	130	1999 NV ₇	2004 05 29.24945	15 55 01.90	+12 23 44.6	17.9	704
1999 JD ₆	2004 05 31.31470	16 21 08.94	+28 13 49.5	17.3 R	H41	1999 NV ₇	2004 05 29.25835	15 55 01.45	+12 23 44.1	18.5	704
1999 JD ₆	2004 05 31.31638	16 21 08.41	+28 13 46.6	17.4 R	H41	1999 NV ₇	2004 05 29.26716	15 55 00.96	+12 23 43.7	18.2	704
1999 JD ₆	2004 05 31.31813	16 21 08.05	+28 13 45.2	17.2 R	H41	1999 NV ₇	2004 05 29.27597	15 55 00.51	+12 23 43.0	18.3	704
1999 JD ₆	2004 05 31.31976	16 21 07.57	+28 13 43.6	17.1 R	H41	1999 NV ₇	2004 05 29.28476	15 55 00.10	+12 23 41.7	19.2	704
1999 JD ₆	2004 05 31.32123	16 21 07.20	+28 13 41.8	17.3 R	H41	1999 NV ₇	2004 06 04.28789	15 49 59.09	+12 08 55.0	17.9	644
1999 JD ₆	2004 06 01.27628	16 17 07.87	+27 54 36.7	17.4 R	H41	1999 NV ₇	2004 06 04.31718	15 49 57.62	+12 08 49.1	18.1	644
1999 JD ₆	2004 06 01.27795	16 17 07.49	+27 54 35.7	17.4 R	H41	1999 NV ₇	2004 06 04.36270	15 49 55.32	+12 08 39.7	18.1	644
1999 JD ₆	2004 06 01.27946	16 17 06.98	+27 54 32.9	17.2 R	H41	1999 RY ₈	2004 05 14.30079	17 11 09.70	-05 39 47.5	19.4	704
1999 JD ₆	2004 06 01.28093	16 17 06.63	+27 54 31.1	17.4 R	H41	1999 RY ₈	2004 05 14.33058	17 11 08.69	-05 39 40.7	19.5	704
1999 JD ₆	2004 06 01.28241	16 17 06.26	+27 54 29.3	17.0 R	H41	1999 RY ₈	2004 05 14.34039	17 11 08.38	-05 39 37.5	19.6	704
1999 JD ₆	2004 06 01.28390	16 17 05.94	+27 54 27.9	17.4 R	H41	1999 RY ₈	2004 05 24.29609	17 04 58.17	-05 00 08.9	19.0	704
1999 JD ₆	2004 06 04.94654	16 02 40.63	+26 32 49.6	18.2 R	J87	1999 RY ₈	2004 05 24.30514	17 04 57.74	-05 00 07.8	18.8	704
1999 JD ₆	2004 06 04.94800	16 02 40.34	+26 32 47.4	17.4 R	J87	1999 RY ₈	2004 05 24.31411	17 04 57.38	-05 00 05.9	19.3	704
1999 JD ₆	2004 06 04.94947	16 02 40.00	+26 32 45.1	17.4 R	J87	1999 RY ₈	2004 05 24.32318	17 04 56.99	-05 00 03.8	19.2	704
1999 JD ₆	2004 06 05.23618	16 01 35.68	+26 25 54.0	17.6 R	H41	1999 RY ₈	2004 05 24.33214	17 04 56.59	-05 00 01.8	19.1	704
1999 JD ₆	2004 06 05.23859	16 01 35.19	+26 25 50.7	17.7 R	H41	1999 RY ₂₈	2004 05 29.29028	16 54 17.49	+32 06 03.5	18.6	704
1999 JD ₆	2004 06 05.24689	16 01 33.19	+26 25 38.0	17.7 R	H41	1999 RY ₂₈	2004 05 29.29882	16 54 17.08	+32 06 06.8	18.8	704
1999 JJ ₁₆	2004 05 29.17880	13 42 52.29	-10 44 34.1	20.5 V	691	1999 RY ₂₈	2004 05 29.30716	16 54 16.65	+32 06 09.0	18.7	704
1999 JJ ₁₆	2004 05 29.21067	13 42 51.50	-10 44 29.0	21.4 V	691	1999 RY ₂₈	2004 05 29.31605	16 54 16.13	+32 06 11.5	18.7	704
1999 JJ ₁₆	2004 05 29.24241	13 42 50.75	-10 44 24.9	20.6 V	691	1999 RY ₂₈	2004 05 29.32453	16 54 15.84	+32 06 14.7	19.2	704
1999 JR ₁₇	2004 05 29.60125	15 19 19.92	-14 22 54.8	18.0 R	E12	1999 RY ₂₈	2004 05 29.95914	16 53 44.24	+32 09 29.4	18.0 R	A35
1999 JR ₁₇	2004 05 29.60583	15 19 19.91	-14 22 50.8	17.4 R	E12	1999 RY ₂₈	2004 05 29.96271	16 53 44.07	+32 09 30.1	18.0 R	A35
1999 JR ₁₇	2004 05 29.61040	15 19 19.81	-14 22 48.8	17.7 R	E12	1999 RY ₂₈	2004 05 29.96627	16 53 43.88	+32 09 31.2	17.9 R	A35
1999 JR ₁₇	2004 05 29.61500	15 19 19.57	-14 22 45.5	17.8 R	E12	1999 RL ₁₀₅	2004 05 31.79688	00 10 01.50	-00 29 21.6	18.5 R	E12
1999 JR ₁₇	2004 05 30.29562	15 18 52.84	-14 16 07.2	17.7 R	703	1999 RL ₁₀₅	2004 05 31.80258	00 10 01.85	-00 29 19.3	18.6 R	E12
1999 JR ₁₇	2004 05 30.30362	15 18 52.57	-14 16 03.0	17.5 R	703	1999 RL ₁₀₅	2004 05 31.80829	00 1			

1999 TU ₁₃₇	2004 01 17.28124	06 40 13.05	+29 06 04.7	19.8	644	2000 AC ₄₃	2004 02 17.15447	04 52 22.06	+14 06 20.0	19.7	704
1999 TU ₁₃₇	2004 01 17.35704	06 40 08.85	+29 05 59.0	20.1	644	2000 AC ₄₃	2004 02 17.16612	04 52 22.46	+14 06 31.4	20.0	704
1999 TU ₁₃₇	2004 01 22.22861	06 36 18.33	+28 58 48.6	19.1	704	2000 AC ₄₃	2004 02 17.17790	04 52 22.91	+14 06 42.4	19.7	704
1999 TU ₁₃₇	2004 01 22.24141	06 36 17.76	+28 58 47.8	20.0	704	2000 AC ₄₃	2004 02 17.20114	04 52 23.72	+14 07 06.4	19.8	704
1999 TU ₁₃₇	2004 01 22.25436	06 36 17.18	+28 58 46.0	19.8	704	2000 AE ₇₉	1999 12 07.36769	07 13 58.46	+23 57 36.6	18.5	704
1999 TU ₁₃₇	2004 01 22.26721	06 36 16.58	+28 58 45.0	20.0	704	2000 AE ₇₉	1999 12 07.38236	07 13 57.82	+23 57 33.0	18.4	704
1999 TF ₂₁₁	2004 05 27.33888	08 55 33.20	-36 51 33.7	17.5 V	428	2000 AE ₇₉	1999 12 07.39705	07 13 57.07	+23 57 29.6	18.0	704
1999 TF ₂₁₁	2004 05 27.34053	08 55 33.49	-36 51 36.2	17.0 V	428	2000 AE ₇₉	1999 12 07.41176	07 13 56.45	+23 57 25.1	18.1	704
1999 TF ₂₁₁	2004 05 27.34220	08 55 33.75	-36 51 38.7	17.2 V	428	2000 AE ₇₉	1999 12 07.42645	07 13 55.79	+23 57 21.3	18.8	704
1999 TF ₂₁₁	2004 05 30.39717	09 04 02.15	-38 09 35.1	17.2 R	E17	2000 AC ₁₂₁	2004 05 28.18759	13 16 11.53	-12 02 30.9	20.0 V	691
1999 TF ₂₁₁	2004 05 30.40017	09 04 02.65	-38 09 39.6	17.1 R	E17	2000 AC ₁₂₁	2004 05 28.21628	13 16 11.14	-12 02 22.9	19.8 V	691
1999 TF ₂₁₁	2004 05 30.40315	09 04 03.12	-38 09 43.8	17.1 R	E17	2000 AC ₁₂₁	2004 05 28.24754	13 16 10.67	-12 02 15.0	19.9 V	691
1999 TT ₂₃₂	2004 06 02.40365	21 59 10.43	+00 40 59.1	18.3 R	703	2000 AE ₁₄₁	2004 05 28.27091	14 36 10.15	-16 55 03.4	18.8 V	691
1999 TT ₂₃₂	2004 06 02.41132	21 59 11.00	+00 41 02.5	17.9 R	703	2000 AE ₁₄₁	2004 05 28.30121	14 36 08.84	-16 54 52.2	19.0 V	691
1999 TT ₂₃₂	2004 06 02.41901	21 59 11.27	+00 41 02.1	18.7 R	703	2000 AE ₁₄₁	2004 05 28.36821	14 36 05.95	-16 54 27.3	19.1 V	691
1999 TT ₂₃₂	2004 06 02.42671	21 59 11.66	+00 41 04.6	19.0 R	703	2000 AY ₁₅₉	2004 06 02.23131	13 38 41.88	-02 57 32.3	19.9 R	703
1999 TR ₂₇₃	2004 06 02.43593	22 42 46.49	-06 34 38.8	18.7 R	703	2000 AY ₁₅₉	2004 06 02.23898	13 38 41.76	-02 57 32.2	17.9 R	703
1999 TR ₂₇₃	2004 06 02.44072	22 42 46.71	-06 34 35.7	18.7 R	703	2000 AY ₁₅₉	2004 06 02.24659	13 38 41.53	-02 57 37.1	19.6 R	703
1999 TR ₂₇₃	2004 06 02.44551	22 42 46.83	-06 34 34.0	18.3 R	703	2000 AY ₁₅₉	2004 06 02.25420	13 38 41.41	-02 57 38.5	18.5 R	703
1999 TR ₂₇₃	2004 06 02.45030	22 42 47.04	-06 34 31.3	19.4 R	703	2000 AR ₁₈₇	2004 05 29.20713	13 17 46.31	+30 53 16.5	17.9	704
1999 UG ₄₄	2004 01 28.26678	09 04 14.47	+08 37 13.3	19.8 R	704	2000 AR ₁₈₇	2004 05 29.21764	13 17 46.51	+30 53 00.4	18.2	704
1999 UG ₄₄	2004 01 28.27927	09 04 13.69	+08 37 16.9	20.4	704	2000 AR ₁₈₇	2004 05 29.22607	13 17 46.77	+30 52 46.4	18.2	704
1999 UG ₄₄	2004 01 28.29186	09 04 12.80	+08 37 17.9	19.7	704	2000 AR ₁₈₇	2004 05 29.23424	13 17 46.93	+30 52 34.3	18.1	704
1999 UG ₄₄	2004 01 28.30571	09 04 11.88	+08 37 20.8	19.4	704	2000 AR ₁₈₇	2004 05 29.24259	13 17 47.05	+30 52 21.2	17.7	704
1999 UG ₄₄	2004 01 28.31819	09 04 11.13	+08 37 22.7	19.7	704	2000 AD ₂₁₁	2004 05 28.18759	13 18 04.01	-11 57 32.2	21.4 V	691
1999 UG ₄₄	2004 02 11.28825	08 49 19.31	+09 27 10.3	19.8	644	2000 AD ₂₁₁	2004 05 28.21628	13 18 03.57	-11 57 27.4	21.4 V	691
1999 UG ₄₄	2004 02 11.30888	08 49 18.01	+09 27 15.1	20.0	644	2000 AD ₂₁₁	2004 05 28.24754	13 18 02.92	-11 57 21.1	21.4 V	691
1999 UG ₄₄	2004 02 11.34326	08 49 15.81	+09 27 23.5	19.8	644	2000 AO ₂₂₉	2004 05 15.29785	15 47 29.34	-22 34 25.5	18.9	704
1999 VJ ₁₄	2004 06 04.17812	14 02 08.25	-06 10 05.7	18.0 R	699	2000 AO ₂₂₉	2004 05 15.30742	15 47 28.58	-22 34 24.4	19.6	704
1999 VJ ₁₄	2004 06 04.19834	14 02 07.48	-06 10 17.1		699	2000 AO ₂₂₉	2004 05 15.31718	15 47 27.86	-22 34 23.9	19.3	704
1999 VJ ₁₄	2004 06 04.21857	14 02 06.80	-06 10 28.6		699	2000 AO ₂₂₉	2004 05 15.33650	15 47 26.45	-22 34 23.2	19.8	704
1999 VJ ₁₄	2004 06 04.23881	14 02 06.08	-06 10 38.6		699	2000 AO ₂₂₉	2004 05 15.48447	15 47 16.34	-22 34 04.3	18.8 R	E12
1999 VL ₃₀	2004 01 16.22097	07 08 13.09	+16 17 58.4	19.1	644	2000 AO ₂₂₉	2004 05 15.49133	15 47 15.87	-22 34 03.3	19.4 R	E12
1999 VL ₃₀	2004 01 16.28319	07 08 09.08	+16 18 00.2	19.0	644	2000 AO ₂₂₉	2004 05 15.49816	15 47 15.38	-22 34 02.6	19.1 R	E12
1999 VL ₃₀	2004 01 16.35050	07 08 04.75	+16 18 02.1	18.9	644	2000 AO ₂₂₉	2004 05 15.50502	15 47 14.93	-22 34 02.2	19.1 R	E12
1999 VL ₃₀	2004 01 23.33268	07 01 15.86	+16 22 13.4	18.9	704	2000 AO ₂₂₉	2004 05 16.70899	15 45 49.79	-22 32 27.8	19.2 R	E12
1999 VL ₃₀	2004 01 23.34556	07 01 15.16	+16 22 13.9	19.2	704	2000 AO ₂₂₉	2004 05 16.71594	15 45 49.10	-22 32 27.8	19.8 R	E12
1999 VL ₃₀	2004 01 23.37136	07 01 13.70	+16 22 15.2	19.4	704	2000 AO ₂₂₉	2004 05 16.72289	15 45 48.69	-22 32 26.4	19.0 R	E12
1999 VC ₁₆₁	1999 12 07.23319	03 10 58.07	+20 23 18.6	19.7	704	2000 AN ₂₃₅	2004 01 13.34538	09 37 28.05	+11 40 21.2	19.1 R	699
1999 VC ₁₆₁	1999 12 07.26231	03 10 56.68	+20 23 13.8	19.6	704	2000 AN ₂₃₅	2004 01 13.36450	09 37 27.28	+11 40 21.1		699
1999 VC ₁₆₁	1999 12 07.27686	03 10 56.04	+20 23 12.6	19.4	704	2000 AN ₂₃₅	2004 01 13.38363	09 37 26.62	+11 40 20.8		699
1999 VK ₁₇₄	2004 05 29.16643	10 39 23.76	+36 30 44.6	17.5	704	2000 AN ₂₃₅	2004 01 13.40267	09 37 25.88	+11 40 20.2		699
1999 VK ₁₇₄	2004 05 29.17522	10 39 24.79	+36 30 33.8	18.0	704	2000 AN ₂₃₅	2004 01 21.30144	09 32 00.27	+11 44 16.3	18.8	704
1999 VK ₁₇₄	2004 05 29.18398	10 39 25.83	+36 30 23.5	18.5	704	2000 AN ₂₃₅	2004 01 21.31344	09 31 59.67	+11 44 17.6	19.2	704
1999 VK ₁₇₄	2004 05 29.19275	10 39 26.87	+36 30 12.1	18.2	704	2000 AN ₂₃₅	2004 01 21.33668	09 31 58.52	+11 44 19.5	18.7	704
1999 VK ₁₇₄	2004 05 29.20157	10 39 27.92	+36 30 00.8	18.4	704	2000 AE ₂₄₅	2004 05 29.20797	13 30 56.01	+30 46 30.1	18.4	704
1999 VQ ₁₉₂	2004 05 28.41837	22 02 41.72	+00 06 29.4	20.7 V	291	2000 AE ₂₄₅	2004 05 29.21847	13 30 56.09	+30 46 17.3	19.3	704
1999 VQ ₁₉₂	2004 05 28.42412	22 02 41.88	+00 06 31.9	20.8 V	291	2000 AE ₂₄₅	2004 05 29.22690	13 30 56.19	+30 46 07.1	19.2	704
1999 VQ ₁₉₂	2004 05 28.43005	22 02 42.04	+00 06 34.4	20.7 V	291	2000 AE ₂₄₅	2004 05 29.23525	13 30 56.25	+30 45 55.9	18.6	704
1999 WC ₆	2004 05 31.44839	22 56 21.94	-05 58 23.0	18.0 R	703	2000 AY ₂₅₀	1999 12 05.36511	05 24 34.95	+25 18 24.5	19.3 R	703
1999 WC ₆	2004 05 31.45257	22 56 22.43	-05 58 20.3	19.2 R	703	2000 AY ₂₅₀	1999 12 05.37752	05 24 34.23	+25 18 20.5	19.2 R	703
1999 WC ₆	2004 05 31.45676	22 56 22.74	-05 58 18.2	19.3 R	703	2000 AY ₂₅₀	1999 12 05.39324	05 24 33.21	+25 18 17.3	18.9 R	703
1999 WC ₆	2004 05 31.46095	22 56 22.90	-05 58 17.1	18.9 R	703	2000 AY ₂₅₀	1999 12 05.40570	05 24 32.31	+25 18 15.6	19.4 R	703
1999 WT ₈	2004 06 01.28963	13 30 15.46	+15 39 50.6	18.7 R	703	2000 BW ₆	2004 01 30.18774	07 59 27.49	+45 29 56.1	18.2 V	703
1999 WT ₈	2004 06 01.29898	13 30 15.28	+15 39 35.2	18.1 R	703	2000 BW ₆	2004 01 30.20391	07 59 26.16	+45 29 53.6	18.7 V	703
1999 WT ₈	2004 06 01.30836	13 30 15.27	+15 39 24.2	19.0 R	703	2000 BW ₆	2004 01 30.22009	07 59 24.79	+45 29 52.0	18.4 V	703
1999 WT ₈	2004 06 01.31774	13 30 15.20	+15 39 13.3	18.1 R	703	2000 BW ₆	2004 01 30.23630	07 59 23.37	+45 29 49.7	18.6 V	703
1999 XK ₃₄	2004 05 28.26565	14 38 29.55	-15 25 49.6	19.4 V	691	2000 BW ₆	2004 01 31.13751	07 58 16.24	+45 27 52.3	18.6 R	699
1999 XK ₃₄	2004 05 28.29591	14 38 28.12	-15 25 41.6	19.6 V	691	2000 BW ₆	2004 01 31.15102	07 58 15.25	+45 27 50.9		699
1999 XK ₃₄	2004 05 28.36307	14 38 24.93	-15 25 23.6	19.8 V	691	2000 BW ₆	2004 01 31.16458	07 58 14.09	+45 27 50.4		699
1999 XU ₈₉	2004 05 29.18145	13 41 58.88	-12 33 54.7	19.5 V	691	2000 BW ₆	2004 01 31.17806	07 58 13.05	+45 27 48.1		699
1999 XU ₈₉	2004 05 29.21330	13 41 58.41	-12 33 48.1	19.2 V	691	2000 BX ₁₃	2004 05 12.59141	14 14 17.82	-24 36 52.7	18.5 R	E12
1999 XU ₈₉	2004 05 29.24504	13 41 57.94	-12 33 41.5	19.4 V	691	2000 BX ₁₃	2004 05 12.60512	14 14 16.99	-24 36 48.0	18.6 R	E12
1999 XS ₁₀₅	2004 05 29.23907	14 30 34.90	-14 14 11.7	19.0 R	703	2000 BX ₁₃	2004 05 12.61883	14 14 16.21	-24 36 44.1	18.7 R	E12
1999 XS ₁₀₅	2004 05 29.24814	14 30 34.66	-14 14 09.2	18.5 R	703	2000 BX ₁₃	2004 05 12.63259	14 14 15.46	-24 36 40.2	18.8 R	E12
1999 XS ₁₀₅	2004 05 29.25716	14 30 34.28	-14 14 06.6	18.4 R	703	2000 BX ₁₃	2004 05 13.25247	14 13 40.70	-24 33 38.7	18.9	644
1999 XS ₁₀₅	2004 05 29.26620	14 30 33.91	-14 14 05.7	18.4 R	703	2000 BX ₁₃	2004 05 13.27181	14 13 39.53	-24 33 31.8	18.1 R	703
1999 XR ₁₁₁	2004 05 28.17605	13 17 31.72	-09 01 10.8	21.2 V	691	2000 BX ₁₃	2004 05 13.27306	14 13 39.47	-24 33 32.5	18.8	644
1999 XR ₁₁₁	2004 05 28.20591	13 17 31.42	-09 01 09.6	21.1 V	691	2000 BX ₁₃	2004 05 13.28221	14 13 38.92	-24		

2000 CR ₄₀	2004 05 28.23709	13 20 52.91	-07 53 43.4	19.7 V	691	2000 DW ₃₃	2004 05 14.34001	17 07 31.51	-08 27 58.7	19.5	704
2000 CT ₅₂	2004 05 29.18408	13 49 52.01	-12 28 40.7	20.2 V	691	2000 DW ₃₃	2004 05 23.33346	17 01 11.05	-07 37 28.6	18.8	704
2000 CT ₅₂	2004 05 29.21599	13 49 51.28	-12 28 34.9	20.3 V	691	2000 DW ₃₃	2004 05 23.34207	17 01 10.68	-07 37 26.0	19.2	704
2000 CT ₅₂	2004 05 29.24768	13 49 50.55	-12 28 29.5	20.5 V	691	2000 DW ₃₃	2004 05 23.35076	17 01 10.18	-07 37 23.5	18.6	704
2000 CV ₅₇	2004 06 04.18022	13 10 33.24	-16 23 34.6	19.2	644	2000 DW ₃₃	2004 05 23.35941	17 01 09.80	-07 37 21.2	19.2	704
2000 CV ₅₇	2004 06 04.20094	13 10 33.31	-16 23 31.8	19.2	644	2000 DW ₃₃	2004 05 23.36813	17 01 09.24	-07 37 18.3	19.1	704
2000 CV ₅₇	2004 06 04.22184	13 10 33.41	-16 23 29.0	19.6	644	2000 DW ₃₃	2004 05 28.40131	16 56 52.65	-07 14 21.3	18.2 V	691
2000 CV ₇₀	2004 05 31.43421	22 25 09.80	-07 20 27.0	18.6 R	703	2000 DW ₃₃	2004 05 28.42817	16 56 51.11	-07 14 15.0	18.4 V	691
2000 CV ₇₀	2004 05 31.43839	22 25 10.15	-07 20 25.2	18.7 R	703	2000 DW ₃₃	2004 05 28.45842	16 56 49.43	-07 14 07.6	18.3 V	691
2000 CV ₇₀	2004 05 31.44259	22 25 10.50	-07 20 21.9	18.7 R	703	2000 DQ ₄₄	2004 05 29.18408	13 43 46.27	-12 17 58.5	20.6 V	691
2000 CV ₇₀	2004 05 31.44684	22 25 10.83	-07 20 19.2	18.1 R	703	2000 DQ ₄₄	2004 05 29.21599	13 43 45.39	-12 17 52.6	20.9 V	691
2000 CM ₇₁	2004 05 29.23794	14 33 10.52	-17 33 38.7	18.9 R	703	2000 DQ ₄₄	2004 05 29.24768	13 43 44.60	-12 17 46.7	21.0 V	691
2000 CM ₇₁	2004 05 29.24701	14 33 10.17	-17 33 37.3	18.9 R	703	2000 DE ₅₃	2004 05 29.16513	13 42 24.01	-07 38 15.2	19.8 V	691
2000 CM ₇₁	2004 05 29.25604	14 33 09.80	-17 33 35.0	18.5 R	703	2000 DE ₅₃	2004 05 29.19749	13 42 23.65	-07 38 12.6	19.6 V	691
2000 CM ₇₁	2004 05 29.26507	14 33 09.41	-17 33 32.3	19.0 R	703	2000 DE ₅₃	2004 05 29.22941	13 42 23.32	-07 38 09.9	19.5 V	691
2000 CX ₇₆	2004 05 29.79529	20 42 17.22	-25 01 50.8	19.3 R	E12	2000 DE ₅₅	2004 05 29.16513	13 40 04.96	-06 44 48.0	20.3 V	691
2000 CX ₇₆	2004 05 29.80111	20 42 17.33	-25 01 50.7	18.5 R	E12	2000 DE ₅₅	2004 05 29.19749	13 40 04.74	-06 44 49.6	20.3 V	691
2000 CX ₇₆	2004 05 29.80690	20 42 17.59	-25 01 51.4	18.5 R	E12	2000 DE ₅₅	2004 05 29.22941	13 40 04.54	-06 44 51.5	20.5 V	691
2000 CX ₇₆	2004 05 29.81265	20 42 17.70	-25 01 52.5	18.0 R	E12	2000 DM ₅₉	2004 05 28.18126	13 17 40.37	-09 40 14.9	21.0 V	691
2000 CS ₈₂	2004 01 17.22713	06 53 14.49	+25 39 59.6	19.8	644	2000 DM ₅₉	2004 05 28.21109	13 17 40.12	-09 40 13.0	20.3 V	691
2000 CS ₈₂	2004 01 17.30017	06 53 10.02	+25 40 00.9	19.9	644	2000 DM ₅₉	2004 05 28.24234	13 17 39.83	-09 40 11.0	20.4 V	691
2000 CS ₈₂	2004 01 17.36642	06 53 05.94	+25 40 01.9	19.8	644	2000 DR ₇₈	2004 01 17.26641	08 54 02.29	+24 47 24.0	19.1	644
2000 CS ₈₂	2004 01 22.22952	06 48 26.10	+25 40 47.9	19.5	704	2000 DR ₇₈	2004 01 17.29696	08 54 00.54	+24 47 29.0	19.4	644
2000 CS ₈₂	2004 01 22.24232	06 48 25.41	+25 40 47.8	19.8	704	2000 DR ₇₈	2004 01 17.34435	08 53 57.77	+24 47 36.9	19.4	644
2000 CS ₈₂	2004 01 22.25527	06 48 24.58	+25 40 47.6	19.6	704	2000 DR ₇₈	2004 01 30.29164	08 41 01.07	+25 17 11.3	19.3	704
2000 CS ₈₂	2004 01 22.26813	06 48 23.89	+25 40 47.4	19.7	704	2000 DR ₇₈	2004 01 30.30430	08 41 00.23	+25 17 12.1	19.7	704
2000 CS ₈₂	2004 01 22.28116	06 48 23.07	+25 40 48.0	19.3	704	2000 DR ₇₈	2004 01 30.31681	08 40 59.47	+25 17 13.2	19.5	704
2000 CV ₈₂	2004 05 28.26030	14 41 24.34	-13 30 53.8	19.1 V	691	2000 DR ₇₈	2004 01 30.32920	08 40 58.68	+25 17 14.8	19.3	704
2000 CV ₈₂	2004 05 28.29052	14 41 23.12	-13 30 50.6	19.2 V	691	2000 DQ ₉₈	2004 05 28.18648	14 30 40.81	+01 48 06.3	18.8 R	683
2000 CV ₈₂	2004 05 28.35768	14 41 20.45	-13 30 43.4	19.4 V	691	2000 DQ ₉₈	2004 05 28.19989	14 30 40.30	+01 48 04.4	18.8 R	683
2000 CG ₉₀	2004 05 28.16560	13 16 28.41	-05 12 01.0	20.8 V	691	2000 DQ ₉₈	2004 05 28.21324	14 30 39.65	+01 48 02.4	19.3 R	683
2000 CG ₉₀	2004 05 28.19551	13 16 27.89	-05 11 59.1	20.7 V	691	2000 DX ₉₉	2004 05 28.27348	14 49 41.92	-17 49 00.3	19.8 V	691
2000 CG ₉₀	2004 05 28.22652	13 16 27.37	-05 11 57.8	21.0 V	691	2000 DX ₉₉	2004 05 28.30380	14 49 40.20	-17 48 56.6	19.9 V	691
2000 CX ₁₀₂	2004 05 28.27873	14 43 20.44	-18 37 41.5	19.3 V	691	2000 DX ₉₉	2004 05 28.37088	14 49 36.42	-17 48 48.4	20.0 V	691
2000 CX ₁₀₂	2004 05 28.30895	14 43 19.23	-18 37 34.4	19.3 V	691	2000 DY ₁₀₂	2004 05 28.27091	14 40 15.58	-17 58 12.0	20.6 V	691
2000 CX ₁₀₂	2004 05 28.37607	14 43 16.58	-18 37 18.5	19.3 V	691	2000 DY ₁₀₂	2004 05 28.30121	14 40 14.01	-17 58 07.8	20.9 V	691
2000 CZ ₁₀₃	2000 02 02.39147	11 03 44.75	-01 01 17.8	18.8	704	2000 DY ₁₀₂	2004 05 28.36821	14 40 10.51	-17 57 57.2	21.0 V	691
2000 CZ ₁₀₃	2000 02 02.41701	11 03 43.70	-01 01 21.3	18.7	704	2000 ER ₈	2004 05 28.40131	16 55 53.41	-07 27 48.0	17.5 V	691
2000 CZ ₁₀₃	2000 02 02.46162	11 03 41.98	-01 01 23.7	19.4	704	2000 ER ₈	2004 05 28.42817	16 55 51.84	-07 27 43.2	18.0 V	691
2000 CZ ₁₀₃	2000 02 02.47602	11 03 41.45	-01 01 25.8	19.4	704	2000 ER ₈	2004 05 28.45842	16 55 50.08	-07 27 37.9	17.7 V	691
2000 CZ ₁₀₃	2000 02 12.38100	10 56 24.137	-01 09 10.99	19.09V	645	2000 EQ ₁₅	2004 05 29.17079	13 38 31.75	-08 31 36.6	20.2 V	691
2000 CZ ₁₀₃	2000 02 12.38447	10 56 23.955	-01 09 10.93	19.96	645	2000 EQ ₁₅	2004 05 29.20280	13 38 31.49	-08 31 34.8	20.4 V	691
2000 CZ ₁₀₃	2000 03 27.25240	10 19 24.84	+00 31 29.5	18.8 R	699	2000 EQ ₁₅	2004 05 29.23460	13 38 31.23	-08 31 34.0	20.4 V	691
2000 CZ ₁₀₃	2000 03 27.27295	10 19 24.19	+00 31 33.4		699	2000 EA ₁₆	2004 05 29.18408	13 43 51.01	-11 49 56.0	20.3 V	691
2000 CZ ₁₀₃	2000 03 27.31612	10 19 22.76	+00 31 39.5		699	2000 EA ₁₆	2004 05 29.21599	13 43 50.47	-11 49 52.6	20.7 V	691
2000 CZ ₁₀₃	2000 03 27.33695	10 19 22.05	+00 31 43.6		699	2000 EA ₁₆	2004 05 29.24768	13 43 49.88	-11 49 49.5	20.3 V	691
2000 CZ ₁₀₃	2000 05 05.21544	10 19 13.082	+01 05 41.72	20.12V	645	2000 EU ₃₂	2004 06 04.18233	14 09 32.50	-08 30 49.1	18.2 R	699
2000 CZ ₁₀₃	2000 05 05.21891	10 19 13.176	+01 05 41.42	20.94	645	2000 EU ₃₂	2004 06 04.20255	14 09 32.05	-08 30 52.2		699
2000 CO ₁₁₆	2004 06 01.24716	13 13 02.12	+12 13 27.6	17.8 R	703	2000 EU ₃₂	2004 06 04.22280	14 09 31.70	-08 30 55.2		699
2000 CO ₁₁₆	2004 06 01.25655	13 13 02.37	+12 13 21.9	18.0 R	703	2000 EU ₃₂	2004 06 04.24303	14 09 31.24	-08 30 56.8		699
2000 CO ₁₁₆	2004 06 01.26594	13 13 02.47	+12 13 14.1	18.4 R	703	2000 EP ₆₂	2004 05 29.28847	16 33 02.96	-21 42 09.2	18.6	704
2000 CO ₁₁₆	2004 06 01.27532	13 13 02.71	+12 13 09.4	18.0 R	703	2000 EP ₆₂	2004 05 29.29358	16 33 02.69	-21 42 08.4	18.4	704
2000 CD ₁₂₀	2004 01 21.30095	09 30 51.29	+09 08 17.6	19.8	704	2000 EP ₆₂	2004 05 29.29700	16 33 02.38	-21 42 09.2	19.3	704
2000 CD ₁₂₀	2004 01 21.31326	09 30 50.66	+09 08 17.5	19.9	704	2000 EP ₆₂	2004 05 29.30233	16 33 02.19	-21 42 08.2	19.5	704
2000 CD ₁₂₀	2004 01 21.32473	09 30 50.12	+09 08 19.0	19.6	704	2000 EP ₆₂	2004 05 29.30536	16 33 01.87	-21 42 07.7	19.3	704
2000 CD ₁₂₀	2004 01 21.33649	09 30 49.56	+09 08 19.5	19.6	704	2000 EP ₆₂	2004 05 29.31120	16 33 01.46	-21 42 07.8	19.5	704
2000 CD ₁₂₀	2004 01 29.28905	09 24 09.12	+09 19 44.9	19.4	704	2000 EP ₆₂	2004 05 29.31419	16 33 01.38	-21 42 08.0	19.1	704
2000 CD ₁₂₀	2004 01 29.30176	09 24 08.47	+09 19 46.1	19.6	704	2000 EP ₆₂	2004 05 29.31996	16 33 00.91	-21 42 08.0	19.0	704
2000 CD ₁₂₀	2004 01 29.31425	09 24 07.75	+09 19 47.4	19.4	704	2000 EP ₆₂	2004 05 29.32267	16 33 00.73	-21 42 07.6	19.4	704
2000 CD ₁₂₀	2004 01 29.32671	09 24 07.10	+09 19 48.6	19.8	704	2000 EP ₆₂	2004 05 29.32880	16 33 00.40	-21 42 07.9	19.7	704
2000 CD ₁₂₀	2004 02 26.28270	08 59 03.03	+10 40 18.1	19.2	704	2000 EP ₆₂	2004 05 30.29278	16 32 01.55	-21 41 19.9	18.1	704
2000 CD ₁₂₀	2004 02 26.29467	08 59 02.59	+10 40 18.8	19.4	704	2000 EP ₆₂	2004 05 30.29373	16 32 01.45	-21 41 19.6	18.3	704
2000 CD ₁₂₀	2004 02 26.30670	08 59 02.04	+10 40 21.9	19.5	704	2000 EP ₆₂	2004 05 30.30161	16 32 00.98	-21 41 19.1	18.8	704
2000 CD ₁₂₀	2004 02 26.31880	08 59 01.51	+10 40 23.5	19.5	704	2000 EP ₆₂	2004 05 30.30268	16 32 00.89	-21 41 18.8	19.0	704
2000 CD ₁₂₀	2004 02 26.33079	08 59 00.97	+10 40 24.6	19.9	704	2000 EP ₆₂	2004 05 30.31048	16 32 00.41	-21 41 19.0	19.0	704
2000 CB ₁₂₁	2004 05 29.17610	13 38 51.84	-10 18 59.5	20.0 V	691	2000 EP ₆₂	2004 05 30.31164	16 32 00.28	-21 41 20.1	18.5	704
2000 CB ₁₂₁	2004 05 29.20810	13 38 51.53	-10 18 56.7	20.5 V	691	2000 EP ₆₂	2004 05 30.31925	16 31 59.86	-21 41 18.4	18.8	704
2000 CB ₁₂₁	2004 05 29.23977	13 38 51.30	-10 18 53.5	20.1 V	691	2000 ES ₆₆	2004 01 18.24311	08 32 11.31	+01 37 08.4	19.7	644
2000 DP ₂	2004 05 29.17345	13 48 24.47	-08 09 34.2	21.0 V	691	2000 ES ₆₆	2004 01 18.26476	08 32 10.18	+01 37 14.6		

2000 EJ133	2004 05 23.28985	16 38 21.51	-12 50 38.7	19.3	704	2000 GT55	2004 02 26.35318	11 49 59.68	-00 16 47.1	19.5	704
2000 EJ133	2004 05 23.29878	16 38 20.99	-12 50 35.3	19.5	704	2000 GT55	2004 02 26.36430	11 49 59.22	-00 16 44.0	18.9	704
2000 EJ133	2004 05 23.30770	16 38 20.44	-12 50 34.8	19.5	704	2000 GT55	2004 02 26.37547	11 49 58.70	-00 16 39.9	19.2	704
2000 EJ133	2004 05 23.31663	16 38 19.87	-12 50 32.2	19.4	704	2000 GJ57	2004 06 03.37634	20 41 36.67	-09 54 02.9	18.3	644
2000 EJ133	2004 05 23.32576	16 38 19.42	-12 50 30.4	19.4	704	2000 GJ57	2004 06 03.39229	20 41 37.23	-09 53 56.1	18.0	644
2000 EO134	2004 05 30.29678	15 33 28.83	-14 31 00.2	18.9 R	703	2000 GJ57	2004 06 03.40778	20 41 37.78	-09 53 49.4	17.9	644
2000 EO134	2004 05 30.30476	15 33 28.34	-14 31 01.8	18.7 R	703	2000 GE58	2004 05 28.26829	14 48 05.44	-15 20 27.9	18.8 R	691
2000 EO134	2004 05 30.31272	15 33 27.89	-14 31 02.8	18.6 R	703	2000 GE58	2004 05 28.29856	14 48 04.14	-15 20 20.1	18.8 V	691
2000 EO134	2004 05 30.32066	15 33 27.34	-14 31 03.1	18.6 R	703	2000 GE58	2004 05 28.36567	14 48 01.24	-15 20 02.5	18.9 V	691
2000 EN135	2004 05 29.57698	15 04 56.50	-12 35 24.7	18.1 R	E12	2000 GY60	2004 05 12.71712	15 01 29.77	-20 20 32.8	18.6 R	E12
2000 EN135	2004 05 29.58153	15 04 56.15	-12 35 24.2	18.7 R	E12	2000 GY60	2004 05 12.72169	15 01 29.50	-20 20 32.0	18.3 R	E12
2000 EN135	2004 05 29.58611	15 04 55.94	-12 35 23.1	18.1 R	E12	2000 GY60	2004 05 12.72627	15 01 29.20	-20 20 31.1	18.2 R	E12
2000 EN135	2004 05 29.59069	15 04 55.59	-12 35 24.4	18.0 R	E12	2000 GY60	2004 05 12.73085	15 01 28.97	-20 20 29.5	18.4 R	E12
2000 EH151	2004 05 29.00461	17 35 07.84	+15 59 10.5	18.4 R	A35	2000 GY60	2004 05 13.35309	15 00 53.10	-20 18 41.4	19.0	644
2000 EH151	2004 05 29.00819	17 35 07.66	+15 59 11.1	18.6 R	A35	2000 GY60	2004 05 13.37569	15 00 51.74	-20 18 37.0	19.1	644
2000 EH151	2004 05 29.01179	17 35 07.54	+15 59 12.4	17.2 R	A35	2000 GY60	2004 05 13.40420	15 00 50.02	-20 18 31.6	19.1	644
2000 EB164	2004 02 13.26356	10 09 24.63	+05 22 23.5	18.7	644	2000 GY60	2004 05 28.27873	14 48 11.34	-19 31 17.2	18.8 V	691
2000 EB164	2004 02 13.32970	10 09 21.18	+05 22 52.9	19.6	644	2000 GY60	2004 05 28.30895	14 48 10.00	-19 31 17.7	18.7 V	691
2000 EB164	2004 02 13.41825	10 09 16.54	+05 23 33.0	19.3	644	2000 GY60	2004 05 28.37607	14 48 07.07	-19 30 59.4	19.0 V	691
2000 EB164	2004 02 15.42874	10 07 33.76	+05 38 49.7	20.5	608	2000 GE87	2004 05 30.30133	16 39 30.38	-21 06 58.4	17.2 R	703
2000 EB164	2004 02 15.43940	10 07 33.21	+05 38 55.5	20.5	608	2000 GE87	2004 05 30.30929	16 39 29.81	-21 07 00.1	17.2 R	703
2000 EB164	2004 02 15.45014	10 07 32.61	+05 39 00.0	20.2	608	2000 GE87	2004 05 30.31723	16 39 29.17	-21 07 01.6	16.9 R	703
2000 ED178	2004 05 28.26030	14 38 25.23	-13 29 58.8	20.2 V	691	2000 GE87	2004 05 30.32523	16 39 28.73	-21 07 01.3	17.2 R	703
2000 ED178	2004 05 28.29052	14 38 23.82	-13 29 55.1	21.0 V	691	2000 GY89	2004 01 29.21655	08 08 55.52	+08 43 16.4	18.8	704
2000 ED178	2004 05 28.35768	14 38 20.67	-13 29 46.4	21.6 V	691	2000 GY89	2004 01 29.24179	08 08 54.27	+08 43 27.8	19.4	704
2000 EQ185	2004 05 28.26030	14 38 54.48	-13 27 51.3	19.4 V	691	2000 GY89	2004 01 29.25427	08 08 53.61	+08 43 33.9	19.3	704
2000 EQ185	2004 05 28.29052	14 38 53.02	-13 27 49.9	19.4 V	691	2000 GY89	2004 01 29.26715	08 08 52.91	+08 43 39.0	19.5	704
2000 EQ185	2004 05 28.35768	14 38 49.82	-13 27 46.7	19.6 V	691	2000 GY89	2004 02 26.22626	07 52 05.92	+12 18 48.6	19.0	704
2000 FT4	2004 05 29.18145	13 40 26.50	-11 21 08.4	20.6 V	691	2000 GY89	2004 02 26.23824	07 52 05.67	+12 18 53.5	19.8	704
2000 FT4	2004 05 29.21330	13 40 25.57	-11 21 03.8	20.6 V	691	2000 GY89	2004 02 26.26290	07 52 05.23	+12 19 04.5	19.3	704
2000 FT4	2004 05 29.24504	13 40 24.61	-11 20 59.1	21.1 V	691	2000 GJ92	2004 05 28.17084	13 21 51.78	-07 15 13.1	20.1 V	691
2000 FQ20	2004 05 15.30622	16 48 08.26	-12 50 25.0	18.4	704	2000 GJ92	2004 05 28.20073	13 21 51.62	-07 15 10.2	20.1 V	691
2000 FQ20	2004 05 15.31644	16 48 07.77	-12 50 24.4	18.8	704	2000 GJ92	2004 05 28.23174	13 21 51.44	-07 15 07.4	20.1 V	691
2000 FQ20	2004 05 15.32679	16 48 07.27	-12 50 23.8	19.1	704	2000 GX93	2004 05 14.30181	17 06 58.19	+00 52 41.9	18.5	704
2000 FQ20	2004 05 15.33885	16 48 06.67	-12 50 22.5	19.2	704	2000 GX93	2004 05 14.31139	17 06 57.81	+00 52 44.9	19.4	704
2000 FQ20	2004 05 15.34890	16 48 06.22	-12 50 22.7	19.2	704	2000 GX93	2004 05 14.33061	17 06 56.91	+00 52 52.6	18.9	704
2000 FQ20	2004 05 23.29000	16 41 31.37	-12 46 27.9	18.2	704	2000 GX93	2004 05 14.34041	17 06 56.44	+00 52 55.9	19.4	704
2000 FQ20	2004 05 23.29892	16 41 30.84	-12 46 27.7	18.6	704	2000 GX93	2004 05 14.40102	17 06 53.77	+00 53 18.0	18.6	644
2000 FQ20	2004 05 23.30785	16 41 30.34	-12 46 28.4	18.5	704	2000 GX93	2004 05 14.41696	17 06 53.05	+00 53 23.7	18.8	644
2000 FQ20	2004 05 23.31678	16 41 29.84	-12 46 28.0	18.2	704	2000 GX93	2004 05 14.43177	17 06 52.38	+00 53 29.3	19.5	644
2000 FQ20	2004 05 23.32591	16 41 29.31	-12 46 27.6	18.5	704	2000 GX93	2004 05 29.28326	16 54 21.01	+01 56 37.1	20.0 R	683
2000 FT26	2004 05 28.25768	14 49 38.77	-12 04 25.4	19.4 V	691	2000 GX93	2004 05 29.29666	16 54 20.21	+01 56 40.6	19.8 R	683
2000 FT26	2004 05 28.28786	14 49 37.58	-12 04 20.4	19.5 V	691	2000 GX93	2004 05 29.31002	16 54 19.61	+01 56 41.5	19.4 R	683
2000 FT26	2004 05 28.35511	14 49 34.95	-12 04 08.7	19.3 V	691	2000 GZ93	2004 05 29.98346	15 49 42.34	+07 35 29.2	18.3 R	118
2000 FK29	2004 05 29.23794	14 30 42.54	-18 12 55.2	17.7 R	703	2000 GZ93	2004 05 29.98789	15 49 42.15	+07 35 29.4	17.8 R	118
2000 FK29	2004 05 29.24701	14 30 42.17	-18 12 53.6	17.5 R	703	2000 GZ93	2004 05 29.99336	15 49 41.92	+07 35 29.6	18.1 R	118
2000 FK29	2004 05 29.25604	14 30 41.78	-18 12 52.2	17.9 R	703	2000 GZ93	2004 05 29.99780	15 49 41.74	+07 35 29.6	18.1 R	118
2000 FK29	2004 05 29.26507	14 30 41.40	-18 12 49.6	17.6 R	703	2000 GZ93	2004 06 04.28416	15 46 19.17	+07 30 49.5	17.7	644
2000 FK33	2004 05 28.27613	14 35 24.46	-19 22 04.1	19.3 V	691	2000 GZ93	2004 06 04.31115	15 46 18.13	+07 30 46.1	17.7	644
2000 FK33	2004 05 28.30638	14 35 22.98	-19 22 03.8	19.3 V	691	2000 GZ93	2004 06 04.35321	15 46 16.50	+07 30 40.9	17.9	644
2000 FK33	2004 05 28.37350	14 35 19.72	-19 22 02.9	19.5 V	691	2000 GS97	2004 05 30.30021	15 52 34.56	-21 41 48.4	18.3 R	703
2000 FF33	2004 05 29.24588	14 43 35.41	-10 30 21.6	18.7 R	703	2000 GS97	2004 05 30.30815	15 52 33.98	-21 41 48.3	18.7 R	703
2000 FF33	2004 05 29.25491	14 43 34.87	-10 30 23.9	19.6 R	703	2000 GS97	2004 05 30.31610	15 52 33.44	-21 41 49.1	18.8 R	703
2000 FF33	2004 05 29.26394	14 43 34.45	-10 30 24.7	19.1 R	703	2000 GS97	2004 05 30.32409	15 52 32.95	-21 41 49.5	18.8 R	703
2000 FF33	2004 05 29.27301	14 43 34.06	-10 30 26.0	19.2 R	703	2000 GX98	2004 05 29.76744	21 28 12.48	-12 59 49.5	18.1 R	E12
2000 FT33	2004 05 29.17610	13 39 16.03	-09 43 03.2	20.0 V	691	2000 GX98	2004 05 29.77315	21 28 12.96	-12 59 47.5	18.7 R	E12
2000 FT33	2004 05 29.20810	13 39 15.57	-09 43 04.8	20.4 V	691	2000 GX98	2004 05 29.77885	21 28 13.27	-12 59 42.4	18.1 R	E12
2000 FT33	2004 05 29.23977	13 39 15.10	-09 43 06.4	20.4 V	691	2000 GX98	2004 05 29.78454	21 28 13.71	-12 59 40.3	18.0 R	E12
2000 FC38	2004 02 11.44716	10 59 31.10	+10 53 20.5	19.3	644	2000 GM101	2004 05 28.54861	16 27 37.95	-22 25 50.6	18.1 V	428
2000 FC38	2004 02 11.46971	10 59 30.13	+10 53 29.7	19.4	644	2000 GM101	2004 05 28.63487	16 27 32.96	-22 25 32.5	17.8 V	428
2000 FC38	2004 02 11.49182	10 59 29.26	+10 53 39.0	19.7	644	2000 GM101	2004 05 28.64642	16 27 32.29	-22 25 30.1	18.3 V	428
2000 FC38	2004 02 23.27939	10 50 25.99	+12 18 16.3	19.2	704	2000 GD110	2004 05 28.17084	13 21 20.23	-06 39 58.4	20.3 V	691
2000 FC38	2004 02 23.29326	10 50 25.32	+12 18 23.0	19.0	704	2000 GD110	2004 05 28.20073	13 21 19.81	-06 40 00.8	20.3 V	691
2000 FC38	2004 02 23.30479	10 50 24.69	+12 18 27.7	18.9	704	2000 GD110	2004 05 28.23174	13 21 19.36	-06 40 02.8	20.7 V	691
2000 FC38	2004 02 23.31868	10 50 23.96	+12 18 33.7	19.2	704	2000 GY112	2004 05 28.17084	13 16 44.61	-06 24 22.0	19.8 V	691
2000 FC38	2004 02 23.33292	10 50 23.15	+12 18 39.9	19.5	704	2000 GY112	2004 05 28.20073	13 16 44.28	-06 24 23.2	20.1 V	691
2000 FQ39	2004 05 21.28617	14 54 59.82	-13 47 36.9	19.2	704	2000 GY112	2004 05 28.23174	13 16 43.93	-06 24 24.5	19.9 V	691
2000 FQ39	2004 05 21.29536	14 54 59.40	-13 47 36.7	19.6	704	2000 GL113	2004 02 04.53509	09 57 50.59	-08 29 53.1	19.1	608
2000 FQ39	2004 05 21.30459	14 54 58.76	-13 47 35.6	19.5	704	2000 GL113	2004 02 04.54573	09 57 50.10	-08 29 52.7	19.2	608
2000 FQ39	2004 05 21.31378	14 54 58.33	-13 47 33.9	19.7	704	2000 GL113	2004 02 04.55642	09 57 49.59	-08 29 52.9	19.0	608
2000 FQ39	2004 05 21.32307	14 54 57.78	-13 47 33.9	20.0	704	2000 GL113	2004 02 14.23332	09 50 14.15	-08 13 06.5	18.8	644
2000 FQ39	2004 05 28.26286	14 49 21.17	-13 37 13.3	19.7 V	691	2000 GL113	2004 02 14.25904	09 50 12.82	-08 13 01.4	18.0	644
2000 FQ39	2004 05 28.29320	14 49 19.76	-13 37 11.2	19.6 V	691	2000 GL113	20				

2000 HL ₂₁	2004 06 01.41699	22 03 00.60	-06 44 47.7	19.2 R	703	2000 JW ₁₀	2004 05 29.17610	13 36 43.22	-09 52 50.4	20.3 V	691
2000 HL ₂₁	2004 06 01.42432	22 03 01.10	-06 44 43.6	19.1 R	703	2000 JW ₁₀	2004 05 29.20810	13 36 42.49	-09 52 44.5	21.2 V	691
2000 HL ₂₁	2004 06 01.43163	22 03 01.70	-06 44 40.5	19.2 R	703	2000 JW ₁₀	2004 05 29.23977	13 36 41.85	-09 52 38.3	20.3 V	691
2000 HL ₂₁	2004 06 01.43897	22 03 02.16	-06 44 39.6	19.6 R	703	2000 JN ₁₁	2004 05 31.43315	22 22 30.39	-04 21 31.6	18.8 R	703
2000 HG ₂₂	2004 05 28.17084	13 19 51.50	-07 32 40.4	20.2 V	691	2000 JN ₁₁	2004 05 31.43735	22 22 30.83	-04 21 27.2	17.8 R	703
2000 HG ₂₂	2004 05 28.20073	13 19 51.19	-07 32 29.4	19.9 V	691	2000 JN ₁₁	2004 05 31.44155	22 22 31.19	-04 21 26.2	18.6 R	703
2000 HG ₂₂	2004 05 28.23174	13 19 50.86	-07 32 17.7	19.7 V	691	2000 JN ₁₁	2004 05 31.44580	22 22 31.57	-04 21 22.1	18.6 R	703
2000 HX ₂₉	2004 06 04.18267	13 01 30.22	-10 06 14.2	18.7	644	2000 JQ ₁₁	2004 06 04.18631	13 29 17.02	-14 31 21.0	19.0	644
2000 HX ₂₉	2004 06 04.20337	13 01 30.82	-10 06 14.6	18.7	644	2000 JQ ₁₁	2004 06 04.18997	13 29 17.12	-14 31 19.1	19.0	644
2000 HX ₂₉	2004 06 04.22475	13 01 31.43	-10 06 15.0	19.0	644	2000 JQ ₁₁	2004 06 04.20701	13 29 17.41	-14 31 13.0	18.9	644
2000 HJ ₃₄	2004 05 31.43315	22 29 01.84	-02 59 13.2	18.3 R	703	2000 JQ ₁₁	2004 06 04.21065	13 29 17.50	-14 31 11.8	19.1	644
2000 HJ ₃₄	2004 05 31.43735	22 29 02.20	-02 59 09.7	18.1 R	703	2000 JQ ₁₁	2004 06 04.22876	13 29 17.80	-14 31 05.1	19.1	644
2000 HJ ₃₄	2004 05 31.44155	22 29 02.63	-02 59 06.9	18.2 R	703	2000 JQ ₁₁	2004 06 04.23260	13 29 17.89	-14 31 03.1	19.5	644
2000 HJ ₃₄	2004 05 31.44580	22 29 03.06	-02 59 02.7	18.2 R	703	2000 JT ₁₈	2004 06 01.24612	13 00 34.71	+14 05 27.7	18.3 R	703
2000 HV ₃₇	2004 05 31.43105	21 56 07.75	-09 03 19.9	18.6 R	703	2000 JT ₁₈	2004 06 01.25551	13 00 34.92	+14 05 21.9	18.6 R	703
2000 HV ₃₇	2004 05 31.43527	21 56 08.03	-09 03 19.3	19.1 R	703	2000 JT ₁₈	2004 06 01.26490	13 00 34.88	+14 05 15.9	19.0 R	703
2000 HV ₃₇	2004 05 31.43943	21 56 08.38	-09 03 19.2	19.3 R	703	2000 JT ₁₈	2004 06 01.27428	13 00 34.94	+14 05 09.7	18.6 R	703
2000 HV ₃₇	2004 05 31.44365	21 56 08.74	-09 03 17.7	18.2 R	703	2000 JJ ₂₂	2004 05 29.18145	13 40 31.36	-11 39 24.7	19.7 V	691
2000 HE ₄₀	2004 05 28.25478	14 36 21.33	-11 34 39.5	19.4 V	691	2000 JJ ₂₂	2004 05 29.21330	13 40 30.78	-11 39 23.4	19.8 V	691
2000 HE ₄₀	2004 05 28.28536	14 36 19.83	-11 34 36.4	19.3 V	691	2000 JJ ₂₂	2004 05 29.24504	13 40 30.20	-11 39 21.9	19.9 V	691
2000 HE ₄₀	2004 05 28.35248	14 36 16.55	-11 34 29.4	19.4 V	691	2000 JJ ₂₉	2004 05 29.20282	13 53 58.65	-14 16 43.4	19.1 R	703
2000 HQ ₄₅	2004 05 28.26286	14 44 56.56	-13 27 12.3	18.7 V	691	2000 JJ ₂₉	2004 05 29.21188	13 53 58.59	-14 16 40.7	19.2 R	703
2000 HQ ₄₅	2004 05 28.29320	14 44 54.96	-13 27 08.7	18.8 V	691	2000 JJ ₂₉	2004 05 29.22093	13 53 58.37	-14 16 36.4	18.8 R	703
2000 HQ ₄₅	2004 05 28.36043	14 44 51.46	-13 27 00.7	18.3 V	691	2000 JJ ₂₉	2004 05 29.23001	13 53 58.28	-14 16 33.7	19.0 R	703
2000 HG ₅₁	2004 06 01.41699	21 56 22.09	-07 01 03.4	18.0 R	703	2000 JU ₂₉	2004 05 31.43105	22 05 19.12	-08 32 36.4	19.4 R	703
2000 HG ₅₁	2004 06 01.42432	21 56 22.83	-07 00 58.6	18.3 R	703	2000 JU ₂₉	2004 05 31.43527	22 05 19.41	-08 32 35.9	18.5 R	703
2000 HG ₅₁	2004 06 01.43163	21 56 23.48	-07 00 53.5	18.5 R	703	2000 JU ₂₉	2004 05 31.43943	22 05 19.59	-08 32 33.5	18.6 R	703
2000 HG ₅₁	2004 06 01.43897	21 56 24.24	-07 00 49.1	18.6 R	703	2000 JU ₂₉	2004 05 31.44365	22 05 19.89	-08 32 30.8	18.7 R	703
2000 HM ₅₄	2004 05 11.18626	10 43 01.45	-01 16 59.8	18.1 R	703	2000 JM ₃₇	2004 05 29.24987	15 43 34.51	-20 49 09.7	18.2	704
2000 HM ₅₄	2004 05 11.19569	10 43 01.95	-01 16 59.0	18.8 R	703	2000 JM ₃₇	2004 05 29.25877	15 43 33.85	-20 49 10.6	18.2	704
2000 HM ₅₄	2004 05 11.20505	10 43 02.53	-01 16 56.6	18.1 R	703	2000 JM ₃₇	2004 05 29.26758	15 43 33.25	-20 49 10.7	18.7	704
2000 HM ₅₄	2004 05 11.21419	10 43 03.19	-01 16 55.8	18.4 R	703	2000 JM ₃₇	2004 05 29.28518	15 43 32.06	-20 49 10.7	18.4	704
2000 HM ₅₄	2004 05 14.15711	10 46 07.06	-01 09 10.4	18.8	704	2000 JM ₃₇	2004 05 30.25003	15 42 30.69	-20 49 35.1	17.9	704
2000 HM ₅₄	2004 05 14.16679	10 46 07.57	-01 09 09.6	19.2	704	2000 JM ₃₇	2004 05 30.25878	15 42 30.16	-20 49 34.6	18.7	704
2000 HM ₅₄	2004 05 14.17639	10 46 08.22	-01 09 07.8	19.1	704	2000 JM ₃₇	2004 05 30.26758	15 42 29.52	-20 49 35.2	18.5	704
2000 HM ₅₄	2004 05 14.18591	10 46 08.81	-01 09 05.9	18.9	704	2000 JG ₄₀	2004 05 28.27613	14 41 40.81	-18 43 17.8	18.9 V	691
2000 HM ₅₄	2004 05 14.19543	10 46 09.37	-01 09 05.2	18.9	704	2000 JG ₄₀	2004 05 28.30638	14 41 39.63	-18 43 07.0	18.7 V	691
2000 HA ₅₇	2004 05 29.24247	14 01 03.62	-08 35 39.4	18.5 R	703	2000 JG ₄₀	2004 05 28.37350	14 41 37.04	-18 42 44.5	19.0 V	691
2000 HA ₅₇	2004 05 29.25153	14 01 03.37	-08 35 42.6	18.0 R	703	2000 JE ₄₁	2004 05 30.29562	15 28 00.57	-16 43 23.6	18.5 R	703
2000 HA ₅₇	2004 05 29.26056	14 01 03.07	-08 35 44.4	18.8 R	703	2000 JE ₄₁	2004 05 30.30362	15 28 00.08	-16 43 24.5	18.1 R	703
2000 HA ₅₇	2004 05 29.26961	14 01 02.72	-08 35 47.2	19.6 R	703	2000 JE ₄₁	2004 05 30.31160	15 27 59.66	-16 43 24.9	17.9 R	703
2000 HB ₆₄	2004 05 28.18126	13 18 21.83	-10 44 48.6	20.5 V	691	2000 JE ₄₁	2004 05 30.31951	15 27 59.12	-16 43 27.4	18.5 R	703
2000 HB ₆₄	2004 05 28.21109	13 18 21.45	-10 44 50.8	20.4 V	691	2000 JJ ₄₆	2004 05 29.25431	15 35 40.51	-16 11 21.1	18.3	704
2000 HB ₆₄	2004 05 28.24234	13 18 21.07	-10 44 52.4	20.2 V	691	2000 JJ ₄₆	2004 05 29.26279	15 35 40.08	-16 11 20.4	18.3	704
2000 HD ₆₆	2004 05 28.17084	13 18 18.99	-07 42 08.1	19.6 V	691	2000 JJ ₄₆	2004 05 29.27120	15 35 39.64	-16 11 17.4	18.3	704
2000 HD ₆₆	2004 05 28.20073	13 18 18.55	-07 42 02.8	19.9 V	691	2000 JJ ₄₆	2004 05 30.29678	15 34 49.66	-16 06 47.2	17.1 R	703
2000 HD ₆₆	2004 05 28.23174	13 18 18.11	-07 41 57.3	19.8 V	691	2000 JJ ₄₆	2004 05 30.30476	15 34 49.26	-16 06 44.9	18.7 R	703
2000 HW ₆₈	2004 05 29.17345	13 49 01.81	-09 07 39.3	20.5 V	691	2000 JJ ₄₆	2004 05 30.31272	15 34 49.03	-16 06 42.7	17.9 R	703
2000 HW ₆₈	2004 05 29.20549	13 49 01.39	-09 07 34.8	21.4 V	691	2000 JJ ₄₆	2004 05 30.32066	15 34 48.45	-16 06 41.2	18.6 R	703
2000 HW ₆₈	2004 05 29.23716	13 49 00.98	-09 07 30.5	21.2 V	691	2000 JF ₅₅	2004 06 01.41907	21 49 34.06	-08 45 39.0	18.6 R	703
2000 HZ ₆₉	2004 05 31.43105	22 04 37.81	-10 25 37.2	18.2 R	703	2000 JF ₅₅	2004 06 01.42640	21 49 34.52	-08 45 37.1	18.8 R	703
2000 HZ ₆₉	2004 05 31.43527	22 04 38.19	-10 25 35.0	18.3 R	703	2000 JF ₅₅	2004 06 01.43371	21 49 34.80	-08 45 32.5	19.1 R	703
2000 HZ ₆₉	2004 05 31.43943	22 04 38.48	-10 25 33.0	18.4 R	703	2000 JF ₅₅	2004 06 01.44106	21 49 35.17	-08 45 31.4	19.2 R	703
2000 HZ ₆₉	2004 05 31.44365	22 04 38.70	-10 25 31.5	18.7 R	703	2000 JA ₅₇	2004 05 29.57698	15 08 02.22	-13 58 35.5	17.0 R	E12
2000 HK ₇₀	2004 05 28.27613	14 36 02.19	-18 30 50.7	19.8 V	691	2000 JA ₅₇	2004 05 29.58153	15 08 02.04	-13 58 32.7	17.1 R	E12
2000 HK ₇₀	2004 05 28.30638	14 36 00.95	-18 30 44.1	19.8 V	691	2000 JA ₅₇	2004 05 29.58611	15 08 01.77	-13 58 28.3	17.6 R	E12
2000 HK ₇₀	2004 05 28.37350	14 35 58.21	-18 30 28.9	20.0 V	691	2000 JA ₅₇	2004 05 29.59069	15 08 01.56	-13 58 25.9	17.2 R	E12
2000 HS ₇₄	2004 05 29.16770	13 51 39.48	-06 20 54.6	20.0 V	691	2000 JU ₅₇	2004 05 29.59897	15 09 58.20	-15 05 52.0	18.1 R	E12
2000 HS ₇₄	2004 05 29.20008	13 51 38.69	-06 20 55.7	20.3 V	691	2000 JU ₅₇	2004 05 29.60356	15 09 58.05	-15 05 49.5	17.6 R	E12
2000 HS ₇₄	2004 05 29.23199	13 51 37.90	-06 20 56.5	20.3 V	691	2000 JU ₅₇	2004 05 29.60814	15 09 57.87	-15 05 47.0	18.0 R	E12
2000 HK ₇₆	2004 01 19.27586	08 07 10.76	+39 50 34.3	19.3	704	2000 JU ₅₇	2004 05 29.61272	15 09 57.51	-15 05 45.7	17.8 R	E12
2000 HK ₇₆	2004 01 19.28850	08 07 09.89	+39 50 37.8	19.1	704	2000 JU ₅₇	2004 05 30.29448	15 09 25.59	-14 59 58.0	17.9 R	703
2000 HK ₇₆	2004 01 19.30118	08 07 09.01	+39 50 41.3	19.3	704	2000 JU ₅₇	2004 05 30.30249	15 09 25.23	-14 59 53.3	18.5 R	703
2000 HK ₇₆	2004 01 19.31411	08 07 08.21	+39 50 45.2	19.2	704	2000 JU ₅₇	2004 05 30.31046	15 09 24.78	-14 59 50.4	18.1 R	703
2000 HK ₇₆	2004 01 19.32690	08 07 07.37	+39 50 50.2	19.3	704	2000 JU ₅₇	2004 05 30.31839	15 09 24.37	-14 59 46.0	18.4 R	703
2000 HK ₇₆	2004 01 28.14531	07 57 53.44	+40 25 36.9	20.4 V	703	2000 JJ ₆₂	2004 05 29.18145	13 42 22.57	-12 17 44.6	19.2 V	691
2000 HK ₇₆	2004 01 28.15561	07 57 52.67	+40 25 38.7	19.5 V	703	2000 JJ ₆₂	2004 05 29.18408	13 42 22.50	-12 17 43.7	19.5 V	691
2000 HK ₇₆	2004 01 28.16595	07 57 52.11	+40 25 40.2	19.8 V	703	2000 JJ ₆₂	2004 05 29.21330	13 42 21.96	-12 17 32.1	19.2 V	691
2000 HK ₇₆	2004 01 28.17626	07 57 51.40	+40 25 41.9	20.4 V	703	2000 JJ ₆₂	2004 05				

2000 JS ₆₆	2004 05 29.26520	15 27 02.22	+29 21 46.2	15.7 R	H41	2000 LK ₁₆	2004 05 29.38082	19 45 00.93	-14 31 57.6	17.7	704
2000 JS ₆₆	2004 05 29.26623	15 27 02.19	+29 21 55.4	15.8 R	H41	2000 LK ₁₆	2004 05 29.38821	19 45 01.05	-14 31 51.8	18.2	704
2000 JS ₆₆	2004 05 29.26725	15 27 02.18	+29 22 04.6	15.7 R	H41	2000 LK ₁₆	2004 05 29.38962	19 45 01.08	-14 31 50.9	17.9	704
2000 JS ₆₆	2004 05 29.26771	15 27 03.41	+29 22 13.2	15.4	704	2000 LK ₁₆	2004 05 29.39664	19 45 01.28	-14 31 45.4	18.1	704
2000 JS ₆₆	2004 05 29.26823	15 27 02.15	+29 22 13.7	15.8 R	H41	2000 LK ₁₆	2004 05 29.39851	19 45 01.29	-14 31 43.6	18.0	704
2000 JS ₆₆	2004 05 29.26915	15 27 02.13	+29 22 22.2	15.7 R	H41	2000 LK ₁₆	2004 05 29.40490	19 45 01.37	-14 31 38.2	18.2	704
2000 JS ₆₆	2004 05 29.27613	15 27 03.23	+29 23 29.8	15.5	704	2000 LK ₁₆	2004 05 29.40731	19 45 01.43	-14 31 36.4	17.8	704
2000 JS ₆₆	2004 05 29.28466	15 27 03.06	+29 24 47.7	15.6	704	2000 LK ₁₆	2004 05 29.41618	19 45 01.61	-14 31 29.7	17.8	704
2000 JS ₆₆	2004 05 29.88172	15 27 13.48	+30 54 36.3	15.6 V	A16	2000 LK ₁₆	2004 05 30.39547	19 45 22.84	-14 18 27.1	18.6	704
2000 JS ₆₆	2004 05 29.88408	15 27 13.45	+30 54 58.1	15.6 V	A16	2000 LK ₁₆	2004 05 30.39954	19 45 22.90	-14 18 23.9	18.1	704
2000 JS ₆₆	2004 05 29.88479	15 27 13.46	+30 55 04.4	15.6 V	A16	2000 LK ₁₆	2004 05 30.40392	19 45 22.97	-14 18 21.0	18.4	704
2000 JS ₆₆	2004 05 29.88763	15 27 13.41	+30 55 29.9	15.7 V	A16	2000 LK ₁₆	2004 05 30.40835	19 45 23.02	-14 18 17.7	18.1	704
2000 JS ₆₆	2004 05 29.89281	15 27 13.34	+30 56 16.5	15.5 V	A16	2000 LK ₁₆	2004 05 30.41250	19 45 23.10	-14 18 14.1	18.1	704
2000 JS ₆₆	2004 05 29.92959	15 27 12.75	+31 01 44.9	15.3 V	198	2000 LK ₁₆	2004 05 30.41716	19 45 23.19	-14 18 09.9	17.7	704
2000 JS ₆₆	2004 05 29.93072	15 27 12.73	+31 01 54.8	15.3 V	198	2000 LW ₂₁	2004 05 27.50426	15 29 55.93	-28 14 46.7	17.8 V	428
2000 JS ₆₆	2004 05 29.93299	15 27 12.69	+31 02 15.3	15.4 V	198	2000 LW ₂₁	2004 05 27.53519	15 29 54.28	-28 14 28.1	17.6 V	428
2000 JS ₆₆	2004 05 29.93375	15 27 12.68	+31 02 21.6	15.4 V	198	2000 LR ₂₃	2004 05 15.40620	19 23 36.36	-09 35 54.1	18.3	704
2000 JS ₆₆	2004 05 29.98896	15 27 11.81	+31 10 29.8	15.6 R	A39	2000 LR ₂₃	2004 05 15.41546	19 23 36.43	-09 35 46.6	18.7	704
2000 JS ₆₆	2004 05 29.99899	15 27 11.74	+31 11 58.8	15.6 R	A39	2000 LR ₂₃	2004 05 15.42469	19 23 36.45	-09 35 38.7	18.5	704
2000 JS ₆₆	2004 05 30.00825	15 27 11.63	+31 13 20.9	15.8 R	A39	2000 LR ₂₃	2004 05 15.43473	19 23 36.57	-09 35 29.2	19.1	704
2000 JS ₆₆	2004 05 30.01649	15 27 11.58	+31 14 33.9	15.6 R	A39	2000 LR ₂₃	2004 05 23.37554	19 23 51.29	-07 37 42.3	18.1	704
2000 JS ₆₆	2004 05 30.08932	15 27 18.21	+31 25 56.9	15.4	H72	2000 LR ₂₃	2004 05 23.38851	19 23 51.16	-07 37 30.5	18.4	704
2000 JS ₆₆	2004 05 30.09002	15 27 18.29	+31 26 03.0	15.4	H72	2000 LR ₂₃	2004 05 23.39798	19 23 51.14	-07 37 22.2	18.7	704
2000 JS ₆₆	2004 05 30.09073	15 27 18.19	+31 26 09.6	15.4	H72	2000 LR ₂₃	2004 05 23.40657	19 23 51.01	-07 37 15.0	18.8	704
2000 JS ₆₆	2004 05 30.09145	15 27 18.20	+31 26 15.9	15.4	H72	2000 LR ₂₃	2004 05 23.41515	19 23 51.00	-07 37 06.5	18.5	704
2000 JS ₆₆	2004 05 30.15872	15 27 17.02	+31 36 20.2	15.1 V	H72	2000 LG ₃₅	2004 06 05.28677	14 44 52.80	+00 51 30.5	18.9 R	926
2000 JS ₆₆	2004 05 30.15954	15 27 16.89	+31 36 27.7	15.8 V	H72	2000 LG ₃₅	2004 06 05.29860	14 44 52.26	+00 51 26.8	18.9 R	926
2000 JS ₆₆	2004 05 30.16038	15 27 16.84	+31 36 35.1	15.3 V	H72	2000 LG ₃₅	2004 06 05.31061	14 44 51.77	+00 51 22.8	19.6 R	926
2000 JS ₆₆	2004 05 30.16120	15 27 16.77	+31 36 42.6	15.3 V	H72	2000 MB ₅	2004 05 29.72816	20 36 20.92	-24 00 38.4	17.8 R	E12
2000 JS ₆₆	2004 05 30.20486	15 27 15.82	+31 43 09.0	16.4	H72	2000 MB ₅	2004 05 29.73387	20 36 21.05	-24 00 36.5	17.4 R	E12
2000 JS ₆₆	2004 05 30.20569	15 27 15.80	+31 43 16.5	16.4	H72	2000 MB ₅	2004 05 29.73956	20 36 21.10	-24 00 34.3	17.7 R	E12
2000 JS ₆₆	2004 05 30.20652	15 27 15.83	+31 43 23.3	16.6	H72	2000 MB ₅	2004 05 29.74524	20 36 21.22	-24 00 32.3	17.7 R	E12
2000 JS ₆₆	2004 05 30.86277	15 27 28.61	+33 18 42.9	16.4	130	2000 NF ₁₁	2004 05 30.21781	11 38 05.27	+45 01 14.6	18.3	704
2000 JS ₆₆	2004 05 30.86468	15 27 28.60	+33 18 59.5	16.2	130	2000 NF ₁₁	2004 05 30.22641	11 38 06.29	+45 01 02.6	18.5	704
2000 JS ₆₆	2004 05 30.86632	15 27 28.57	+33 19 13.7	16.2	130	2000 NF ₁₁	2004 05 30.23475	11 38 07.31	+45 00 53.0	18.5	704
2000 JS ₆₆	2004 05 30.86822	15 27 28.57	+33 19 30.4	16.3	130	2000 NF ₁₁	2004 05 30.24315	11 38 08.35	+45 00 43.4	18.3	704
2000 JS ₆₆	2004 05 31.30422	15 27 31.22	+34 22 01.7	16.2 R	H41	2000 NL ₁₇	2004 05 28.39094	16 54 21.36	-02 54 08.8	18.3 V	691
2000 JS ₆₆	2004 05 31.30611	15 27 31.21	+34 22 18.3	16.1 R	H41	2000 NL ₁₇	2004 05 28.41750	16 54 19.88	-02 54 15.6	18.2 V	691
2000 JS ₆₆	2004 05 31.30764	15 27 31.19	+34 22 30.7	16.2 R	H41	2000 NL ₁₇	2004 05 28.44719	16 54 18.14	-02 54 23.7	18.4 V	691
2000 JS ₆₆	2004 05 31.30892	15 27 31.23	+34 22 41.8	16.2 R	H41	2000 NS ₁₈	2004 05 30.71699	22 50 36.92	-09 34 30.9		E12
2000 JS ₆₆	2004 05 31.31001	15 27 31.20	+34 22 50.7	15.9 R	H41	2000 NS ₁₈	2004 05 30.72153	22 50 37.33	-09 34 29.7	18.3 R	E12
2000 JS ₆₆	2004 05 31.31112	15 27 31.21	+34 22 59.9	16.0 R	H41	2000 NS ₁₈	2004 05 30.72610	22 50 37.66	-09 34 27.5	19.1 R	E12
2000 JS ₆₆	2004 06 01.25977	15 27 50.19	+36 35 01.9	15.9 R	H41	2000 NS ₁₈	2004 05 30.73064	22 50 37.89	-09 34 25.4		E12
2000 JS ₆₆	2004 06 01.26227	15 27 50.16	+36 35 22.2	16.1 R	H41	2000 NF ₂₁	2004 06 01.39243	21 33 45.60	-06 19 16.8	18.2 R	703
2000 JS ₆₆	2004 06 01.26325	15 27 50.15	+36 35 30.1	16.0 R	H41	2000 NF ₂₁	2004 06 01.39868	21 33 45.83	-06 19 13.5	18.4 R	703
2000 JS ₆₆	2004 06 01.26430	15 27 50.13	+36 35 38.9	16.0 R	H41	2000 NF ₂₁	2004 06 01.40499	21 33 46.07	-06 19 09.1	18.1 R	703
2000 JS ₆₆	2004 06 01.26520	15 27 50.12	+36 35 46.0	15.9 R	H41	2000 NF ₂₁	2004 06 01.41128	21 33 46.30	-06 19 04.3	17.9 R	703
2000 JS ₆₆	2004 06 02.37285	15 28 11.13	+39 03 11.6	16.0 R	H06	2000 NK ₂₂	2004 05 31.43105	22 05 41.13	-08 38 41.1	18.1 R	703
2000 JS ₆₆	2004 06 02.37731	15 28 11.15	+39 03 45.4	16.0 R	H06	2000 NK ₂₂	2004 05 31.43527	22 05 41.36	-08 38 37.4	18.3 R	703
2000 JS ₆₆	2004 06 02.38234	15 28 11.16	+39 04 23.6	16.1 R	H06	2000 NK ₂₂	2004 05 31.43943	22 05 41.54	-08 38 35.0	18.2 R	703
2000 JS ₆₆	2004 06 04.86594	15 29 21.83	+44 09 38.0	16.3 R	J87	2000 NK ₂₂	2004 05 31.44365	22 05 41.76	-08 38 31.4	18.2 R	703
2000 JS ₆₆	2004 06 04.86782	15 29 21.82	+44 09 51.4	16.2 R	J87	2000 ON ₇	2004 05 29.79409	22 23 54.17	-12 29 38.5	18.3 R	E12
2000 JS ₆₆	2004 06 04.86964	15 29 21.80	+44 10 04.5	16.6 R	J87	2000 ON ₇	2004 05 29.79987	22 23 54.58	-12 29 32.8	18.4 R	E12
2000 JS ₆₆	2004 06 05.31459	15 29 29.16	+45 01 13.7	15.9 R	H06	2000 ON ₇	2004 05 29.80572	22 23 55.05	-12 29 27.9	18.4 R	E12
2000 JS ₆₆	2004 06 05.31649	15 29 29.19	+45 01 26.5	16.1 R	H06	2000 ON ₇	2004 05 29.81148	22 23 55.55	-12 29 22.9	18.9 R	E12
2000 JS ₆₆	2004 06 05.31830	15 29 29.19	+45 01 38.8	16.0 R	H06	2000 OV ₂₅	2004 06 02.43495	22 37 15.03	-10 47 53.9	18.4 R	703
2000 JT ₆₆	2004 05 29.18888	10 37 56.77	+56 54 58.1	20.0 R	926	2000 OV ₂₅	2004 06 02.43976	22 37 15.43	-10 47 52.1	18.3 R	703
2000 JT ₆₆	2004 05 29.18976	10 37 57.22	+56 54 56.7	20.0 R	926	2000 OV ₂₅	2004 06 02.44456	22 37 15.95	-10 47 50.6	17.8 R	703
2000 JT ₆₆	2004 05 29.19065	10 37 57.84	+56 54 54.3	19.7 R	926	2000 OV ₂₅	2004 06 02.44935	22 37 16.48	-10 47 48.7	17.8 R	703
2000 JS ₈₃	2004 05 29.24588	14 43 27.93	-08 30 45.7	18.5 R	703	2000 OA ₄₁	2004 05 29.03541	17 01 24.00	+12 48 28.2	17.4 R	A35
2000 JS ₈₃	2004 05 29.25491	14 43 27.68	-08 30 43.3	18.7 R	703	2000 OA ₄₁	2004 05 29.03896	17 01 23.87	+12 48 29.1	17.4 R	A35
2000 JS ₈₃	2004 05 29.26394	14 43 27.33	-08 30 41.0	18.5 R	703	2000 OA ₄₁	2004 05 29.04256	17 01 23.71	+12 48 30.1	17.5 R	A35
2000 JS ₈₃	2004 05 29.27301	14 43 27.00	-08 30 39.7	18.4 R	703	2000 OA ₄₃	2004 06 02.43306	22 23 16.36	-10 13 18.4	19.2 R	703
2000 KO ₁₂	2004 05 29.17345	13 49 38.49	-08 16 32.8	20.0 V	691	2000 OA ₄₃	2004 06 02.43782	22 23 16.60	-10 13 16.1	18.5 R	703
2000 KO ₁₂	2004 05 29.20549	13 49 37.64	-08 16 34.8	20.0 V	691	2000 OA ₄₃	2004 06 02.44265	22 23 16.80	-10 13 13.3	18.4 R	703
2000 KO ₁₂	2004 05 29.23716	13 49 36.79	-08 16 36.4	19.8 V	691	2000 OA ₄₃	2004 06 02.44744	22 23 17.07	-10 13 11.2	18.7 R	703
2000 KD ₅₄	2004 05 29.27902	15 38 24.71	+05 01 23.6	17.9 R	703	2000 OA ₄₄	2004 05 30.71587	22 39 10.79	-08 35 28.9	18.5 R	E12
2000 KD ₅₄	2004 05 29.28814	15 38 24.25	+05 01 23.2	18.2 R	703	2000 OA ₄₄	2004 05 30.72039	22 39 11.02	-08 35 27.4	18.6 R	E12
2000 KD ₅₄	2004 05 29.29726	15 38 23.83	+05 01 22.8	18.3 R	703	2000 OA ₄₄	2004 05 30.72497	22 39 11.16	-08 35 25.5	18.7 R	E12
2000 KD ₅₄	2004 05 29.30634										

2000 PS ₂₀	2004 05 29.35457	17 47 32.86	-09 37 11.3	19.5	704	2000 RS ₅₃	2004 05 15.41369	21 26 31.93	-01 13 15.7	18.5	644
2000 PS ₂₀	2004 05 29.36332	17 47 32.41	-09 37 12.0	19.1	704	2000 RS ₅₃	2004 05 15.43528	21 26 33.47	-01 12 00.2	18.6	644
2000 PS ₂₀	2004 05 29.37207	17 47 32.02	-09 37 14.1	19.6	704	2000 RS ₅₃	2004 05 23.38737	21 35 37.85	+00 23 39.0	18.9	704
2000 PT ₂₄	2004 05 28.25768	14 48 35.20	-11 27 38.3	19.5 V	691	2000 RS ₅₃	2004 05 23.39683	21 35 38.42	+00 22 45.5	19.2	704
2000 PT ₂₄	2004 05 28.28786	14 48 33.95	-11 27 26.5	19.6 V	691	2000 RS ₅₃	2004 05 23.40542	21 35 39.01	+00 22 51.8	19.0	704
2000 PT ₂₄	2004 05 28.35511	14 48 31.19	-11 27 00.4	19.7 V	691	2000 RS ₅₃	2004 05 23.41401	21 35 39.47	+00 22 57.3	19.3	704
2000 QJ ₁	2004 06 05.43491	22 42 00.41	+01 04 53.3	20.2 R	926	2000 RS ₅₃	2004 05 23.42262	21 35 40.06	+00 23 04.7	18.7	704
2000 QJ ₁	2004 06 05.44433	22 42 00.75	+01 04 57.9	19.6 R	926	2000 RS ₅₃	2004 06 02.40269	21 45 27.28	+02 20 14.1	17.8 R	703
2000 QK ₂₈	2004 06 01.41907	21 54 26.30	-08 41 52.3	18.1 R	703	2000 RS ₅₃	2004 06 02.41039	21 45 27.79	+02 20 19.5	17.9 R	703
2000 QK ₂₈	2004 06 01.42640	21 54 26.83	-08 41 49.5	18.1 R	703	2000 RS ₅₃	2004 06 02.41804	21 45 28.07	+02 20 24.8	18.6 R	703
2000 QK ₂₈	2004 06 01.43371	21 54 27.36	-08 41 48.1	17.6 R	703	2000 RS ₅₃	2004 06 02.42577	21 45 28.51	+02 20 30.5	17.7 R	703
2000 QK ₂₈	2004 06 01.44106	21 54 27.89	-08 41 45.8	18.0 R	703	2000 RM ₆₄	2004 06 01.39243	21 36 46.42	-06 09 09.6	18.4 R	703
2000 QT ₄₀	2004 05 12.76242	20 16 58.03	-27 44 37.8	18.8 R	E12	2000 RM ₆₄	2004 06 01.39868	21 36 46.67	-06 09 06.1	18.6 R	703
2000 QT ₄₀	2004 05 12.77523	20 16 58.61	-27 44 35.2	18.7 R	E12	2000 RM ₆₄	2004 06 01.40499	21 36 46.80	-06 09 03.0	17.9 R	703
2000 QT ₄₀	2004 05 12.78784	20 16 59.31	-27 44 35.4	18.9 R	E12	2000 RM ₆₄	2004 06 01.41128	21 36 47.02	-06 08 59.9	18.4 R	703
2000 QT ₄₀	2004 05 12.80042	20 17 00.02	-27 44 35.0	19.2 R	E12	2000 RR ₇₉	2004 05 31.43212	22 11 23.65	-08 42 17.2	18.4 R	703
2000 QT ₄₀	2004 05 20.69605	20 23 09.74	-27 35 30.5	18.8 R	E12	2000 RR ₇₉	2004 05 31.43631	22 11 23.89	-08 42 14.3	18.6 R	703
2000 QT ₄₀	2004 05 20.70289	20 23 10.08	-27 35 30.6	18.9 R	E12	2000 RR ₇₉	2004 05 31.44049	22 11 23.99	-08 42 11.4	19.0 R	703
2000 QT ₄₀	2004 05 20.70975	20 23 10.15	-27 35 29.7	19.6 R	E12	2000 RR ₇₉	2004 05 31.44474	22 11 24.12	-08 42 09.2	19.2 R	703
2000 QT ₄₀	2004 05 20.71663	20 23 10.48	-27 35 29.0	18.4 R	E12	2000 RS ₉₄	2004 06 01.41596	21 45 55.29	-07 43 54.9	18.1 R	703
2000 QO ₆₅	2004 05 15.32742	16 58 25.88	-11 43 32.8	18.8	704	2000 RS ₉₄	2004 06 01.42329	21 45 55.71	-07 43 52.3	17.8 R	703
2000 QO ₆₅	2004 05 15.33948	16 58 25.28	-11 43 31.2	18.8	704	2000 RS ₉₄	2004 06 01.43059	21 45 56.21	-07 43 48.9	17.9 R	703
2000 QO ₆₅	2004 05 15.34954	16 58 24.83	-11 43 31.1	19.1	704	2000 RS ₉₄	2004 06 01.43792	21 45 56.56	-07 43 46.7	17.3 R	703
2000 QO ₆₅	2004 05 23.29059	16 52 01.70	-11 42 13.1	18.5	704	2000 RN ₉₈	2004 05 31.43315	22 21 36.74	-04 34 02.8	18.7 R	703
2000 QO ₆₅	2004 05 23.29952	16 52 01.25	-11 42 13.5	19.2	704	2000 RN ₉₈	2004 05 31.43735	22 21 36.77	-04 33 58.8	17.4 R	703
2000 QO ₆₅	2004 05 23.32650	16 51 59.72	-11 42 12.9	18.6	704	2000 RN ₉₈	2004 05 31.44155	22 21 37.29	-04 33 57.2	19.5 R	703
2000 QM ₁₀₅	2004 05 29.74685	20 47 58.85	-21 20 32.7	18.5 R	E12	2000 RN ₉₈	2004 05 31.44580	22 21 37.49	-04 33 52.5	18.4 R	703
2000 QM ₁₀₅	2004 05 29.75151	20 47 59.07	-21 20 33.3	18.8 R	E12	2000 RH ₉₉	2004 06 02.40365	22 07 24.86	+01 13 56.7	18.2 R	703
2000 QM ₁₀₅	2004 05 29.75612	20 47 59.33	-21 20 33.8	18.3 R	E12	2000 RH ₉₉	2004 06 02.41132	22 07 25.12	+01 14 02.9	20.4 R	703
2000 QM ₁₀₅	2004 05 29.76071	20 47 59.51	-21 20 34.0	18.8 R	E12	2000 RH ₉₉	2004 06 02.41901	22 07 25.71	+01 14 07.6	20.3 R	703
2000 QR ₁₁₆	2004 05 31.58171	20 26 21.26	-24 18 46.0	16.9 R	E12	2000 RH ₉₉	2004 06 02.42671	22 07 26.09	+01 14 14.9	19.2 R	703
2000 QR ₁₁₆	2004 05 31.58627	20 26 21.54	-24 18 47.0	17.7 R	E12	2000 RU ₁₀₀	2004 06 03.45600	21 11 42.97	-12 35 11.5	17.6	644
2000 QR ₁₁₆	2004 05 31.59081	20 26 21.76	-24 18 47.5	17.9 R	E12	2000 RU ₁₀₀	2004 06 03.46601	21 11 43.18	-12 35 06.8	17.6	644
2000 QR ₁₁₆	2004 05 31.59539	20 26 22.06	-24 18 48.9	17.1 R	E12	2000 RU ₁₀₀	2004 06 03.47618	21 11 43.45	-12 35 01.8	17.6	644
2000 QM ₁₂₂	2004 05 31.44839	22 56 06.21	-08 17 35.9	19.4 R	703	2000 SB ₃	2004 05 29.32146	16 04 37.11	+24 38 25.4	18.6 R	703
2000 QM ₁₂₂	2004 05 31.45257	22 56 06.71	-08 17 30.5	18.8 R	703	2000 SB ₃	2004 05 29.33059	16 04 36.71	+24 38 32.7	18.9 R	703
2000 QM ₁₂₂	2004 05 31.45676	22 56 07.05	-08 17 28.4	18.2 R	703	2000 SB ₃	2004 05 29.33977	16 04 36.27	+24 38 40.5	18.9 R	703
2000 QM ₁₂₂	2004 05 31.46095	22 56 07.50	-08 17 24.7	18.8 R	703	2000 SB ₃	2004 05 29.34894	16 04 35.82	+24 38 45.3	18.1 R	703
2000 QV ₁₂₉	2004 05 30.73585	22 37 31.81	-07 08 11.9		E12	2000 SZ ₅	2004 05 26.22487	15 24 15.65	+11 49 12.6	18.4 R	699
2000 QV ₁₂₉	2004 05 30.74038	22 37 32.01	-07 08 10.5		E12	2000 SZ ₅	2004 05 26.25024	15 24 14.52	+11 49 08.2		699
2000 QV ₁₂₉	2004 05 30.74498	22 37 32.33	-07 08 07.9		E12	2000 SZ ₅	2004 05 26.27562	15 24 13.33	+11 49 05.4		699
2000 QV ₁₂₉	2004 05 30.74954	22 37 32.66	-07 08 06.1		E12	2000 SZ ₅	2004 05 26.30097	15 24 12.22	+11 48 59.8		699
2000 QY ₁₃₀	2004 05 24.29622	17 06 37.95	-03 43 23.3	19.5	704	2000 SL ₁₂	2004 05 31.79914	00 29 15.01	-00 26 13.8	18.8 R	E12
2000 QY ₁₃₀	2004 05 24.30527	17 06 37.49	-03 43 22.7	19.9	704	2000 SL ₁₂	2004 05 31.80484	00 29 15.62	-00 26 10.1	19.6 R	E12
2000 QY ₁₃₀	2004 05 24.31424	17 06 37.08	-03 43 21.9	19.9	704	2000 SL ₁₂	2004 05 31.81056	00 29 16.23	-00 26 05.5	20.4 R	E12
2000 QY ₁₃₀	2004 05 24.32331	17 06 36.57	-03 43 20.8	19.6	704	2000 SL ₁₂	2004 05 31.81631	00 29 16.91	-00 26 01.1	19.1 R	E12
2000 QY ₁₃₀	2004 05 24.33227	17 06 36.13	-03 43 19.7	19.5	704	2000 SK ₁₉	2004 06 04.23505	13 34 04.81	-08 17 05.8	19.9	644
2000 QY ₁₃₀	2004 05 28.39352	17 03 17.85	-03 35 43.5	19.4 V	691	2000 SK ₁₉	2004 06 04.25632	13 34 04.64	-08 17 00.9	19.4	644
2000 QY ₁₃₀	2004 05 28.42010	17 03 16.48	-03 35 40.9	19.4 V	691	2000 SK ₁₉	2004 06 04.27749	13 34 04.46	-08 16 56.7	19.8	644
2000 QY ₁₃₀	2004 05 28.44976	17 03 14.97	-03 35 38.0	19.4 V	691	2000 SO ₂₂	2004 06 03.45600	21 24 14.22	-10 57 40.6	18.5	644
2000 QT ₁₃₁	2004 05 31.43421	22 28 35.91	-06 37 23.0	17.8 R	703	2000 SO ₂₂	2004 06 03.46601	21 24 14.68	-10 57 41.3	18.4	644
2000 QT ₁₃₁	2004 05 31.43839	22 28 36.23	-06 37 21.2	17.8 R	703	2000 SO ₂₂	2004 06 03.47618	21 24 15.09	-10 57 42.7	18.1	644
2000 QT ₁₃₁	2004 05 31.44259	22 28 36.45	-06 37 20.5	18.0 R	703	2000 SM ₂₅	2004 05 15.30738	17 05 36.66	-11 08 38.8	19.0	704
2000 QT ₁₃₁	2004 05 31.44684	22 28 36.97	-06 37 16.4	18.3 R	703	2000 SM ₂₅	2004 05 15.31760	17 05 36.24	-11 08 34.4	19.3	704
2000 QT ₁₃₁	2004 06 02.43401	22 31 37.97	-06 23 20.3	19.0 R	703	2000 SM ₂₅	2004 05 15.32804	17 05 35.79	-11 08 29.3	19.3	704
2000 QT ₁₃₁	2004 06 02.43878	22 31 38.37	-06 23 18.7	19.1 R	703	2000 SM ₂₅	2004 05 15.34000	17 05 35.34	-11 08 25.1	19.2	704
2000 QT ₁₃₁	2004 06 02.44359	22 31 38.80	-06 23 15.7	19.2 R	703	2000 SM ₂₅	2004 05 15.35047	17 05 34.84	-11 08 19.4	19.2	704
2000 QT ₁₃₁	2004 06 02.44839	22 31 39.22	-06 23 15.6	18.4 R	703	2000 SM ₂₅	2004 05 23.33362	16 59 46.82	-10 10 53.8	18.5	704
2000 QM ₁₄₁	2004 05 28.32388	16 16 35.62	-04 13 15.1	19.4 V	291	2000 SM ₂₅	2004 05 23.34223	16 59 46.41	-10 10 49.3	19.0	704
2000 QM ₁₄₁	2004 05 28.34709	16 16 34.51	-04 13 12.2	19.4 V	291	2000 SM ₂₅	2004 05 23.35092	16 59 45.98	-10 10 46.0	18.9	704
2000 QM ₁₄₁	2004 05 28.37106	16 16 33.36	-04 13 08.9	19.9 V	291	2000 SM ₂₅	2004 05 23.35965	16 59 45.53	-10 10 41.7	19.0	704
2000 QN ₁₅₆	2004 05 28.26617	16 25 43.77	+02 16 51.6	19.3 R	683	2000 SM ₂₅	2004 05 23.36829	16 59 45.09	-10 10 38.4	19.2	704
2000 QN ₁₅₆	2004 05 28.27957	16 25 43.07	+02 16 54.9	19.5 R	683	2000 SS ₇₅	2004 06 01.41907	21 49 47.79	-09 24 36.3	18.9 R	703
2000 QN ₁₅₆	2004 05 28.29294	16 25 42.30	+02 16 58.8	19.9 R	683	2000 SS ₇₅	2004 06 01.42640	21 49 48.11	-09 24 34.8	19.0 R	703
2000 QP ₁₅₈	2004 05 28.27091	14 38 22.60	-16 53 36.9	17.7 V	691	2000 SS ₇₅	2004 06 01.43371	21 49 48.40	-09 24 34.4	18.8 R	703
2000 QP ₁₅₈	2004 05 28.30121	14 38 21.60	-16 53 25.0	17.8 V	691	2000 SS ₇₅	2004 06 01.44106	21 49 48.77	-09 24 33.5	19.1 R	703
2000 QP ₁₅₈	2004 05 28.36821	14 38 19.35	-16 52 58.6	17.5 V	691	2000 SU ₈₀	2004 05 28.40131	16 56 48.36	-06 08 45.2	20.1 V	691
2000 QW ₁₈₂	2004 05 30.13514	10 14 20.06	+01 02 51.8	18.0 R	703	2000 SU ₈₀	2004 05 28.42817	16 56 47.15	-06 08 41.4	20.2 V	691
2000 QW ₁₈₂	2004 05 30.14415	10 14 20.80	+01 02 51.2	19.1 R	703	2000 SU ₈₀	2004 05 28.45842	16 5			

2000 SJ ₂₃₅	2004 05 23.32994	16 00 00.33	-07 59 48.4	19.7	704	2001 EV ₁₆	2004 06 01.35807	17 00 27.39	+26 13 28.0	19.7 R	703
2000 SJ ₂₄₅	2004 05 29.16513	13 43 29.04	-07 33 42.9	20.6 V	691	2001 EV ₁₆	2004 06 01.36538	17 00 27.02	+26 13 31.7	18.4 R	703
2000 SJ ₂₄₅	2004 05 29.19749	13 43 28.20	-07 33 42.2	20.5 V	691	2001 EV ₁₆	2004 06 01.37267	17 00 26.53	+26 13 34.5	18.2 R	703
2000 SJ ₂₄₅	2004 05 29.22941	13 43 27.40	-07 33 41.8	20.5 V	691	2001 EV ₁₆	2004 06 01.38001	17 00 26.07	+26 13 38.5	17.3 R	703
2000 SO ₂₇₈	2004 06 04.18992	14 17 39.06	-09 55 46.3	17.9 R	699	2001 ED ₁₇	2004 05 26.22908	15 55 31.39	+14 53 44.3	19.2 R	699
2000 SO ₂₇₈	2004 06 04.21013	14 17 38.61	-09 55 35.6		699	2001 ED ₁₇	2004 05 26.25447	15 55 29.17	+14 53 32.0		699
2000 SO ₂₇₈	2004 06 04.23039	14 17 38.19	-09 55 25.7		699	2001 ED ₁₇	2004 05 26.27983	15 55 27.16	+14 53 17.4		699
2000 SO ₂₇₈	2004 06 04.25064	14 17 37.81	-09 55 15.4		699	2001 ED ₁₇	2004 05 26.30519	15 55 25.11	+14 53 04.8		699
2000 SQ ₃₅₈	2004 05 31.44839	22 55 48.12	-07 26 11.4	18.5 R	703	2001 ED ₁₇	2004 06 04.28789	15 44 19.63	+13 17 33.3	18.9	644
2000 SQ ₃₅₈	2004 05 31.45257	22 55 48.33	-07 26 08.9	18.7 R	703	2001 ED ₁₇	2004 06 04.31718	15 44 17.53	+13 17 11.4	19.1	644
2000 SQ ₃₅₈	2004 05 31.45676	22 55 48.69	-07 26 08.6	19.0 R	703	2001 ED ₁₇	2004 06 04.36270	15 44 14.27	+13 16 37.1	18.9	644
2000 SQ ₃₅₈	2004 05 31.46095	22 55 48.83	-07 26 09.3	18.8 R	703	2001 EU ₂₂	2001 04 16.15869	11 57 44.556	+05 52 49.93	20.16V	645
2000 TL ₃₅	2004 05 28.26565	14 35 07.03	-15 02 58.6	20.6 V	691	2001 EU ₂₂	2001 04 16.16216	11 57 44.436	+05 52 51.32	20.85	645
2000 TL ₃₅	2004 05 28.29591	14 35 05.85	-15 02 52.9	20.5 V	691	2001 FX ₄	2004 05 31.38870	16 56 03.83	+15 29 30.0	18.8 R	703
2000 TL ₃₅	2004 05 28.36307	14 35 03.28	-15 02 40.9	20.5 V	691	2001 FX ₄	2004 05 31.39921	16 56 03.10	+15 29 34.2	18.8 R	703
2000 UB ₉	2003 06 01.04462	15 04 54.73	-17 18 00.6	19.6 R	1 807	2001 FX ₄	2004 05 31.40971	16 56 02.41	+15 29 38.3	18.4 R	703
2000 UB ₉	2003 06 01.14100	15 04 50.08	-17 17 52.4		1 807	2001 FX ₄	2004 05 31.42022	16 56 01.68	+15 29 41.8	20.1 R	703
2000 UB ₉	2004 05 30.67428	20 53 55.91	-27 58 09.5	20.0 R	1 413	2001 FZ ₆	2001 03 15.46218	11 15 14.60	+16 52 03.2	19.5 R	608
2000 UB ₉	2004 05 30.67636	20 53 55.93	-27 58 10.1	20.0 R	1 413	2001 FZ ₆	2001 03 15.62278	11 14 56.22	+16 52 05.8		608
2000 UB ₉	2004 05 30.67845	20 53 55.98	-27 58 10.7	19.8 R	1 413	2001 FY ₁₄	1999 09 30.28604	23 17 10.77	-03 19 43.2	19.3 V	691
2000 UD ₆₄	2004 05 29.23907	14 20 48.00	-14 46 48.9	18.1 R	703	2001 FY ₁₄	1999 09 30.30763	23 17 09.74	-03 19 55.6	19.3 V	691
2000 UD ₆₄	2004 05 29.24814	14 20 47.75	-14 46 44.0	18.8 R	703	2001 FY ₁₄	1999 09 30.32903	23 17 08.72	-03 20 07.9	19.3 V	691
2000 UD ₆₄	2004 05 29.25716	14 20 47.38	-14 46 40.0	18.8 R	703	2001 FS ₃₂	2004 05 26.23416	15 56 27.14	+16 41 42.0	18.8 R	699
2000 UD ₆₄	2004 05 29.26620	14 20 47.17	-14 46 37.2	18.7 R	703	2001 FS ₃₂	2004 05 26.25953	15 56 25.54	+16 41 53.6		699
2000 UU ₇₅	2004 05 15.71745	21 30 23.93	-17 06 46.2	19.0 R	E12	2001 FS ₃₂	2004 05 26.28490	15 56 23.95	+16 42 05.4		699
2000 UU ₇₅	2004 05 15.72661	21 30 24.76	-17 06 46.4	18.6 R	E12	2001 FS ₃₂	2004 05 26.31026	15 56 22.31	+16 42 17.4		699
2000 UU ₇₅	2004 05 15.73575	21 30 25.60	-17 06 45.8	18.3 R	E12	2001 FL ₅₆	2002 08 17.42377	22 13 25.89	-08 37 50.8	19.1 R	644
2000 UU ₇₅	2004 05 15.74491	21 30 26.31	-17 06 44.5	18.9 R	E12	2001 FL ₅₆	2002 08 17.43780	22 13 25.06	-08 37 53.3	19.0 R	644
2000 UU ₇₅	2004 05 20.43825	21 37 23.66	-17 01 57.9	20.4 V	291	2001 FL ₅₆	2002 08 17.44934	22 13 24.39	-08 37 55.2	18.9 R	644
2000 UU ₇₅	2004 05 20.45583	21 37 25.09	-17 01 56.8	19.2 V	291	2001 FL ₅₆	2002 08 19.29390	22 11 41.30	-08 43 11.1	19.0 R	644
2000 UU ₇₅	2004 05 20.47396	21 37 26.71	-17 01 56.2	19.6 V	291	2001 FL ₅₆	2002 08 19.36347	22 11 37.28	-08 43 23.1	19.0 R	644
2000 UB ₈₀	2004 06 02.40365	21 57 00.76	+01 48 04.8	18.6 R	703	2001 FL ₅₆	2002 08 19.42623	22 11 33.64	-08 43 33.9	19.1 R	644
2000 UB ₈₀	2004 06 02.41132	21 57 01.13	+01 48 09.6	17.2 R	703	2001 FL ₅₆	2002 08 27.21007	22 04 16.61	-09 06 35.3	19.4 R	644
2000 UB ₈₀	2004 06 02.41901	21 57 01.57	+01 48 14.9	18.6 R	703	2001 FL ₅₆	2002 08 27.21233	22 04 16.46	-09 06 35.7	19.0 R	644
2000 UB ₈₀	2004 06 02.42671	21 57 02.02	+01 48 21.9	18.2 R	703	2001 FL ₅₆	2002 08 27.27888	22 04 12.67	-09 06 47.7	19.1 R	644
2000 VJ ₆₁	2004 05 29.38810	08 43 11.95	-08 37 26.3	16.8 R	E12	2001 FL ₅₆	2002 08 27.28245	22 04 12.45	-09 06 48.5	18.9 R	644
2000 VJ ₆₁	2004 05 29.39496	08 43 14.06	-08 37 32.7	16.8 R	E12	2001 FL ₅₆	2002 08 27.34713	22 04 08.78	-09 06 59.8	18.8 R	644
2000 VJ ₆₁	2004 05 29.40182	08 43 16.23	-08 37 41.0	16.8 R	E12	2001 FL ₅₆	2002 08 27.35194	22 04 08.47	-09 07 00.8	19.0 R	644
2000 VJ ₆₁	2004 05 29.40868	08 43 18.33	-08 37 48.3	16.9 R	E12	2001 FL ₅₆	2002 09 14.16830	21 49 27.23	-09 54 47.1	20.5 R	644
2000 WD ₆₇	2001 01 03.18179	04 07 10.29	+16 32 00.3	19.4	704	2001 FL ₅₆	2002 09 14.18958	21 49 26.37	-09 54 49.8	19.7 R	644
2000 WD ₆₇	2001 01 03.19714	04 07 09.42	+16 32 11.7	19.4	704	2001 FL ₅₆	2002 09 14.21065	21 49 25.47	-09 54 52.6	19.7 R	644
2000 WD ₆₇	2001 01 03.21184	04 07 08.69	+16 32 23.3	18.9	704	2001 FL ₅₆	2002 09 28.24472	21 42 09.11	-10 17 00.7	20.1 R	608
2000 WA ₆₉	2004 05 28.44998	22 18 03.50	-11 50 15.5	21.8 V	291	2001 FL ₅₆	2002 09 28.25530	21 42 08.90	-10 17 01.6	20.5 R	608
2000 WA ₆₉	2004 05 28.45730	22 18 03.76	-11 50 13.5	21.8 V	291	2001 FL ₅₆	2003 12 01.15813	03 08 47.30	+26 50 38.7	20.6 V	691
2000 WA ₆₉	2004 05 28.46462	22 18 04.16	-11 50 11.5	20.8 V	291	2001 FL ₅₆	2003 12 01.18597	03 08 45.78	+26 50 30.9	20.5 V	691
2000 WO ₁₂₄	2004 05 31.27664	12 58 45.56	+18 09 28.5	18.0 R	703	2001 FL ₅₆	2003 12 01.21338	03 08 44.23	+26 50 22.8	20.7 V	691
2000 WO ₁₂₄	2004 05 31.28497	12 58 45.65	+18 09 16.0	18.2 R	703	2001 FD ₉₀	2002 04 24.19280	09 01 05.27	+14 01 50.7	21 R F	644
2000 WO ₁₂₄	2004 05 31.29330	12 58 45.68	+18 09 05.1	17.9 R	703	2001 FD ₉₀	2004 05 31.36299	20 50 26.42	+21 00 37.0	18.0 R	H41
2000 WO ₁₂₄	2004 05 31.30164	12 58 45.70	+18 08 55.1	17.9 R	703	2001 FD ₉₀	2004 05 31.36487	20 50 26.76	+21 00 39.6	18.1 R	H41
2000 WP ₁₂₄	2004 05 31.27769	13 08 07.93	+18 56 17.2	18.1 R	703	2001 FD ₉₀	2004 05 31.36692	20 50 27.21	+21 00 41.5	17.9 R	H41
2000 WP ₁₂₄	2004 05 31.28601	13 08 07.83	+18 56 06.1	17.8 R	703	2001 FD ₉₀	2004 05 31.36912	20 50 27.64	+21 00 44.2	18.0 R	H41
2000 WP ₁₂₄	2004 05 31.29434	13 08 07.86	+18 55 54.7	17.4 R	703	2001 FD ₉₀	2004 05 31.37346	20 50 28.49	+21 00 47.9	17.9 R	H41
2000 WP ₁₂₄	2004 05 31.30269	13 08 07.79	+18 55 44.4	17.8 R	703	2001 FM ₁₂₉	2000 06 20.35386	13 44 12.46	-12 20 16.5	20 R V	608
2000 WF ₁₅₆	2004 06 03.42039	20 38 19.04	-08 12 12.6	18.9	644	2001 FG ₁₄₂	1992 10 23.24442	01 57 34.36	+11 43 34.7		691
2000 WF ₁₅₆	2004 06 03.43161	20 38 18.97	-08 12 08.8	18.7	644	2001 FG ₁₄₂	1992 10 23.27103	01 57 32.72	+11 43 24.5	19.9 V	691
2000 WF ₁₅₆	2004 06 03.44325	20 38 18.88	-08 12 03.7	18.8	644	2001 FG ₁₄₂	1992 10 23.30002	01 57 30.99	+11 43 13.9		691
2000 WO ₁₅₈	2004 05 31.45153	23 11 05.51	-09 18 58.4	19.8 R	703	2001 FG ₁₄₂	1997 04 09.13765	07 14 36.98	+20 13 04.0	19.5 V	691
2000 WO ₁₅₈	2004 05 31.45571	23 11 05.80	-09 18 58.7	19.1 R	703	2001 FG ₁₄₂	1997 04 09.14565	07 14 38.05	+20 13 05.5	20.9 V	691
2000 WO ₁₅₈	2004 05 31.45990	23 11 06.09	-09 18 55.2	18.8 R	703	2001 FG ₁₄₂	1997 04 09.16400	07 14 39.92	+20 13 03.0	21.2 V	691
2000 WO ₁₅₈	2004 05 31.46407	23 11 06.33	-09 18 55.4	19.9 R	703	2001 FG ₁₄₂	1999 10 06.25332	00 29 45.31	+04 12 41.6	20.2	704
2000 WE ₁₈₃	2004 05 28.44939	22 17 12.27	-11 40 41.5	22.4 V	291	2001 FG ₁₄₂	1999 10 06.27971	00 29 43.77	+04 12 29.9	20.2	704
2000 WE ₁₈₃	2004 05 28.45671	22 17 12.48	-11 40 40.2	22.2 V	291	2001 FG ₁₄₂	1999 10 06.29316	00 29 42.97	+04 12 24.0	19.8	704
2000 WE ₁₈₃	2004 05 28.46402	22 17 12.72	-11 40 38.9	22.0 V	291	2001 FY ₁₆₈	2004 05 29.99684	18 06 54.25	+19 18 11.9	18.6 R	A35
2000 XT ₃₆	2004 05 31.79914	00 28 15.50	-00 43 34.2	19.0 R	E12	2001 FY ₁₆₈	2004 05 30.00044	18 06 54.12	+19 18 14.7	18.6 R	A35
2000 XT ₃₆	2004 05 31.80484	00 28 16.11	-00 43 30.1	18.3 R	E12	2001 FY ₁₆₈	2004 05 30.00402	18 06 54.00	+19 18 17.4	18.6 R	A35
2000 XT ₃₆	2004 05 31.81056	00 28 16.55	-00 43 25.5	18.5 R	E12	2001 GU ₂	2004 05 31.35135	16 37 00.07	+20 45 15.8	20.4 R	703
2000 XT ₃₆	2004 05 31.81631	00 28 17.11	-00 43 21.0	18.4 R	E12	2001 GU ₂	2004 05 31.36181	16 36 59.40	+20 45 18.1	18.8 R	703
2000 XH ₄₄	2004 05 30.06873	11 51 26.83	-27 39 51.8	17.1	H72	2001 GU ₂	2004 05 31.37221	16 36 58.67	+20 45 19.4	18.1 R	703
2000 XH ₄₄	2004 05 30.07100	11 51 27.21	-27 39 51.9	17.4	H72	2001 GU ₂	2004 05 31.38263	16 36 57.89	+20 45 21.3	18.5 R	70

2001 KB ₆₈	2004 05 29.19275	10 39 56.11	+36 46 57.8	19.2	704	2001 OU ₁₁₀	2004 05 28.27613	14 37 23.58	-19 10 52.4	20.0 V	691
2001 KB ₆₈	2004 05 29.20157	10 39 57.12	+36 46 48.8	18.9	704	2001 OU ₁₁₀	2004 05 28.30638	14 37 22.20	-19 10 44.2	20.1 V	691
2001 LF	2001 05 24.61188	21 36 19.13	-17 55 42.1	18.5 R	608	2001 OU ₁₁₀	2004 05 28.37350	14 37 19.17	-19 10 25.5	20.3 V	691
2001 LH ₄	2004 06 04.19076	14 23 43.85	-06 14 50.9	18.5 R	699	2001 PF ₅	2004 06 03.23647	13 30 18.41	-24 23 02.2	18.5	644
2001 LH ₄	2004 06 04.21098	14 23 42.97	-06 14 52.5		699	2001 PF ₅	2004 06 03.23792	13 30 18.42	-24 23 01.8	18.3	644
2001 LH ₄	2004 06 04.23124	14 23 42.12	-06 14 53.7		699	2001 PF ₅	2004 06 03.25846	13 30 18.40	-24 22 53.4	18.5	644
2001 LH ₄	2004 06 04.25149	14 23 41.31	-06 14 54.8		699	2001 PF ₅	2004 06 03.25971	13 30 18.38	-24 22 52.7	18.5	644
2001 LO ₈	2004 06 03.23647	13 27 08.67	-24 26 10.7	18.0	644	2001 PF ₅	2004 06 03.27968	13 30 18.38	-24 22 44.4	18.4	644
2001 LO ₈	2004 06 03.25846	13 27 08.62	-24 25 59.3	18.2	644	2001 PF ₅	2004 06 03.28089	13 30 18.35	-24 22 44.4	18.3	644
2001 LO ₈	2004 06 03.27968	13 27 08.60	-24 25 48.6	18.3	644	2001 PF ₈	2004 05 28.27091	14 38 09.11	-17 32 24.7	19.7 V	691
2001 MM ₉	2004 05 30.30133	16 33 05.26	-19 49 18.8	17.6 R	703	2001 PF ₈	2004 05 28.30121	14 38 07.33	-17 32 27.0	19.6 V	691
2001 MM ₉	2004 05 30.30929	16 33 04.73	-19 49 17.1	17.7 R	703	2001 PF ₈	2004 05 28.36821	14 38 03.51	-17 32 31.0	19.7 V	691
2001 MM ₉	2004 05 30.31723	16 33 04.19	-19 49 15.0	17.9 R	703	2001 PT ₁₇	2004 05 30.30021	15 53 37.38	-21 31 35.1	19.3 R	703
2001 MM ₉	2004 05 30.32523	16 33 03.65	-19 49 11.8	17.8 R	703	2001 PT ₁₇	2004 05 30.30815	15 53 36.81	-21 31 35.8	18.8 R	703
2001 MR ₁₉	2004 05 28.17605	13 22 05.72	-08 01 19.7	20.8 V	691	2001 PT ₁₇	2004 05 30.31610	15 53 36.18	-21 31 38.4	19.2 R	703
2001 MR ₁₉	2004 05 28.20591	13 22 04.99	-08 01 17.0	20.6 V	691	2001 PT ₁₇	2004 05 30.32409	15 53 35.69	-21 31 38.7	19.2 R	703
2001 MR ₁₉	2004 05 28.23709	13 22 04.22	-08 01 14.4	20.8 V	691	2001 PO ₁₈	2004 05 28.26829	14 49 00.14	-15 26 30.6	18.4 V	691
2001 MF ₂₀	2004 05 28.16825	13 09 26.93	-07 19 36.0	20.5 V	691	2001 PO ₁₈	2004 05 28.29856	14 48 58.53	-15 26 32.6	19.1 V	691
2001 MF ₂₀	2004 05 28.19815	13 09 26.39	-07 19 37.5	20.2 V	691	2001 PO ₁₈	2004 05 28.36567	14 48 54.99	-15 26 36.5	18.4 V	691
2001 MF ₂₀	2004 05 28.22909	13 09 25.85	-07 19 38.8	20.9 V	691	2001 PN ₂₂	2004 05 13.18289	13 37 29.03	-12 55 24.0	20.0 V	691
2001 NE ₄	2004 05 28.18126	13 13 19.46	-10 28 20.4	21.2 V	691	2001 PN ₂₂	2004 05 13.19930	13 37 28.36	-12 55 18.8	19.3	704
2001 NE ₄	2004 05 28.21109	13 13 18.94	-10 28 19.5	20.9 V	691	2001 PN ₂₂	2004 05 13.20903	13 37 27.99	-12 55 17.5	19.3	704
2001 NE ₄	2004 05 28.24234	13 13 18.40	-10 28 18.5	20.8 V	691	2001 PN ₂₂	2004 05 13.21605	13 37 27.68	-12 55 16.0	19.8 V	691
2001 NR ₁₁	2004 01 22.29557	09 12 36.65	+20 17 12.4	19.2	704	2001 PN ₂₂	2004 05 13.22864	13 37 27.19	-12 55 12.5	19.4	704
2001 NR ₁₁	2004 01 22.30846	09 12 35.64	+20 17 08.5	19.0	704	2001 PN ₂₂	2004 05 13.23836	13 37 26.80	-12 55 11.5	19.4	704
2001 NR ₁₁	2004 01 22.32147	09 12 34.66	+20 17 05.0	19.3	704	2001 PN ₂₂	2004 05 13.24366	13 37 26.58	-12 55 09.5	19.9 V	691
2001 NR ₁₁	2004 01 22.33423	09 12 33.63	+20 17 01.6	19.1	704	2001 PX ₃₆	2004 05 29.59897	15 07 35.98	-14 57 19.1	17.1 R	E12
2001 NR ₁₁	2004 01 22.34725	09 12 32.67	+20 16 57.9	19.2	704	2001 PX ₃₆	2004 05 29.60356	15 07 35.76	-14 57 20.7	17.2 R	E12
2001 NR ₁₁	2004 01 30.27966	09 02 05.48	+19 38 42.0	19.3	704	2001 PX ₃₆	2004 05 29.60814	15 07 35.47	-14 57 22.7	17.0 R	E12
2001 NR ₁₁	2004 01 30.29228	09 02 04.41	+19 38 38.7	19.5	704	2001 PX ₃₆	2004 05 29.61272	15 07 35.20	-14 57 25.1	16.9 R	E12
2001 NR ₁₁	2004 01 30.30495	09 02 03.36	+19 38 34.3	19.3	704	2001 PX ₃₆	2004 05 30.29448	15 06 58.45	-15 01 54.8	16.9 R	703
2001 NR ₁₁	2004 01 30.31747	09 02 02.29	+19 38 31.1	20.1	704	2001 PX ₃₆	2004 05 30.30249	15 06 58.06	-15 01 56.5	17.3 R	703
2001 NR ₁₁	2004 01 30.32986	09 02 01.23	+19 38 26.4	19.5	704	2001 PX ₃₆	2004 05 30.31046	15 06 57.58	-15 01 59.5	16.9 R	703
2001 NL ₂₀	2004 05 28.25478	14 38 35.57	-11 56 47.2	19.2 V	691	2001 PX ₃₆	2004 05 30.31839	15 06 57.13	-15 02 02.7	17.2 R	703
2001 NL ₂₀	2004 05 28.28536	14 38 34.57	-11 56 36.1	19.7 V	691	2001 PM ₄₀	2004 05 28.54199	16 17 29.01	-20 16 40.3	18.8 V	428
2001 NL ₂₀	2004 05 28.35248	14 38 31.96	-11 56 11.7	19.2 V	691	2001 PB ₄₂	2004 05 30.29678	15 38 21.83	-16 06 56.7	18.1 R	703
2001 NN ₂₀	2004 06 03.23250	13 21 58.36	-29 48 56.2	17.8	644	2001 PB ₄₂	2004 05 30.30476	15 38 21.33	-16 06 54.5	18.2 R	703
2001 NN ₂₀	2004 06 03.25406	13 21 58.37	-29 48 42.4	17.8	644	2001 PB ₄₂	2004 05 30.31272	15 38 20.87	-16 06 50.8	18.9 R	703
2001 NN ₂₀	2004 06 03.27527	13 21 58.37	-29 48 28.6	18.3	644	2001 PB ₄₂	2004 05 30.32066	15 38 20.49	-16 06 47.5	18.9 R	703
2001 OQ ₂	2004 05 29.18408	13 48 17.58	-11 53 21.6	19.1 V	691	2001 PO ₄₃	2004 05 28.26565	14 35 28.49	-15 52 47.2	20.0 V	691
2001 OQ ₂	2004 05 29.21599	13 48 17.49	-11 53 05.8	19.1 V	691	2001 PO ₄₃	2004 05 28.29591	14 35 26.57	-15 52 43.6	19.5 V	691
2001 OQ ₂	2004 05 29.24768	13 48 17.38	-11 52 50.4	19.4 V	691	2001 PO ₄₃	2004 05 28.36307	14 35 22.36	-15 52 35.7	19.6 V	691
2001 OG ₈	2004 05 28.26030	14 34 57.54	-14 27 02.4	18.6 V	691	2001 PG ₄₅	2004 05 15.31676	16 54 45.67	-10 32 10.3	19.0	704
2001 OG ₈	2004 05 28.29052	14 34 56.22	-14 26 51.5	18.8 V	691	2001 PG ₄₅	2004 05 15.32710	16 54 45.14	-10 32 08.0	18.9	704
2001 OG ₈	2004 05 28.35768	14 34 53.28	-14 26 27.6	18.8 V	691	2001 PG ₄₅	2004 05 15.33917	16 54 44.69	-10 32 04.8	18.8	704
2001 OA ₁₄	2001 07 01.41398	23 02 52.93	-16 22 11.1	19 R	644	2001 PG ₄₅	2004 05 15.34922	16 54 44.09	-10 32 01.5	19.3	704
2001 OA ₁₄	2001 07 01.42641	23 02 52.81	-16 21 54.3		644	2001 PG ₄₅	2004 05 23.29044	16 48 13.61	-09 59 20.0	19.3	704
2001 OP ₁₈	2004 05 29.24134	14 23 49.63	-13 18 18.4	18.2 R	703	2001 PG ₄₅	2004 05 23.29937	16 48 13.01	-09 59 17.6	19.2	704
2001 OP ₁₈	2004 05 29.25039	14 23 49.45	-13 18 15.8	18.9 R	703	2001 PG ₄₅	2004 05 23.30829	16 48 12.54	-09 59 14.9	19.4	704
2001 OP ₁₈	2004 05 29.25942	14 23 49.15	-13 18 10.8	18.4 R	703	2001 PG ₄₅	2004 05 23.31722	16 48 12.06	-09 59 14.0	19.4	704
2001 OP ₁₈	2004 05 29.26847	14 23 48.87	-13 18 08.0	17.8 R	703	2001 PG ₄₅	2004 05 23.32636	16 48 11.51	-09 59 11.6	19.1	704
2001 OC ₂₆	2004 05 14.21688	14 17 58.89	-11 02 05.8	20.3 V	691	2001 PA ₆₁	2004 05 28.17868	13 06 47.67	-10 05 05.1	21.5 V	691
2001 OC ₂₆	2004 05 14.24611	14 17 57.26	-11 01 57.6	20.0 V	691	2001 PA ₆₁	2004 05 28.20852	13 06 47.36	-10 05 03.5	21.1 V	691
2001 OC ₂₆	2004 05 14.28068	14 17 55.37	-11 01 47.5	20.3 V	691	2001 PA ₆₁	2004 05 28.23962	13 06 47.02	-10 05 02.3	21.2 V	691
2001 OG ₃₂	2004 05 15.30305	16 17 27.04	-09 32 45.3	19.1	704	2001 PV ₆₂	2004 05 29.28699	15 38 47.84	+08 30 20.4	19.0 R	703
2001 OG ₃₂	2004 05 15.31373	16 17 26.31	-09 32 44.1	19.9	704	2001 PV ₆₂	2004 05 29.29611	15 38 47.37	+08 30 20.1	19.3 R	703
2001 OG ₃₂	2004 05 15.32407	16 17 25.69	-09 32 42.6	19.7	704	2001 PV ₆₂	2004 05 29.30521	15 38 46.95	+08 30 24.8	19.7 R	703
2001 OG ₃₂	2004 05 15.33435	16 17 25.10	-09 32 42.1	19.9	704	2001 PV ₆₂	2004 05 29.31440	15 38 46.51	+08 30 26.0	19.1 R	703
2001 OG ₃₂	2004 05 15.34617	16 17 24.34	-09 32 41.0	19.9	704	2001 QL ₁₄	2004 05 28.27613	14 38 54.44	-18 23 14.6	19.8 V	691
2001 OG ₃₂	2004 05 23.25214	16 09 21.00	-09 22 52.7	18.8	704	2001 QL ₁₄	2004 05 28.30638	14 38 52.74	-18 23 06.0	19.9 V	691
2001 OG ₃₂	2004 05 23.26105	16 09 20.41	-09 22 51.8	19.3	704	2001 QL ₁₄	2004 05 28.37350	14 38 48.94	-18 22 46.7	20.0 V	691
2001 OG ₃₂	2004 05 23.26996	16 09 19.88	-09 22 50.8	19.9	704	2001 QF ₂₄	2004 05 28.17347	13 08 53.77	-08 13 24.0	19.8 V	691
2001 OG ₃₂	2004 05 23.27888	16 09 19.16	-09 22 52.1	20.3	704	2001 QF ₂₄	2004 05 28.20334	13 08 53.35	-08 13 24.1	19.9 V	691
2001 OG ₃₂	2004 05 23.28790	16 09 18.67	-09 22 52.0	19.4	704	2001 QF ₂₄	2004 05 28.23452	13 08 52.90	-08 13 23.9	19.9 V	691
2001 OR ₃₃	2004 05 30.29268	16 52 28.87	-15 38 45.5	18.7	704	2001 QG ₃₈	2004 05 29.17880	13 43 26.63	-10 37 48.3	20.7 V	691
2001 OR ₃₃	2004 05 30.31038	16 52 27.70	-15 38 48.2	18.9	704	2001 QG ₃₈	2004 05 29.21067	13 43 25.62	-10 37 45.3	20.8 V	691
2001 OR ₃₃	2004 05 30.32778	16 52 26.50	-15 38 53.3	19.1	704	2001 QG ₃₈	2004 05 29.24241	13 43 24.56	-10 37 41.0	20.8 V	691
2001 OF ₃₇	2004 05 19.93465	14 42 22.74	-04 00 41.7	18.7 R	113	2001 QK ₄₂	2004 05 28.25478	14 36 38.55	-12 05 30.3	18.7 V	691
2001 OF ₃₇	2004 05 19.93854	14 42 22.51	-04 00 41.8	18.4 R	113	2001 QK ₄₂	2004 05 28.28536	14 36 37.32	-12 05 28.3	18.7 V	691
2001 OF ₃₇	2004 05										

2001 QA ₁₀₅	2004 05 29.20810	13 41 47.93	-09 34 48.5	21.1 V	691	2001 QT ₂₆₂	2004 05 26.37736	16 10 38.03	+00 46 39.8	699
2001 QA ₁₀₅	2004 05 29.23977	13 41 47.21	-09 34 44.4	20.7 V	691	2001 QT ₂₆₂	2004 05 26.39768	16 10 36.97	+00 46 44.3	699
2001 QB ₁₀₆	2004 01 16.51279	10 40 39.19	-08 46 26.7	19.8	644	2001 QJ ₂₆₈	2004 01 28.33040	09 55 11.33	+06 25 13.0	19.7 704
2001 QB ₁₀₆	2004 01 16.53652	10 40 38.81	-08 46 33.7	20.2	644	2001 QJ ₂₆₈	2004 01 28.34277	09 55 10.77	+06 25 14.0	20.2 704
2001 QB ₁₀₆	2004 01 16.55749	10 40 38.42	-08 46 39.8	19.5	644	2001 QJ ₂₆₈	2004 01 28.35511	09 55 10.23	+06 25 17.2	20.3 704
2001 QB ₁₀₆	2004 01 28.33779	10 35 47.78	-09 30 34.5	19.6	704	2001 QJ ₂₆₈	2004 01 28.36744	09 55 09.71	+06 25 18.5	20.0 704
2001 QB ₁₀₆	2004 01 28.36217	10 35 46.96	-09 30 39.1	19.8	704	2001 QJ ₂₆₈	2004 01 28.37978	09 55 09.18	+06 25 18.6	20.5 704
2001 QB ₁₀₆	2004 01 28.37543	10 35 46.55	-09 30 41.3	19.5	704	2001 QJ ₂₆₈	2004 02 11.30278	09 44 39.40	+07 10 36.1	19.0 644
2001 QB ₁₀₆	2004 01 28.38765	10 35 46.14	-09 30 42.9	19.4	704	2001 QJ ₂₆₈	2004 02 11.32906	09 44 38.10	+07 10 42.1	19.0 644
2001 QC ₁₀₈	2004 05 28.16300	13 09 16.68	-05 20 06.9	20.7 V	691	2001 QJ ₂₆₈	2004 02 11.36676	09 44 36.25	+07 10 50.4	19.3 644
2001 QC ₁₀₈	2004 05 28.19290	13 09 16.19	-05 20 06.7	20.5 V	691	2001 QN ₂₇₀	2004 05 26.33678	16 14 00.46	-01 14 18.7	18.7 R 699
2001 QC ₁₀₈	2004 05 28.22381	13 09 15.73	-05 20 06.6	20.5 V	691	2001 QN ₂₇₀	2004 05 26.35708	16 13 59.09	-01 14 21.2	699
2001 QH ₁₀₉	2004 05 29.24588	14 38 39.75	-09 14 57.7	18.7 R	703	2001 QN ₂₇₀	2004 05 26.37736	16 13 57.97	-01 14 21.8	699
2001 QH ₁₀₉	2004 05 29.25491	14 38 39.35	-09 14 58.5	17.9 R	703	2001 QN ₂₇₀	2004 05 26.39768	16 13 56.52	-01 14 22.5	699
2001 QH ₁₀₉	2004 05 29.26394	14 38 38.85	-09 15 01.1	18.1 R	703	2001 QF ₂₈₄	2004 05 29.29348	16 47 54.63	-15 20 03.5	18.6 704
2001 QH ₁₀₉	2004 05 29.27301	14 38 38.55	-09 15 03.2	18.4 R	703	2001 QF ₂₈₄	2004 05 29.29691	16 47 54.50	-15 20 00.8	18.9 704
2001 QQ ₁₁₄	2004 05 28.17084	13 22 04.56	-07 23 32.8	19.0 V	691	2001 QF ₂₈₄	2004 05 29.30527	16 47 54.01	-15 19 59.7	19.2 704
2001 QQ ₁₁₄	2004 05 28.20073	13 22 04.54	-07 23 26.0	19.0 V	691	2001 QF ₂₈₄	2004 05 29.31110	16 47 53.67	-15 20 00.8	18.7 704
2001 QQ ₁₁₄	2004 05 28.23174	13 22 04.52	-07 23 19.2	19.0 V	691	2001 QF ₂₈₄	2004 05 29.31372	16 47 53.49	-15 20 00.6	19.3 704
2001 QQ ₁₁₉	2004 05 29.23794	14 34 33.94	-17 06 49.5	18.5 R	703	2001 QF ₂₈₄	2004 05 29.31986	16 47 53.20	-15 19 58.4	18.6 704
2001 QQ ₁₁₉	2004 05 29.24701	14 34 33.45	-17 06 50.1	18.4 R	703	2001 QF ₂₈₄	2004 05 30.30151	16 46 56.83	-15 18 25.4	18.9 704
2001 QQ ₁₁₉	2004 05 29.25604	14 34 32.99	-17 06 47.8	18.9 R	703	2001 QF ₂₈₄	2004 05 30.31038	16 46 56.23	-15 18 24.3	19.2 704
2001 QQ ₁₁₉	2004 05 29.26507	14 34 32.64	-17 06 46.5	18.9 R	703	2001 QF ₂₈₄	2004 05 30.31915	16 46 55.61	-15 18 23.2	19.4 704
2001 QB ₁₂₄	2004 06 01.21218	12 26 16.97	-00 30 58.2	18.3 R	703	2001 QK ₂₈₇	2004 05 29.20282	13 50 41.85	-15 56 30.6	18.0 R 703
2001 QB ₁₂₄	2004 06 01.22156	12 26 17.31	-00 31 01.3	19.8 R	703	2001 QK ₂₈₇	2004 05 29.21188	13 50 41.68	-15 56 27.4	17.8 R 703
2001 QB ₁₂₄	2004 06 01.23093	12 26 17.51	-00 31 03.8	19.0 R	703	2001 QK ₂₈₇	2004 05 29.22093	13 50 41.55	-15 56 24.9	18.4 R 703
2001 QB ₁₂₄	2004 06 01.24035	12 26 17.90	-00 31 09.1	17.7 R	703	2001 QK ₂₈₇	2004 05 29.23001	13 50 41.42	-15 56 22.4	18.4 R 703
2001 QY ₁₂₈	2004 05 28.27873	14 46 46.85	-18 34 14.4	19.6 V	691	2001 QK ₂₈₇	2004 06 04.18654	13 50 21.59	-15 28 25.2	18.0 R 699
2001 QY ₁₂₈	2004 05 28.30895	14 46 45.32	-18 34 03.3	19.7 V	691	2001 QK ₂₈₇	2004 06 04.20679	13 50 21.60	-15 28 20.3	699
2001 QY ₁₂₈	2004 05 28.37607	14 46 41.97	-18 33 38.7	20.0 V	691	2001 QK ₂₈₇	2004 06 04.22702	13 50 21.59	-15 28 16.2	699
2001 QH ₁₃₅	2004 05 28.27873	14 46 24.84	-19 11 54.5	18.9 V	691	2001 QK ₂₈₇	2004 06 04.24725	13 50 21.62	-15 28 10.3	699
2001 QH ₁₃₅	2004 05 28.30895	14 46 23.27	-19 11 40.6	18.8 V	691	2001 QH ₂₉₅	2004 05 28.26030	14 42 01.59	-14 05 51.6	19.7 V 691
2001 QH ₁₃₅	2004 05 28.37607	14 46 19.83	-19 11 09.8	19.1 V	691	2001 QH ₂₉₅	2004 05 28.29052	14 42 00.07	-14 05 45.2	20.2 V 691
2001 QL ₁₃₇	2004 05 29.79071	22 00 59.96	-12 43 06.9	19.2 R	E12	2001 QH ₂₉₅	2004 05 28.35768	14 41 56.74	-14 05 30.0	20.2 V 691
2001 QL ₁₃₇	2004 05 29.79645	22 01 00.20	-12 43 06.0	19.3 R	E12	2001 QF ₃₂₇	2004 04 23.028895	14 41 22.62	-07 46 41.6	084
2001 QL ₁₃₇	2004 05 29.80227	22 01 00.34	-12 43 03.9	18.4 R	E12	2001 QF ₃₂₇	2004 04 23.983321	14 40 29.43	-07 47 47.5	084
2001 QL ₁₃₇	2004 05 29.80806	22 01 00.57	-12 43 02.8	18.3 R	E12	2001 QF ₃₂₇	2004 04 24.981551	14 39 32.76	-07 49 03.1	084
2001 QA ₁₃₈	2004 06 04.23383	13 41 45.71	-15 01 04.6	19.1	644	2001 QF ₃₂₇	2004 04 25.981351	14 38 35.07	-07 50 25.1	084
2001 QA ₁₃₈	2004 06 04.25510	13 41 45.47	-15 00 58.8	18.8	644	2001 QF ₃₂₇	2004 04 26.975320	14 37 37.02	-07 51 52.8	084
2001 QA ₁₃₈	2004 06 04.27626	13 41 45.11	-15 00 53.7	19.3	644	2001 QF ₃₂₇	2004 05 07.937961	14 26 36.59	-08 16 12.5	084
2001 QG ₁₃₉	2004 05 28.19910	14 48 52.81	+02 09 53.0	18.1 R	683	2001 QF ₃₂₇	2004 05 08.918391	14 25 38.64	-08 19 12.6	084
2001 QG ₁₃₉	2004 05 28.21249	14 48 52.37	+02 10 06.4	18.1 R	683	2001 QF ₃₂₇	2004 05 12.886189	14 21 51.31	-08 32 51.5	084
2001 QG ₁₃₉	2004 05 28.22586	14 48 51.78	+02 10 19.2	18.5 R	683	2001 QF ₃₂₇	2004 05 29.24247	14 10 16.23	-09 56 42.8	18.7 R 703
2001 QH ₁₄₂	2001 08 22.28162	23 30 21.71	+30 21 33.1	20.5 R	F 644	2001 QF ₃₂₇	2004 05 29.25153	14 10 15.96	-09 56 47.8	18.6 R 703
2001 QH ₁₄₂	2001 08 22.29223	23 30 20.31	+30 21 46.0		F 644	2001 QF ₃₂₇	2004 05 29.26056	14 10 15.69	-09 56 50.5	18.6 R 703
2001 QH ₁₄₂	2001 08 22.30280	23 30 18.93	+30 21 58.9		644	2001 QF ₃₂₇	2004 05 29.26961	14 10 15.38	-09 56 53.7	19.2 R 703
2001 QK ₁₄₂	1997 12 29.40814	03 49 10.24	+28 27 33.4	18 R	566	2001 QA ₃₃₀	2004 05 28.26286	14 45 26.84	-13 33 32.1	19.2 V 691
2001 QK ₁₄₂	1997 12 29.41831	03 49 10.46	+28 27 33.2		566	2001 QA ₃₃₀	2004 05 28.29320	14 45 25.30	-13 33 33.4	19.3 V 691
2001 QK ₁₄₂	1997 12 29.42931	03 49 10.71	+28 27 33.0		566	2001 QA ₃₃₀	2004 05 28.36043	14 45 21.92	-13 33 35.9	19.2 V 691
2001 QK ₁₄₉	2004 04 25.35052	15 09 24.57	-18 48 15.9	21.5 V	691	2001 RR ₁₅	2004 05 28.17868	13 10 00.89	-09 42 55.9	20.3 V 691
2001 QK ₁₄₉	2004 04 25.37826	15 09 22.95	-18 48 11.6	21.3 V	691	2001 RR ₁₅	2004 05 28.20852	13 10 00.55	-09 42 54.3	20.4 V 691
2001 QK ₁₄₉	2004 04 25.40579	15 09 21.31	-18 48 07.6	21.6 V	691	2001 RR ₁₅	2004 05 28.23962	13 10 00.19	-09 42 52.8	20.3 V 691
2001 QK ₁₄₉	2004 05 28.27091	14 36 45.90	-17 08 09.8	21.8 V	691	2001 RM ₃₇	2004 05 28.60490	16 07 56.08	-20 29 36.7	18.7 V 428
2001 QK ₁₄₉	2004 05 28.30121	14 36 44.32	-17 08 03.9	21.9 V	691	2001 RM ₃₇	2004 05 28.60797	16 07 55.85	-20 29 36.0	18.7 V 428
2001 QK ₁₄₉	2004 05 28.36821	14 36 40.84	-17 07 52.4	21.8 V	691	2001 RM ₃₇	2004 05 28.61465	16 07 55.35	-20 29 34.0	18.9 V 428
2001 QL ₁₅₅	2004 05 28.18387	13 05 36.80	-12 24 06.9	20.4 V	691	2001 RK ₅₅	2004 05 29.28129	16 04 59.55	+04 48 16.8	19.1 R 703
2001 QL ₁₅₅	2004 05 28.21370	13 05 36.41	-12 23 59.7	20.3 V	691	2001 RK ₅₅	2004 05 29.29041	16 04 59.04	+04 48 18.0	19.2 R 703
2001 QL ₁₅₅	2004 05 28.24498	13 05 35.97	-12 23 52.0	20.4 V	691	2001 RK ₅₅	2004 05 29.29954	16 04 58.54	+04 48 18.1	19.0 R 703
2001 QZ ₁₆₆	2004 05 29.18408	13 48 00.67	-11 59 44.2	20.1 V	691	2001 RK ₅₅	2004 05 29.30862	16 04 58.12	+04 48 19.6	19.1 R 703
2001 QZ ₁₆₆	2004 05 29.21599	13 47 59.80	-11 59 42.6	20.4 V	691	2001 RS ₆₃	2004 02 11.17486	07 48 37.38	+28 20 02.2	19.3 R 699
2001 QZ ₁₆₆	2004 05 29.24768	13 47 58.87	-11 59 41.1	21.0 V	691	2001 RS ₆₃	2004 02 11.19514	07 48 36.40	+28 20 02.9	699
2001 QE ₁₆₉	2004 05 28.27348	14 47 39.50	-17 14 54.3	19.6 V	691	2001 RS ₆₃	2004 02 11.21541	07 48 35.59	+28 20 05.1	699
2001 QE ₁₆₉	2004 05 28.30380	14 47 37.98	-17 14 44.8	20.0 V	691	2001 RS ₆₃	2004 02 11.23570	07 48 34.81	+28 20 04.9	699
2001 QE ₁₆₉	2004 05 28.37088	14 47 34.58	-17 14 23.5	20.2 V	691	2001 RS ₆₃	2004 02 14.23061	07 46 34.92	+28 22 59.3	19.5 704
2001 QU ₁₇₉	2004 05 29.24134	14 18 13.25	-12 01 06.7	19.9 R	703	2001 RS ₆₃	2004 02 14.24242	07 46 34.49	+28 23 00.1	19.8 704
2001 QU ₁₇₉	2004 05 29.25039	14 18 12.81	-12 01 03.0	20.1 R	703	2001 RS ₆₃	2004 02 14.25424	07 46 34.01	+28 23 00.7	20.3 704
2001 QU ₁₇₉	2004 05 29.25942	14 18 12.31	-12 01 02.7	19.0 R	703	2001 RS ₆₃	2004 02 14.26610	07 46 33.50	+28 23 00.6	20.2 704
2001 QU ₁₇₉	2004 05 29.26847	14 18 12.08	-12 01 01.3	19.0 R	703	2001 RF ₆₉	2004 05 28.17084	13 20 56.11	-06 15 02.0	20.7 V 691
2001 QX ₁₇₉	2004 05 28.50895	15 36 36.51	-21 48 57.9	18.1 V	428	2001 RF ₆₉	2004 05 28.20073	13 20 55.56	-06 14 54.5	20.8 V 691
2001 QX ₁₇₉	2004 05 28.53135	15 36 35.12	-21 49 00.9	18.0 V	428	2001 RF ₆₉	2004 05 28.23174	13 20 55.02	-06 14 46.7	21.1 V 691

2001 SW ₉	2004 05 28.17605	13 15 56.18	-08 13 22.4	20.2 V	691	2001 SD ₁₆₉	2004 05 15.28756	14 37 27.40	-22 10 18.6	19.9	704
2001 SW ₉	2004 05 28.20591	13 15 55.48	-08 13 23.4	20.0 V	691	2001 SH ₁₆₉	2004 05 28.25478	14 35 58.90	-11 34 23.8	20.0 V	691
2001 SW ₉	2004 05 28.23709	13 15 54.74	-08 13 24.1	20.1 V	691	2001 SH ₁₆₉	2004 05 28.28536	14 35 57.74	-11 34 19.5	20.3 V	691
2001 SZ ₁₆	2004 05 28.25768	14 48 26.29	-11 43 39.6	21.2 V	691	2001 SH ₁₆₉	2004 05 28.35248	14 35 55.21	-11 34 09.4	20.6 V	691
2001 SZ ₁₆	2004 05 28.28786	14 48 24.95	-11 43 34.9	21.4 V	691	2001 SA ₁₇₄	2004 05 28.17084	13 20 56.96	-07 08 09.8	19.7 V	691
2001 SZ ₁₆	2004 05 28.35511	14 48 22.00	-11 43 24.0	21.1 V	691	2001 SA ₁₇₄	2004 05 28.20073	13 20 56.35	-07 08 12.3	19.6 V	691
2001 SZ ₁₈	2004 02 16.39335	12 04 09.10	+04 27 01.4	20.4 V	703	2001 SA ₁₇₄	2004 05 28.23174	13 20 55.72	-07 08 15.1	19.8 V	691
2001 SZ ₁₈	2004 02 16.40251	12 04 08.84	+04 27 05.1	20.4 V	703	2001 SU ₁₇₆	2004 05 28.16825	13 14 07.86	-06 22 51.3	20.5 V	691
2001 SZ ₁₈	2004 02 16.41170	12 04 08.49	+04 27 05.3	20.3 V	703	2001 SU ₁₇₆	2004 05 28.19815	13 14 07.17	-06 22 54.4	20.7 V	691
2001 SZ ₁₈	2004 02 16.42089	12 04 08.20	+04 27 05.9	19.9 V	703	2001 SU ₁₇₆	2004 05 28.22909	13 14 06.43	-06 22 57.6	20.1 V	691
2001 SZ ₁₈	2004 02 23.34098	11 59 47.11	+04 48 21.3	19.8	704	2001 SZ ₁₈₆	2004 05 28.25478	14 39 05.45	-11 34 22.2	19.7 V	691
2001 SZ ₁₈	2004 02 23.35352	11 59 46.57	+04 48 23.8	19.9	704	2001 SZ ₁₈₆	2004 05 28.28536	14 39 04.26	-11 34 17.5	19.7 V	691
2001 SZ ₁₈	2004 02 23.36588	11 59 45.97	+04 48 25.8	20.3	704	2001 SZ ₁₈₆	2004 05 28.35248	14 39 01.66	-11 34 06.2	19.8 V	691
2001 SZ ₁₈	2004 02 23.39617	11 59 44.66	+04 48 32.5	19.8	704	2001 SS ₂₀₃	2004 05 28.17347	13 11 13.67	-08 12 09.1	20.8 V	691
2001 SH ₂₅	2004 05 28.17605	13 21 41.65	-09 20 07.2	20.5 V	691	2001 SS ₂₀₃	2004 05 28.20334	13 11 13.30	-08 12 09.7	20.4 V	691
2001 SH ₂₅	2004 05 28.20591	13 21 41.19	-09 20 05.8	20.5 V	691	2001 SS ₂₀₃	2004 05 28.23452	13 11 12.95	-08 12 10.4	20.5 V	691
2001 SH ₂₅	2004 05 28.23709	13 21 40.77	-09 20 03.7	20.2 V	691	2001 SV ₂₃₃	2004 05 29.16513	13 43 47.52	-07 42 21.4	20.1 V	691
2001 SB ₂₆	2004 05 28.16300	13 12 42.00	-04 54 18.7	21.3 V	691	2001 SV ₂₃₃	2004 05 29.19749	13 43 46.77	-07 42 20.3	19.9 V	691
2001 SB ₂₆	2004 05 28.19290	13 12 41.73	-04 54 17.6	21.0 V	691	2001 SV ₂₃₃	2004 05 29.22941	13 43 46.05	-07 42 19.6	20.0 V	691
2001 SB ₂₆	2004 05 28.22381	13 12 41.49	-04 54 16.3	21.4 V	691	2001 SE ₂₄₉	2004 05 28.26829	14 46 47.56	-15 49 35.2	20.1 V	691
2001 SJ ₂₉	2004 05 28.18759	13 15 48.87	-12 19 24.7	20.8 V	691	2001 SE ₂₄₉	2004 05 28.29856	14 46 45.98	-15 49 30.7	20.5 V	691
2001 SJ ₂₉	2004 05 28.21628	13 15 48.35	-12 19 22.6	20.3 V	691	2001 SE ₂₄₉	2004 05 28.36567	14 46 42.45	-15 49 19.8	20.3 V	691
2001 SJ ₂₉	2004 05 28.24754	13 15 47.81	-12 19 20.6	20.6 V	691	2001 SF ₂₄₉	2004 05 29.17610	13 41 46.65	-09 56 12.0	20.8 V	691
2001 SC ₃₃	2004 05 28.27873	14 46 53.04	-18 40 55.3	19.6 V	691	2001 SF ₂₄₉	2004 05 29.20810	13 41 45.90	-09 56 09.2	20.6 V	691
2001 SC ₃₃	2004 05 28.30895	14 46 51.35	-18 40 49.8	19.6 V	691	2001 SF ₂₄₉	2004 05 29.23977	13 41 45.14	-09 56 07.7	19.8 V	691
2001 SC ₃₃	2004 05 28.37607	14 46 47.61	-18 40 37.2	19.4 V	691	2001 SA ₂₅₃	2004 05 28.26030	14 40 59.74	-13 22 03.2	20.7 V	691
2001 SB ₃₅	2004 05 28.17605	13 21 27.08	-07 54 25.1	20.4 V	691	2001 SA ₂₅₃	2004 05 28.29052	14 40 58.31	-13 21 58.8	20.9 V	691
2001 SB ₃₅	2004 05 28.20591	13 21 26.48	-07 54 24.1	20.6 V	691	2001 SA ₂₅₃	2004 05 28.35768	14 40 55.20	-13 21 49.0	21.2 V	691
2001 SB ₃₅	2004 05 28.23709	13 21 25.83	-07 54 22.5	20.5 V	691	2001 SF ₂₅₃	2004 05 28.44770	22 14 45.71	-11 31 28.0	20.4 V	291
2001 SK ₄₃	2004 05 28.39870	17 00 48.63	-05 57 14.7	19.5 V	691	2001 SF ₂₅₃	2004 05 28.45502	22 14 46.06	-11 31 26.4	20.5 V	291
2001 SK ₄₃	2004 05 28.42545	17 00 47.21	-05 57 07.7	19.3 V	691	2001 SF ₂₅₃	2004 05 28.46233	22 14 46.44	-11 31 24.9	20.4 V	291
2001 SK ₄₃	2004 05 28.45556	17 00 45.64	-05 57 01.8	19.6 V	691	2001 SK ₂₅₃	2004 05 29.20204	14 42 36.37	-13 00 34.8	19.6 V	291
2001 SU ₄₃	2004 06 04.17756	12 44 25.29	-10 53 53.4	18.3	644	2001 SK ₂₅₃	2004 05 29.20794	14 42 36.13	-13 00 34.2	19.6 V	291
2001 SU ₄₃	2004 06 04.19851	12 44 25.62	-10 54 00.3	18.2	644	2001 SK ₂₅₃	2004 05 29.21361	14 42 35.89	-13 00 33.6	19.6 V	291
2001 SU ₄₃	2004 06 04.21933	12 44 25.95	-10 54 07.1	18.2	644	2001 SW ₂₅₃	2004 05 30.29562	15 21 39.97	-15 43 23.8	17.2 R	703
2001 SF ₄₄	2004 05 28.26286	14 49 21.99	-13 11 28.5	20.0 V	691	2001 SW ₂₅₃	2004 05 30.30362	15 21 39.57	-15 43 25.2	17.8 R	703
2001 SF ₄₄	2004 05 28.29320	14 49 20.40	-13 11 24.4	19.9 V	691	2001 SW ₂₅₃	2004 05 30.31160	15 21 39.22	-15 43 24.7	17.5 R	703
2001 SF ₄₄	2004 05 28.36043	14 49 16.92	-13 11 14.9	19.8 V	691	2001 SW ₂₅₃	2004 05 30.31951	15 21 38.79	-15 43 25.9	17.6 R	703
2001 SY ₄₄	2004 05 28.25478	14 37 52.97	-12 05 58.6	18.9 V	691	2001 SE ₂₆₁	2004 05 28.25478	14 38 44.69	-12 10 19.4	19.7 V	691
2001 SY ₄₄	2004 05 28.28536	14 37 51.58	-12 05 55.7	18.9 V	691	2001 SE ₂₆₁	2004 05 28.28536	14 38 43.26	-12 10 11.6	19.5 V	691
2001 SY ₄₄	2004 05 28.35248	14 37 48.55	-12 05 49.3	19.1 V	691	2001 SE ₂₆₁	2004 05 28.35248	14 38 40.14	-12 09 53.9	19.7 V	691
2001 SN ₆₀	2004 05 09.27348	13 58 34.14	-10 13 00.2	18.8 R	703	2001 SP ₂₆₉	2004 04 25.35338	15 06 20.94	-20 49 20.1	20.1 V	691
2001 SN ₆₀	2004 05 09.28042	13 58 33.83	-10 12 58.3	18.7 R	703	2001 SP ₂₆₉	2004 04 25.38085	15 06 19.45	-20 49 16.3	20.1 V	691
2001 SN ₆₀	2004 05 09.28734	13 58 33.52	-10 12 56.6	18.0 R	703	2001 SP ₂₆₉	2004 04 25.40869	15 06 17.97	-20 49 12.7	20.2 V	691
2001 SN ₆₀	2004 05 09.29413	13 58 33.24	-10 12 52.9	18.6 R	703	2001 SP ₂₆₉	2004 05 28.27613	14 37 48.77	-19 08 59.4	20.5 V	691
2001 SN ₆₀	2004 05 15.21995	13 54 40.21	-09 50 41.5	19.2	704	2001 SP ₂₆₉	2004 05 28.30638	14 37 47.46	-19 08 53.7	20.7 V	691
2001 SN ₆₀	2004 05 15.22980	13 54 39.81	-09 50 39.7	19.2	704	2001 SP ₂₆₉	2004 05 28.37350	14 37 44.59	-19 08 40.6	20.9 V	691
2001 SN ₆₀	2004 05 15.23916	13 54 39.36	-09 50 36.9	19.5	704	2001 SD ₂₈₁	2004 05 28.18387	13 09 11.49	-11 59 29.9	20.7 V	691
2001 SN ₆₀	2004 05 15.24933	13 54 39.04	-09 50 34.5	19.3	704	2001 SD ₂₈₁	2004 05 28.21370	13 09 10.98	-11 59 25.4	20.5 V	691
2001 SZ ₆₅	2004 05 28.26030	14 37 35.64	-14 38 22.1	18.8 V	691	2001 SD ₂₈₁	2004 05 28.24498	13 09 10.45	-11 59 20.8	21.1 V	691
2001 SZ ₆₅	2004 05 28.29052	14 37 34.08	-14 38 23.5	19.1 V	691	2001 SU ₂₉₂	2004 05 28.26565	14 41 27.75	-15 42 10.4	20.0 V	691
2001 SZ ₆₅	2004 05 28.35768	14 37 30.65	-14 38 26.9	19.1 V	691	2001 SU ₂₉₂	2004 05 28.29591	14 41 26.46	-15 42 02.9	19.7 V	691
2001 ST ₇₂	2004 05 30.71587	22 44 05.74	-09 42 17.4	19.1 R	E12	2001 SU ₂₉₂	2004 05 28.36307	14 41 23.47	-15 41 46.6	20.0 V	691
2001 ST ₇₂	2004 05 30.72039	22 44 06.16	-09 42 15.7		E12	2001 SB ₃₄₆	2004 05 26.40959	17 26 25.82	+17 28 49.1	18.8 R	699
2001 ST ₇₂	2004 05 30.72497	22 44 06.66	-09 42 14.2		E12	2001 SB ₃₄₆	2004 05 26.42146	17 26 25.29	+17 28 55.7		699
2001 ST ₇₂	2004 05 30.72951	22 44 07.18	-09 42 12.4	19.0 R	E12	2001 SB ₃₄₆	2004 05 26.43335	17 26 24.70	+17 29 03.8		699
2001 SD ₈₇	2004 05 28.27091	14 39 58.31	-18 03 46.2	20.8 V	691	2001 SB ₃₄₆	2004 05 26.44520	17 26 24.28	+17 29 09.4		699
2001 SD ₈₇	2004 05 28.30121	14 39 57.03	-18 03 38.0	20.7 V	691	2001 TQ ₃	2004 05 28.26565	14 41 06.57	-14 46 16.8	20.0 V	691
2001 SD ₈₇	2004 05 28.36821	14 39 54.22	-18 03 21.0	21.0 V	691	2001 TQ ₃	2004 05 28.29591	14 41 05.33	-14 46 10.6	20.7 V	691
2001 SR ₉₉	2004 05 29.23794	14 29 48.37	-17 56 24.3	19.4 R	703	2001 TQ ₃	2004 05 28.36307	14 41 02.46	-14 45 55.8	20.6 V	691
2001 SR ₉₉	2004 05 29.24701	14 29 48.06	-17 56 21.8	19.1 R	703	2001 TZ ₄	2004 05 29.23794	14 35 30.96	-17 03 23.8	18.1 R	703
2001 SR ₉₉	2004 05 29.25604	14 29 47.89	-17 56 20.2	19.3 R	703	2001 TZ ₄	2004 05 29.24701	14 35 30.57	-17 03 24.7	17.8 R	703
2001 SR ₉₉	2004 05 29.26507	14 29 47.58	-17 56 18.4	19.4 R	703	2001 TZ ₄	2004 05 29.25604	14 35 30.11	-17 03 26.3	18.6 R	703
2001 SN ₁₀₆	2004 05 28.28773	14 13 31.74	-10 37 50.3	19.3 V	291	2001 TZ ₄	2004 05 29.26507	14 35 29.63	-17 03 27.5	18.1 R	703
2001 SN ₁₀₆	2004 05 28.29462	14 13 31.47	-10 37 47.1	19.3 V	291	2001 TO ₉	2004 05 23.22407	14 07 02.21	-12 23 48.0	19.9	926
2001 SN ₁₀₆	2004 05 28.30507	14 13 31.07	-10 37 42.2	19.3 V	291	2001 TO ₉	2004 05 23.23367	14 07 01.85	-12 23 46.1	19.7	926
2001 SO ₁₂₂	2004 02 18.56367	12 27 09.95	-08 26 11.5	21.2	608	2001 TO ₉	2004 05 23.24339	14 07 01.50	-12 23 44.2	19.7	926
2001 SO ₁₂₂	2004 02 18.57427	12 27 09.71	-08 26 10.9	21.0	608	2001 TU ₉	2004 05 29.17880	13 43 30.51	-09 58 40.8	21.1 V	691
2001 SO ₁₂₂	2004 02 18.58522	12 27 09.38	-08 26 10.6	20.6	608	2001 TU ₉					

2001 TG ₆₄	2004 05 28.29591	14 36 21.66	-15 06 54.1	20.5 V	691	2001 UW ₁₅	2004 05 28.27613	14 38 00.71	-19 23 55.6	19.8 V	691
2001 TG ₆₄	2004 05 28.36307	14 36 19.30	-15 06 38.4	20.8 V	691	2001 UW ₁₅	2004 05 28.30638	14 37 59.49	-19 23 46.0	20.1 V	691
2001 TW ₆₈	2004 05 28.18126	13 18 04.99	-09 35 11.6	21.4 V	691	2001 UW ₁₅	2004 05 28.37350	14 37 56.86	-19 23 24.6	20.4 V	691
2001 TW ₆₈	2004 05 28.21109	13 18 04.49	-09 35 07.9	20.9 V	691	2001 US ₁₆	2004 05 07.923126	16 29 45.08	+47 20 23.0		084
2001 TW ₆₈	2004 05 28.24234	13 18 03.97	-09 35 03.7	21.4 V	691	2001 US ₁₆	2004 05 08.939687	16 58 13.10	+48 02 06.9		084
2001 TN ₇₀	2004 05 28.27613	14 34 46.85	-18 27 32.2	19.7 V	691	2001 US ₁₆	2004 05 08.940998	16 58 15.22	+48 02 09.4		084
2001 TN ₇₀	2004 05 28.30638	14 34 45.55	-18 27 27.2	19.5 V	691	2001 US ₁₆	2004 05 08.941776	16 58 16.49	+48 02 10.9		084
2001 TN ₇₀	2004 05 28.37350	14 34 42.66	-18 27 16.1	20.0 V	691	2001 US ₁₆	2004 05 09.886640	17 25 10.26	+48 15 44.8		084
2001 TK ₇₂	2004 05 15.32647	16 40 24.35	-12 57 40.2	19.1	704	2001 US ₁₆	2004 05 09.887418	17 25 11.50	+48 15 45.6		084
2001 TK ₇₂	2004 05 15.33852	16 40 23.76	-12 57 36.2	19.1	704	2001 US ₁₆	2004 05 12.825135	18 43 09.74	+46 37 41.7		084
2001 TK ₇₂	2004 05 15.34859	16 40 23.34	-12 57 32.7	19.5	704	2001 US ₁₆	2004 05 12.827386	18 43 12.96	+46 37 34.7		084
2001 TK ₇₂	2004 05 23.28985	16 33 50.52	-12 17 54.5	19.1	704	2001 US ₁₆	2004 05 12.879246	18 44 25.87	+46 34 50.8		084
2001 TK ₇₂	2004 05 23.29878	16 33 50.05	-12 17 51.4	19.8	704	2001 US ₁₆	2004 05 12.880022	18 44 26.94	+46 34 48.4		084
2001 TK ₇₂	2004 05 23.30770	16 33 49.56	-12 17 49.6	19.5	704	2001 US ₁₆	2004 05 13.844556	19 06 24.50	+45 26 19.8		084
2001 TK ₇₂	2004 05 23.32576	16 33 48.63	-12 17 43.5	19.7	704	2001 US ₁₆	2004 05 13.845343	19 06 25.51	+45 26 16.4		084
2001 TJ ₇₃	2004 04 25.35052	15 09 34.39	-19 24 16.2	20.6 V	691	2001 US ₁₆	2004 05 13.846682	19 06 27.23	+45 26 11.3		084
2001 TJ ₇₃	2004 04 25.37826	15 09 32.84	-19 24 12.5	20.8 V	691	2001 US ₁₆	2004 05 13.847465	19 06 28.20	+45 26 08.0		084
2001 TJ ₇₃	2004 04 25.40579	15 09 31.32	-19 24 09.0	21.0 V	691	2001 US ₁₆	2004 05 14.849705	19 27 01.72	+44 04 22.4		084
2001 TJ ₇₃	2004 05 28.27091	14 38 58.37	-17 47 34.9	20.8 V	691	2001 US ₁₆	2004 05 14.850492	19 27 02.65	+44 04 19.0		084
2001 TJ ₇₃	2004 05 28.30121	14 38 56.87	-17 47 29.4	20.5 V	691	2001 US ₁₆	2004 05 16.874514	20 01 55.22	+41 01 26.0		084
2001 TJ ₇₃	2004 05 28.36821	14 38 53.64	-17 47 17.2	20.7 V	691	2001 US ₁₆	2004 05 16.875296	20 01 55.91	+41 01 21.8		084
2001 TL ₇₃	2004 05 29.18408	13 48 50.42	-12 54 05.0	20.2 V	691	2001 US ₁₆	2004 05 17.870201	20 16 10.48	+39 28 39.1		084
2001 TL ₇₃	2004 05 29.21599	13 48 49.35	-12 54 07.6	19.9 V	691	2001 US ₁₆	2004 05 17.870984	20 16 11.12	+39 28 34.9		084
2001 TL ₇₃	2004 05 29.24768	13 48 48.27	-12 54 09.7	20.2 V	691	2001 US ₁₆	2004 05 20.876178	20 50 06.96	+34 59 58.0		084
2001 TR ₇₅	2004 05 29.18408	13 43 49.45	-11 44 24.5	21.0 V	691	2001 US ₁₆	2004 05 20.877079	20 50 07.41	+34 59 54.0		084
2001 TR ₇₅	2004 05 29.21599	13 43 48.56	-11 44 24.5	20.9 V	691	2001 US ₁₆	2004 05 20.904049	20 50 22.44	+34 57 48.1		084
2001 TR ₇₅	2004 05 29.24768	13 43 47.70	-11 44 24.7	21.4 V	691	2001 US ₁₆	2004 05 21.875008	20 59 00.24	+33 37 25.2		084
2001 TY ₇₅	2004 05 29.28197	15 20 34.67	-16 57 57.8	21.9 R	G92	2001 US ₁₆	2004 05 21.876150	20 59 00.76	+33 37 20.3		084
2001 TY ₇₅	2004 05 29.32226	15 20 32.56	-16 57 54.3	20.7 R	G92	2001 US ₁₆	2004 05 22.904722	21 07 11.56	+32 16 42.3		084
2001 TY ₇₅	2004 05 29.36183	15 20 30.38	-16 57 50.6	20.6 R	G92	2001 US ₁₆	2004 05 23.927762	21 14 29.28	+31 00 45.1		084
2001 TH ₇₈	2004 05 28.17084	13 17 32.08	-07 14 12.9	20.1 V	691	2001 US ₁₆	2004 05 23.930833	21 14 30.46	+31 00 32.7		084
2001 TH ₇₈	2004 05 28.20073	13 17 31.66	-07 14 07.6	20.2 V	691	2001 US ₁₆	2004 05 23.932212	21 14 30.99	+31 00 27.2		084
2001 TH ₇₈	2004 05 28.23174	13 17 31.28	-07 14 01.4	20.2 V	691	2001 US ₁₆	2004 05 25.932889	21 26 46.92	+28 43 51.2		084
2001 TK ₈₃	2004 05 28.25768	14 48 02.58	-11 46 59.6	20.9 V	691	2001 US ₁₆	2004 05 25.936569	21 26 48.08	+28 43 38.0		084
2001 TK ₈₃	2004 05 28.28786	14 48 01.43	-11 46 47.8	20.2 V	691	2001 US ₁₆	2004 05 25.962758	21 26 56.34	+28 42 03.5		084
2001 TK ₈₃	2004 05 28.35511	14 47 58.64	-11 46 22.1	20.2 V	691	2001 US ₁₆	2004 05 29.00446	21 41 43.10	+25 43 08.6	17.3 V	198
2001 TO ₈₅	2004 05 28.18387	13 09 26.03	-11 59 22.1	20.4 V	691	2001 US ₁₆	2004 05 29.00720	21 41 43.75	+25 43 00.3	17.3 V	198
2001 TO ₈₅	2004 05 28.21370	13 09 25.72	-11 59 14.6	20.4 V	691	2001 US ₁₆	2004 05 29.00873	21 41 44.10	+25 42 55.8	17.1 V	198
2001 TO ₈₅	2004 05 28.24498	13 09 25.40	-11 59 06.5	20.7 V	691	2001 US ₁₆	2004 05 31.35280	21 50 46.56	+23 45 34.4	16.4 R	H41
2001 TW ₈₅	2004 05 28.17347	13 11 49.51	-08 51 46.2	21.5 V	691	2001 US ₁₆	2004 05 31.35461	21 50 46.91	+23 45 29.9	16.4 R	H41
2001 TW ₈₅	2004 05 28.20334	13 11 49.13	-08 51 39.5	21.2 V	691	2001 US ₁₆	2004 05 31.35583	21 50 47.10	+23 45 26.5	16.5 R	H41
2001 TW ₈₅	2004 05 28.23452	13 11 48.74	-08 51 32.3	20.9 V	691	2001 US ₁₆	2004 05 31.35771	21 50 47.44	+23 45 22.1	16.4 R	H41
2001 TL ₉₂	2004 05 28.26565	14 39 17.46	-16 05 08.1	21.0 V	691	2001 US ₁₆	2004 06 01.32682	21 54 05.77	+23 00 48.3	17.6 R	H41
2001 TL ₉₂	2004 05 28.29591	14 39 16.24	-16 05 00.5	21.1 V	691	2001 US ₁₆	2004 06 01.32888	21 54 06.09	+23 00 42.8	17.5 R	H41
2001 TL ₉₂	2004 05 28.36307	14 39 13.44	-16 04 43.2	20.9 V	691	2001 US ₁₆	2004 06 01.33123	21 54 06.47	+23 00 37.5	17.6 R	H41
2001 TG ₉₈	2004 05 28.17868	13 10 56.92	-10 18 28.7	20.9 V	691	2001 US ₁₆	2004 06 01.33294	21 54 06.71	+23 00 33.2	17.8 R	H41
2001 TG ₉₈	2004 05 28.20852	13 10 56.48	-10 18 23.9	20.9 V	691	2001 US ₁₆	2004 06 01.33443	21 54 06.98	+23 00 29.7	17.8 R	H41
2001 TG ₉₈	2004 05 28.23962	13 10 56.03	-10 18 19.0	20.7 V	691	2001 UP ₂₆	2004 05 31.45049	23 01 35.84	-11 04 31.8	20.2 R	703
2001 TY ₉₈	2004 05 29.16513	13 41 09.67	-07 04 42.8	20.6 V	691	2001 UP ₂₆	2004 05 31.45465	23 01 36.21	-11 04 27.4	18.1 R	703
2001 TY ₉₈	2004 05 29.19749	13 41 09.24	-07 04 34.9	20.3 V	691	2001 UP ₂₆	2004 05 31.45885	23 01 36.47	-11 04 26.3	18.1 R	703
2001 TY ₉₈	2004 05 29.22941	13 41 08.81	-07 04 26.8	19.8 V	691	2001 UP ₂₆	2004 05 31.46302	23 01 36.75	-11 04 24.9	18.1 R	703
2001 TU ₁₁₁	2004 05 28.18387	13 08 19.06	-12 57 01.0	20.4 V	691	2001 US ₃₄	2004 05 15.30430	16 30 40.52	-11 42 01.8	19.1	704
2001 TU ₁₁₁	2004 05 28.21370	13 08 18.61	-12 56 56.0	20.7 V	691	2001 US ₃₄	2004 05 15.31498	16 30 39.96	-11 42 02.0	18.9	704
2001 TU ₁₁₁	2004 05 28.24498	13 08 18.31	-12 56 49.4	20.3 V	691	2001 US ₃₄	2004 05 15.32532	16 30 39.41	-11 42 01.7	19.6	704
2001 TQ ₁₁₉	2004 05 14.29770	14 16 03.14	-29 57 10.5	18.1 R	703	2001 US ₃₄	2004 05 15.33672	16 30 38.83	-11 42 01.3	19.6	704
2001 TQ ₁₁₉	2004 05 14.30694	14 16 02.53	-29 57 02.0	17.1 R	703	2001 US ₃₄	2004 05 15.34743	16 30 38.14	-11 42 00.6	19.3	704
2001 TQ ₁₁₉	2004 05 14.31610	14 16 02.29	-29 56 57.6	17.4 R	703	2001 US ₃₄	2004 05 23.25302	16 23 02.47	-11 40 10.1	18.6	704
2001 TQ ₁₁₉	2004 05 14.32536	14 16 01.87	-29 56 50.7	17.3 R	703	2001 US ₃₄	2004 05 23.26194	16 23 01.88	-11 40 09.6	18.7	704
2001 TQ ₁₁₉	2004 05 22.20796	14 11 03.58	-28 14 00.6	18.9	704	2001 US ₃₄	2004 05 23.27085	16 23 01.33	-11 40 10.0	18.7	704
2001 TQ ₁₁₉	2004 05 22.21727	14 11 03.29	-28 13 53.0	19.1	704	2001 US ₃₄	2004 05 23.27976	16 23 00.78	-11 40 09.9	19.0	704
2001 TQ ₁₁₉	2004 05 22.22656	14 11 02.88	-28 13 46.2	18.7	704	2001 UC ₄₅	2004 05 29.17880	13 47 18.69	-09 32 12.9	19.8 V	691
2001 TQ ₁₁₉	2004 05 22.23585	14 11 02.60	-28 13 38.6	18.8	704	2001 UC ₄₅	2004 05 29.21067	13 47 18.01	-09 32 01.5	19.8 V	691
2001 TQ ₁₁₉	2004 05 22.24550	14 11 02.27	-28 13 30.4	19.0	704	2001 UC ₄₅	2004 05 29.24241	13 47 17.31	-09 31 50.1	19.8 V	691
2001 TT ₁₃₇	2004 01 31.28248	08 51 57.78	+29 12 35.7	19.6	704	2001 UC ₄₈	2004 05 28.28790	14 13 46.76	-10 25 59.9	20.4 V	291
2001 TT ₁₃₇	2004 01 31.29570	08 51 57.07	+29 12 38.7	20.1	704	2001 UC ₄₈	2004 05 28.29479	14 13 46.52	-10 25 57.5	20.4 V	291
2001 TT ₁₃₇	2004 01 31.32279	08 51 55.69	+29 12 48.3	19.7	704	2001 UC ₄₈	2004 05 28.30525	14 13 46.17	-10 25 53.7	20.5 V	291
2001 TF ₁₃₈	2004 05 28.27613	14 38 51.48	-18 15 17.5	19.1 V	691	2001 UV ₅₁	2004 05 29.17345	13 47 12.10	-09 00 25.5	20.7 V	691
2001 TF ₁₃₈	2004 05 28.30638	14 38 49.84	-18 15 17.6	19.4 V	691	2001 UV ₅₁	2004 05 29.20549	13 47 11.25	-09 00 25.0	21.2 V	691
2001 TF ₁₃₈	2004 05 28.37350	14 38 46.10	-18 15 18.4	19.4 V	691	2001 UV ₅₁	2004 05 29.23716	13 47 10.43	-09 00 23.5	20.5 V	691
2001 TO ₁₃₉	2004 05 28.27873	14 45 32.08	-18 13 14.5	19.7 V	691	2001					

2001 UW ₈₄	2004 05 29.22941	13 42 56.45	-07 28 10.6	20.8 V	691	2001 VG ₉₄	2004 05 28.41750	16 51 15.05	-02 53 31.8	19.7 V	691
2001 UH ₆₁	2004 05 29.17079	13 44 03.40	-08 35 54.6	21.0 V	691	2001 VG ₉₄	2004 05 28.44719	16 51 13.67	-02 53 29.2	19.6 V	691
2001 UH ₆₁	2004 05 29.20280	13 44 02.55	-08 35 52.9	21.0 V	691	2001 VP ₉₄	2003 03 26.29340	11 45 55.47	+20 31 30.7	19.0	704
2001 UH ₆₁	2004 05 29.23460	13 44 01.70	-08 35 52.4	20.8 V	691	2001 VP ₉₄	2003 03 26.30495	11 45 54.95	+20 31 35.3	19.2	704
2001 UP ₁₀₁	2004 05 28.25768	14 45 17.83	-11 16 32.2	19.5 V	691	2001 VP ₉₄	2003 03 26.31651	11 45 54.40	+20 31 39.5	19.5	704
2001 UP ₁₀₁	2004 05 28.28786	14 45 16.56	-11 16 29.0	19.3 V	691	2001 VP ₉₄	2003 03 26.33500	11 45 53.53	+20 31 46.4	19.9	704
2001 UP ₁₀₁	2004 05 28.35511	14 45 13.80	-11 16 21.6	19.7 V	691	2001 VP ₉₄	2003 03 26.34748	11 45 52.96	+20 31 50.9	19.3	704
2001 UA ₁₂₃	2004 05 29.18145	13 34 49.65	-11 47 02.0	20.8 V	691	2001 VP ₉₄	2004 05 28.39352	17 00 53.69	-03 30 40.7	20.0 V	691
2001 UA ₁₂₃	2004 05 29.21330	13 34 49.02	-11 46 54.3	21.4 V	691	2001 VP ₉₄	2004 05 28.42010	17 00 52.24	-03 30 04.5	19.7 V	691
2001 UA ₁₂₃	2004 05 29.24504	13 34 48.41	-11 46 46.8	20.8 V	691	2001 VP ₉₄	2004 05 28.44976	17 00 50.67	-03 30 04.7	20.3 V	691
2001 UW ₁₃₄	2004 05 29.20169	13 42 26.22	-16 25 51.9	18.2 R	703	2001 VN ₁₀₃	2004 05 28.44778	22 14 53.11	-11 31 24.4	22.3 V	291
2001 UW ₁₃₄	2004 05 29.21074	13 42 25.96	-16 25 54.0	18.9 R	703	2001 VN ₁₀₃	2004 05 28.45510	22 14 53.32	-11 31 22.7	21.5 V	291
2001 UW ₁₃₄	2004 05 29.21980	13 42 25.57	-16 25 55.5	18.7 R	703	2001 VN ₁₀₃	2004 05 28.46242	22 14 53.68	-11 31 21.0	22.4 V	291
2001 UW ₁₃₄	2004 05 29.22889	13 42 25.41	-16 25 56.3	19.1 R	703	2001 VG ₁₂₀	2004 05 28.27873	14 42 19.28	-18 36 44.2	19.7 V	691
2001 UW ₁₃₄	2004 06 04.18997	13 39 30.42	-16 41 45.6	18.6	644	2001 VG ₁₂₀	2004 05 28.30895	14 42 17.89	-18 36 37.2	19.9 V	691
2001 UW ₁₃₄	2004 06 04.21065	13 39 29.88	-16 41 49.4	18.5	644	2001 VG ₁₂₀	2004 05 28.37607	14 42 14.79	-18 36 20.9	20.1 V	691
2001 UW ₁₃₄	2004 06 04.23260	13 39 29.34	-16 41 53.5	18.8	644	2001 WE ₁₀	2000 05 27.32256	16 02 07.15	-10 18 30.6	19.1	704
2001 UP ₁₄₃	2004 05 29.17610	13 40 35.47	-10 28 07.1	20.1 V	691	2001 WE ₁₀	2000 05 27.33618	16 02 06.29	-10 18 29.0	19.4	704
2001 UP ₁₄₃	2004 05 29.20810	13 40 34.52	-10 28 09.4	19.7 V	691	2001 WE ₁₀	2000 05 27.34973	16 02 05.46	-10 18 28.6	19.5	704
2001 UP ₁₄₃	2004 05 29.23977	13 40 33.63	-10 28 11.5	19.9 V	691	2001 WE ₁₀	2000 05 27.36329	16 02 04.60	-10 18 26.0	19.7	704
2001 UV ₁₅₃	2004 05 30.29678	15 29 27.94	-15 08 41.8	18.5 R	703	2001 WE ₁₀	2004 05 15.26770	15 38 02.70	-08 46 03.7	19.8	704
2001 UV ₁₅₃	2004 05 30.30476	15 29 27.30	-15 08 43.1	18.3 R	703	2001 WE ₁₀	2004 05 15.28690	15 38 01.64	-08 46 00.3	19.6	704
2001 UV ₁₅₃	2004 05 30.31272	15 29 26.84	-15 08 43.3	18.7 R	703	2001 WE ₁₀	2004 05 15.29672	15 38 01.09	-08 45 59.1	19.8	704
2001 UV ₁₅₃	2004 05 30.32066	15 29 26.49	-15 08 41.9	18.2 R	703	2001 WE ₁₀	2004 05 23.24962	15 30 24.95	-08 22 28.4	19.4	704
2001 UX ₁₅₃	2004 05 28.25768	14 49 14.47	-12 20 01.8	20.0 V	691	2001 WE ₁₀	2004 05 23.25853	15 30 24.35	-08 22 29.3	19.8	704
2001 UX ₁₅₃	2004 05 28.28786	14 49 13.21	-12 19 57.0	20.2 V	691	2001 WE ₁₀	2004 05 23.26744	15 30 23.96	-08 22 27.8	19.5	704
2001 UX ₁₅₃	2004 05 28.35511	14 49 10.39	-12 19 46.2	19.9 V	691	2001 WE ₁₀	2004 05 23.27635	15 30 23.42	-08 22 26.7	20.1	704
2001 UU ₁₆₁	2004 05 30.29562	15 25 37.61	-16 09 06.1	18.8 R	703	2001 WE ₁₀	2004 05 23.28538	15 30 22.88	-08 22 23.6	19.7	704
2001 UU ₁₆₁	2004 05 30.30362	15 25 37.18	-16 09 05.0	19.4 R	703	2001 WU ₁₆	2004 06 02.20286	12 04 34.75	+03 23 10.3	18.8 R	703
2001 UU ₁₆₁	2004 05 30.31160	15 25 36.75	-16 09 03.1	19.0 R	703	2001 WU ₁₆	2004 06 02.21066	12 04 34.84	+03 23 06.6	18.1 R	703
2001 UU ₁₆₁	2004 05 30.31951	15 25 36.30	-16 09 01.6	18.4 R	703	2001 WU ₁₆	2004 06 02.21827	12 04 34.99	+03 23 02.3	18.3 R	703
2001 UG ₁₆₅	2004 05 29.30519	16 15 34.54	-05 21 50.8		926	2001 WU ₁₆	2004 06 02.22590	12 04 35.03	+03 22 56.6	17.5 R	703
2001 UG ₁₆₅	2004 05 29.31325	16 15 34.14	-05 21 50.8	20.9 R	926	2001 WX ₁₆	2004 05 29.17610	13 37 24.57	-10 42 16.1	21.3 V	691
2001 UK ₁₇₀	2004 05 29.19941	13 47 37.99	-13 24 55.5	19.3 R	703	2001 WX ₁₆	2004 05 29.20810	13 37 23.80	-10 42 13.7	21.2 V	691
2001 UK ₁₇₀	2004 05 29.20848	13 47 37.76	-13 24 53.8	18.5 R	703	2001 WX ₁₆	2004 05 29.23977	13 37 23.07	-10 42 12.4	20.9 V	691
2001 UK ₁₇₀	2004 05 29.21753	13 47 37.63	-13 24 52.2	19.1 R	703	2001 WH ₁₈	2004 05 28.26565	14 39 00.27	-15 13 01.1	20.8 V	691
2001 UK ₁₇₀	2004 05 29.22661	13 47 37.26	-13 24 53.5	19.3 R	703	2001 WH ₁₈	2004 05 28.29591	14 38 58.88	-15 12 52.5	21.3 V	691
2001 UE ₁₉₆	2004 05 29.25431	15 34 15.56	-15 52 44.1	18.2	704	2001 WH ₁₈	2004 05 28.36307	14 38 55.91	-15 12 33.8	21.8 V	691
2001 UE ₁₉₆	2004 05 29.26279	15 34 15.14	-15 52 43.0	18.3	704	2001 WU ₂₁	2001 10 14.33733	03 43 42.56	+03 46 05.2	19.0 R	699
2001 UE ₁₉₆	2004 05 29.27120	15 34 14.73	-15 52 41.0	18.5	704	2001 WU ₂₁	2001 10 14.36484	03 43 41.58	+03 45 58.1		699
2001 UE ₁₉₆	2004 05 29.27974	15 34 14.33	-15 52 38.6	18.2	704	2001 WU ₂₁	2001 10 14.39244	03 43 40.58	+03 45 50.8		699
2001 UG ₂₂₂	2004 05 12.66179	15 15 44.66	-20 22 50.7	19.3 R	E12	2001 WU ₂₁	2001 10 14.42012	03 43 39.58	+03 45 44.7		699
2001 UG ₂₂₂	2004 05 12.67327	15 15 43.96	-20 22 49.1	19.6 R	E12	2001 WK ₄₅	2004 05 28.20027	14 50 33.66	+02 09 24.2	19.5 R	683
2001 UG ₂₂₂	2004 05 12.68471	15 15 43.38	-20 22 46.9	19.0 R	E12	2001 WK ₄₅	2004 05 28.21367	14 50 33.16	+02 09 24.6	21.1 R	683
2001 UG ₂₂₂	2004 05 12.69609	15 15 42.85	-20 22 45.4	19.3 R	E12	2001 WK ₄₅	2004 05 28.22703	14 50 32.43	+02 09 22.6	19.7 R	683
2001 UG ₂₂₂	2004 05 13.28390	15 15 13.19	-20 20 54.7	19.6 V	691	2001 WU ₄₇	2004 05 12.37071	16 01 06.79	-07 37 45.1	17.4 R	703
2001 UG ₂₂₂	2004 05 13.31692	15 15 11.47	-20 20 48.1	20.0 V	691	2001 WU ₄₇	2004 05 12.38104	16 01 06.14	-07 37 43.7	18.4 R	703
2001 UG ₂₂₂	2004 05 13.34506	15 15 09.99	-20 20 42.5	19.8 V	691	2001 WU ₄₇	2004 05 12.39154	16 01 05.55	-07 37 42.6	18.4 R	703
2001 VK ₅	2004 05 08.898017	10 15 54.95	+41 21 52.4		084	2001 WU ₄₇	2004 05 12.40198	16 01 04.96	-07 37 43.1	19.4 R	703
2001 VK ₅	2004 05 09.872425	10 05 41.26	+40 38 33.6		084	2001 WU ₄₇	2004 05 14.29559	15 59 26.18	-07 35 33.4	19.0	704
2001 VK ₅	2004 05 09.943068	10 04 57.82	+40 35 14.5		084	2001 WU ₄₇	2004 05 14.30554	15 59 25.71	-07 35 32.9	19.3	704
2001 VK ₅	2004 05 12.842637	09 34 56.30	+38 00 13.1		084	2001 WU ₄₇	2004 05 14.31536	15 59 25.05	-07 35 31.4	20.3	704
2001 VK ₅	2004 05 13.874479	09 24 27.82	+36 56 17.5		084	2001 WU ₄₇	2004 05 14.32536	15 59 24.63	-07 35 30.2	19.6	704
2001 VK ₅	2004 05 14.884309	09 14 21.56	+35 49 45.1		084	2001 XG	2004 06 02.26244	13 36 24.43	+00 37 55.7	18.7 R	703
2001 VR ₇	2004 05 28.26565	14 39 00.23	-14 48 04.7	20.9 V	691	2001 XG	2004 06 02.27101	13 36 23.97	+00 37 51.2	17.4 R	703
2001 VR ₇	2004 05 28.29591	14 38 59.12	-14 47 56.2	21.0 V	691	2001 XG	2004 06 02.27953	13 36 23.88	+00 37 47.9	18.1 R	703
2001 VR ₇	2004 05 28.36307	14 38 56.68	-14 47 37.9	21.1 V	691	2001 XG	2004 06 02.28804	13 36 23.33	+00 37 43.4	20.4 R	703
2001 VF ₁₆	2004 05 31.48864	12 44 00.389	-25 11 45.63	19.2 R	413	2001 XN ₁₉	2004 05 27.44058	22 16 10.46	-11 34 48.5	22.1 V	291
2001 VF ₁₆	2004 05 31.49853	12 44 01.237	-25 11 34.33	19.3 R	413	2001 XN ₁₉	2004 05 27.44835	22 16 10.79	-11 34 45.8	22.0 V	291
2001 VU ₁₆	2004 05 28.25768	14 49 35.38	-12 13 49.9	18.9 V	691	2001 XN ₁₉	2004 05 27.45574	22 16 11.08	-11 34 42.8	21.7 V	291
2001 VU ₁₆	2004 05 28.28786	14 49 34.13	-12 13 33.6	18.9 V	691	2001 XN ₁₉	2004 05 28.44920	22 16 56.07	-11 28 47.5	22.1 V	291
2001 VU ₁₆	2004 05 28.35511	14 49 31.35	-12 12 57.1	19.1 V	691	2001 XN ₁₉	2004 05 28.45652	22 16 56.37	-11 28 44.9	22.3 V	291
2001 VM ₁₉	2004 05 28.17084	13 17 59.61	-06 23 07.7	20.8 V	691	2001 XN ₁₉	2004 05 28.46384	22 16 56.70	-11 28 42.4	22.1 V	291
2001 VM ₁₉	2004 05 28.20073	13 17 59.01	-06 23 09.8	20.8 V	691	2001 XH ₂₄	2004 05 31.45049	22 56 15.67	-08 50 12.8	18.5 R	703
2001 VM ₁₉	2004 05 28.23174	13 17 58.42	-06 23 11.6	20.9 V	691	2001 XH ₂₄	2004 05 31.45465	22 56 16.02	-08 50 11.7	19.1 R	703
2001 VZ ₂₂	2004 05 28.16300	13 11 34.72	-05 23 47.6	21.1 V	691	2001 XH ₂₄	2004 05 31.45885	22 56 16.28	-08 50 09.3	19.4 R	703
2001 VZ ₂₂	2004 05 28.19290	13 11 34.20	-05 23 47.0	21.3 V	691	2001 XH ₂₄	2004 05 31.46302	22 56 16.62	-08 50 07.3	19.4 R	703
2001 VZ ₂₂	2004 05 28.22381	13 11 33.74	-05 23 47.2	21.1 V	691	2001 XK ₂₈	2004 05 28.33756	17 46 33.93	-10 18 03.9	18.8	704
2001 VQ ₃₆	2004 05 29.24361	14 14 30.06	-10 34 24.1	18.6 R	703	2001 XK ₂₈	2004 05 28.34635				

2001 XJ ₁₁₅	2004 05 15.69968	21 16 16.72	-21 23 26.7	19.5 R	E12	2002 CZ ₁₅₂	2004 05 28.20073	13 16 44.45	-06 37 04.3	20.8 V	691
2001 XP ₁₂₀	2004 05 28.25478	14 39 47.79	-12 38 36.0	20.3 V	691	2002 CZ ₁₅₂	2004 05 28.23174	13 16 44.06	-06 37 02.5	21.2 V	691
2001 XP ₁₂₀	2004 05 28.28536	14 39 46.52	-12 38 33.1	20.3 V	691	2002 CH ₁₈₅	2004 05 28.18126	13 13 58.81	-09 57 01.6	20.7 V	691
2001 XP ₁₂₀	2004 05 28.35248	14 39 43.81	-12 38 25.7	20.7 V	691	2002 CH ₁₈₅	2004 05 28.21109	13 13 58.40	-09 56 59.3	21.0 V	691
2001 XN ₁₃₉	2004 05 29.31019	15 22 15.25	-17 40 28.2	19.2 R	G92	2002 CH ₁₈₅	2004 05 28.24234	13 13 57.99	-09 56 57.2	20.9 V	691
2001 XN ₁₃₉	2004 05 29.35017	15 22 12.98	-17 40 19.1	20.9 R	G92	2002 CT ₂₃₀	2004 05 28.26565	14 41 45.31	-15 08 16.0	20.3 V	691
2001 XN ₁₃₉	2004 05 29.38925	15 22 10.94	-17 40 09.3	19.9 R	G92	2002 CT ₂₃₀	2004 05 28.29591	14 41 44.55	-15 08 10.9	20.2 V	691
2001 XX ₁₄₄	2004 05 31.78003	22 23 07.74	-07 04 35.9	20.8 R	1 413	2002 CT ₂₃₀	2004 05 28.36307	14 41 42.87	-15 07 59.7	20.7 V	691
2001 XX ₁₄₄	2004 05 31.78188	22 23 07.82	-07 04 35.2	20.6 R	1 413	2002 CP ₃₁₂	* 2002 02 06.16805	10 24 09.51	+04 18 12.0	21.1 R	1 103
2001 XM ₁₅₈	2000 09 29.26650	00 51 33.81	-13 29 48.7	19.0 R	699	2002 CP ₃₁₂	2002 02 06.17548	10 24 09.12	+04 18 14.0	20.6 R	1 103
2001 XM ₁₅₈	2000 09 29.27579	00 51 33.42	-13 29 50.0		699	2002 CP ₃₁₂	2002 02 06.18287	10 24 08.72	+04 18 16.0	20.8 R	1 103
2001 XM ₁₅₈	2000 09 29.28513	00 51 33.01	-13 29 53.2		699	2002 CP ₃₁₂	2002 02 06.19105	10 24 08.26	+04 18 17.6	21.1 R	1 103
2001 XM ₁₅₈	2000 09 29.29444	00 51 32.57	-13 29 57.2		699	2002 CP ₃₁₂	2002 02 06.22921	10 24 06.29	+04 18 27.4	20.9 R	1 103
2001 XM ₁₅₈	2003 03 08.31478	11 13 23.77	+21 04 06.1	19.8	704	2002 CP ₃₁₂	2002 02 06.23690	10 24 05.94	+04 18 29.4	20.8 R	1 103
2001 XM ₁₅₈	2003 03 08.34149	11 13 22.44	+21 04 15.5	19.8	704	2002 CP ₃₁₂	2002 02 06.24440	10 24 05.53	+04 18 31.1	20.6 R	1 103
2001 XM ₁₅₈	2003 03 08.35493	11 13 21.81	+21 04 20.3	19.6	704	2002 CP ₃₁₂	2002 02 06.25181	10 24 05.11	+04 18 33.6	21.2 R	1 103
2001 XM ₁₅₈	2003 03 08.43654	11 13 17.90	+21 04 48.1	19.5	644	2002 CP ₃₁₂	2002 02 06.29696	10 24 02.72	+04 18 44.7	20.6 R	1 103
2001 XM ₁₅₈	2003 03 08.44688	11 13 17.39	+21 04 50.7	19.3	644	2002 CP ₃₁₂	2002 02 07.24326	10 23 15.02	+04 22 49.7	20.6 R	1 103
2001 XM ₁₅₈	2003 03 08.45744	11 13 16.88	+21 04 54.3	17.9	644	2002 CP ₃₁₂	2002 02 07.25826	10 23 14.19	+04 22 53.7	20.9 R	1 103
2001 XM ₁₅₈	2004 04 16.46571	16 32 47.95	-10 59 24.3	19.9	644	2002 CP ₃₁₂	2002 02 07.27308	10 23 13.34	+04 22 58.0	21.1 R	1 103
2001 XM ₁₅₈	2004 04 16.47568	16 32 47.76	-10 59 23.4	19.7	644	2002 FA ₂₃	2004 05 31.80028	00 36 19.93	-00 57 09.0	19.0 R	E12
2001 XM ₁₅₈	2004 04 16.48671	16 32 47.53	-10 59 22.8	19.9	644	2002 FA ₂₃	2004 05 31.80597	00 36 20.26	-00 57 05.3	19.0 R	E12
2001 XM ₁₅₈	2004 04 30.39833	16 26 25.79	-10 43 40.6	19.8 V	691	2002 FA ₂₃	2004 05 31.81170	00 36 20.87	-00 56 59.6	19.9 R	E12
2001 XM ₁₅₈	2004 04 30.42525	16 26 24.79	-10 43 39.0	19.9 V	691	2002 FA ₂₃	2004 05 31.81745	00 36 21.23	-00 56 56.4	19.0 R	E12
2001 XM ₁₅₈	2004 04 30.45167	16 26 23.79	-10 43 37.8	19.8 V	691	2002 JG ₁₆	2004 05 29.17079	13 38 49.39	-08 38 29.1	20.5 V	691
2001 XM ₁₅₈	2004 05 15.30295	16 15 38.28	-10 34 23.5	19.6	704	2002 JG ₁₆	2004 05 29.20280	13 38 48.77	-08 38 30.1	20.6 V	691
2001 XM ₁₅₈	2004 05 15.31362	16 15 37.69	-10 34 23.5	18.9	704	2002 JG ₁₆	2004 05 29.23460	13 38 48.05	-08 38 30.8	20.8 V	691
2001 XM ₁₅₈	2004 05 15.32397	16 15 37.19	-10 34 23.6	19.0	704	2002 JS ₁₄₂	2002 06 08.24148	15 28 58.67	-25 11 12.2	19.1	704
2001 XM ₁₅₈	2004 05 15.33425	16 15 36.58	-10 34 23.7	19.2	704	2002 JS ₁₄₂	2002 06 08.25527	15 28 57.85	-25 11 15.3	19.4	704
2001 XM ₁₅₈	2004 05 15.34607	16 15 36.05	-10 34 22.8	19.6	704	2002 JS ₁₄₂	2002 06 08.26906	15 28 57.04	-25 11 16.9	19.2	704
2001 XM ₁₅₈	2004 05 23.25199	16 08 53.79	-10 34 50.8	19.0	704	2002 JS ₁₄₂	2002 06 08.28286	15 28 56.21	-25 11 20.2	19.4	704
2001 XM ₁₅₈	2004 05 23.26090	16 08 53.31	-10 34 51.5	19.5	704	2002 JS ₁₄₂	2002 06 08.29667	15 28 55.42	-25 11 22.6	18.8	704
2001 XM ₁₅₈	2004 05 23.26981	16 08 52.83	-10 34 51.1	19.5	704	2002 JS ₁₄₂	2002 06 18.19212	15 20 23.15	-25 43 18.7	19.8	644
2001 XM ₁₅₈	2004 05 23.27873	16 08 52.39	-10 34 52.2	19.4	704	2002 JS ₁₄₂	2002 06 18.21255	15 20 22.15	-25 43 22.7	19.9	644
2001 XM ₁₅₈	2004 05 23.28775	16 08 51.86	-10 34 51.7	19.4	704	2002 JS ₁₄₂	2002 06 18.23355	15 20 21.21	-25 43 26.8	20.4	644
2001 XC ₁₇₁	2004 05 12.59141	14 15 45.43	-24 35 01.7	18.9 R	E12	2002 NB ₅₃	2002 08 11.25858	20 52 21.13	-21 17 23.3	19.3	644
2001 XC ₁₇₁	2004 05 12.60512	14 15 44.83	-24 34 56.1	19.0 R	E12	2002 NB ₅₃	2002 08 11.33050	20 52 17.66	-21 17 48.5	20.5	644
2001 XC ₁₇₁	2004 05 12.61883	14 15 44.27	-24 34 50.2	18.7 R	E12	2002 NB ₅₃	2002 08 11.39664	20 52 14.40	-21 18 11.3	20.3	644
2001 XC ₁₇₁	2004 05 12.63259	14 15 43.67	-24 34 45.8	19.2 R	E12	2002 PB ₂₃	2002 07 14.45885	21 27 57.86	-14 19 10.9	20.9	644
2001 XC ₁₇₁	2004 05 13.30786	14 15 13.93	-24 30 15.5	18.6 R	703	2002 PB ₂₃	2002 07 14.46917	21 27 57.50	-14 19 10.8	20.5	644
2001 XC ₁₇₁	2004 05 13.31845	14 15 13.51	-24 30 12.3	17.7 R	703	2002 PB ₂₃	2002 07 14.47961	21 27 57.09	-14 19 10.9	20.5	644
2001 XC ₁₇₁	2004 05 13.32066	14 15 12.83	-24 30 04.9	18.2 R	703	2002 PR ₃₅	2004 01 23.33991	08 23 11.12	+11 23 01.3	19.6	704
2001 XC ₁₇₁	2004 05 13.34253	14 15 12.37	-24 30 01.4	19.0 R	703	2002 PR ₃₅	2004 01 23.36568	08 23 09.47	+11 23 08.5	19.8	704
2001 XW ₁₉₆	2004 06 01.41699	21 58 07.00	-06 55 04.2	18.9 R	703	2002 PR ₃₅	2004 01 23.37856	08 23 08.67	+11 23 13.3	19.6	704
2001 XW ₁₉₆	2004 06 01.42432	21 58 07.17	-06 54 58.9	18.4 R	703	2002 PR ₃₅	2004 01 23.39170	08 23 07.87	+11 23 17.9	19.9	704
2001 XW ₁₉₆	2004 06 01.43163	21 58 07.24	-06 54 57.0	18.5 R	703	2002 PR ₃₅	2004 02 11.20047	08 05 24.50	+13 12 03.2	20.4	644
2001 XW ₁₉₆	2004 06 01.43897	21 58 07.39	-06 54 53.1	18.8 R	703	2002 PR ₃₅	2004 02 11.22197	08 05 23.40	+13 12 10.8	20.2	644
2001 XF ₁₉₈	2004 05 29.76971	21 43 49.20	-12 20 27.5	18.9 R	E12	2002 PR ₃₅	2004 02 11.24274	08 05 22.36	+13 12 17.9	20.2	644
2001 XF ₁₉₈	2004 05 29.77543	21 43 49.77	-12 20 25.6	20.4 R	E12	2002 PR ₄₃	2004 05 26.23163	15 26 03.42	+16 49 23.2	19.0 R	699
2001 XF ₁₉₈	2004 05 29.78112	21 43 49.92	-12 20 24.1	18.4 R	E12	2002 PR ₄₃	2004 05 26.25701	15 26 01.88	+16 49 30.5		699
2001 XF ₁₉₈	2004 05 29.78684	21 43 50.22	-12 20 23.9	18.9 R	E12	2002 PR ₄₃	2004 05 26.28235	15 26 00.36	+16 49 37.3		699
2001 XX ₂₀₆	2004 05 30.73810	22 48 58.66	-07 58 04.1	19.1 R	E12	2002 PR ₄₃	2004 05 26.30773	15 25 58.84	+16 49 43.3		699
2001 XX ₂₀₆	2004 05 30.74268	22 48 59.20	-07 58 02.2	18.9 R	E12	2002 PW ₆₈	2002 10 06.09633	18 31 41.47	-01 57 04.1	19.9	704
2001 XX ₂₀₆	2004 05 30.74725	22 48 59.63	-07 58 00.9		E12	2002 PW ₆₈	2002 10 06.11192	18 31 42.52	-01 57 04.8	19.8	704
2001 XX ₂₀₆	2004 05 30.75184	22 49 00.23	-07 57 58.4	18.4 R	E12	2002 PW ₆₈	2002 10 06.12770	18 31 43.54	-01 57 05.4	19.8	704
2001 XS ₂₃₈	2004 05 28.26829	14 49 24.16	-14 46 21.4	20.4 V	691	2002 PW ₆₈	2002 10 06.14335	18 31 44.61	-01 57 05.0	20.1	704
2001 XS ₂₃₈	2004 05 28.29856	14 49 22.70	-14 46 17.0	20.6 V	691	2002 PW ₆₈	2002 10 06.15899	18 31 45.47	-01 57 05.6	20.3	704
2001 XS ₂₃₈	2004 05 28.36567	14 49 19.26	-14 46 07.1	21.3 V	691	2002 PB ₁₆₇	* 2002 08 08.46628	22 28 36.88	-08 48 47.7	19.8 R	644
2001 XT ₂₄₁	2004 05 28.25768	14 45 40.15	-12 56 58.8	18.3 V	691	2002 PB ₁₆₇	2002 08 08.47721	22 28 35.99	-08 48 44.8	20.0 R	644
2001 XT ₂₄₁	2004 05 28.28786	14 45 38.93	-12 56 59.5	18.5 V	691	2002 PB ₁₆₇	2002 08 08.48712	22 28 35.29	-08 48 41.0	19.9 R	644
2001 XT ₂₄₁	2004 05 28.35511	14 45 36.23	-12 57 00.6	18.5 V	691	2002 PB ₁₆₇	2002 08 16.45745	22 17 42.77	-08 13 08.0	19.0 R	608
2002 AF ₃₆	2004 05 29.16770	13 51 22.49	-06 59 29.1	20.7 V	691	2002 PB ₁₆₇	2002 08 16.46804	22 17 41.83	-08 13 05.1	19.2 R	608
2002 AF ₃₆	2004 05 29.20008	13 51 21.79	-06 59 27.9	21.0 V	691	2002 PB ₁₆₇	2002 08 16.47840	22 17 40.87	-08 13 02.3	19.0 R	608
2002 AF ₃₆	2004 05 29.23199	13 51 21.09	-06 59 26.5	21.1 V	691	2002 PB ₁₆₇	2002 08 17.42493	22 16 18.39	-08 09 03.0	19.6 R	644
2002 AR ₇₁	2004 05 29.75032	21 11 15.45	-20 42 18.9	18.6 R	E12	2002 PB ₁₆₇	2002 08 17.43894	22 16 17.15	-08 08 59.6	19.2 R	644
2002 AR ₇₁	2004 05 29.75496	21 11 15.60	-20 42 19.9	19.5 R	E12	2002 PB ₁₆₇	2002 08 17.45047	22 16 16.09	-08 08 56.8	19.3 R	644
2002 AR ₇₁	2004 05 29.75955	21 11 15.81	-20 42 22.3	19.2 R	E12	2002 PB ₁₆₇	2002 08 19.41924	22 13 22.83	-08 00 45.9	18.8 R	644
2002 AR ₇₁	2004 05 29.76413	21 11 16.06	-20 42 24.3	18.7 R	E12	2002 PB ₁₆₇	2002 09 03.58178	21 51 09.40	-07 02 09.6	19.5 R	608
2002 AB ₁₁₂	2004 05 31.44943	23 09 26.44	-05 43 36.4	19							

2002 QG ₁₅	2002 08 16.42439	22 04 06.23	-05 43 59.7	19.0	644	2002 QA ₆₃	2002 08 30.42184	22 26 10.60	-16 56 13.9	19.1 R	644
2002 QG ₁₅	2002 08 16.43434	22 04 05.90	-05 44 01.9	20.3	608	2002 QA ₆₃	2002 09 05.54264	22 20 28.91	-17 23 55.3	19.2 R	608
2002 QG ₁₅	2002 08 16.43466	22 04 05.67	-05 44 02.0	19.0	644	2002 QA ₆₃	2002 09 11.34957	22 15 33.24	-17 44 12.0	19.1 R	608
2002 QG ₁₅	2002 08 16.44531	22 04 05.33	-05 44 04.2	20.5	608	2002 QA ₆₃	2002 09 11.36036	22 15 32.71	-17 44 14.1	19.6 R	608
2002 QT ₆₂	2002 08 08.45299	22 27 27.34	-08 50 07.7	19.7 R	644	2002 QA ₆₃	2002 09 11.37134	22 15 32.14	-17 44 15.9	19.2 R	608
2002 QT ₆₂	2002 08 08.46398	22 27 26.83	-08 50 09.3	19.4 R	644	2002 QA ₆₃	2002 09 16.29478	22 11 52.97	-17 56 18.5	19.7 R	644
2002 QT ₆₂	2002 08 08.47486	22 27 26.39	-08 50 11.5	20.1 R	644	2002 QA ₆₃	2002 09 16.31584	22 11 52.07	-17 56 20.5	19.6 R	644
2002 QT ₆₂	2002 08 17.42726	22 20 31.03	-09 18 38.3	19.5 R	644	2002 QA ₆₃	2002 09 16.33681	22 11 51.16	-17 56 22.8	19.6 R	644
2002 QT ₆₂	2002 08 17.44245	22 20 30.27	-09 18 41.3	19.5 R	644	2002 QB ₆₃	2002 08 16.45745	22 16 14.13	-08 28 26.6	20.0 R	608
2002 QT ₆₂	2002 08 17.45539	22 20 29.61	-09 18 44.1	19.3 R	644	2002 QB ₆₃	2002 08 16.46804	22 16 13.57	-08 28 29.2	20.1 R	608
2002 QT ₆₂	* 2002 08 28.18204	22 11 26.02	-09 57 05.2	19.3 R	644	2002 QB ₆₃	2002 08 16.47840	22 16 13.04	-08 28 31.2	19.9 R	608
2002 QT ₆₂	2002 08 28.24528	22 11 22.68	-09 57 19.0	19.2 R	644	2002 QB ₆₃	2002 08 17.42377	22 15 24.10	-08 32 37.3	19.9 R	644
2002 QT ₆₂	2002 08 28.32360	22 11 18.55	-09 57 36.1	18.9 R	644	2002 QB ₆₃	2002 08 17.44934	22 15 22.76	-08 32 43.9	20.1 R	644
2002 QU ₆₂	2002 08 09.50623	22 35 31.81	-07 46 46.0	19.9 R	608	2002 QB ₆₃	2002 08 19.29390	22 13 46.29	-08 40 53.5	19.6 R	644
2002 QU ₆₂	2002 08 17.47378	22 30 35.10	-08 42 11.4	19.8 R	644	2002 QB ₆₃	2002 08 19.36347	22 13 42.47	-08 41 12.2	19.7 R	644
2002 QU ₆₂	2002 08 17.48487	22 30 34.65	-08 42 15.8	20.0 R	644	2002 QB ₆₃	2002 08 19.42623	22 13 38.97	-08 41 28.7	19.6 R	644
2002 QU ₆₂	* 2002 08 18.28241	22 30 03.21	-08 48 04.0	20.0 R	644	2002 QB ₆₃	2002 08 27.21007	22 06 37.16	-09 17 51.3	19.6 R	644
2002 QU ₆₂	2002 08 18.29294	22 30 02.80	-08 48 08.4	20.0 R	644	2002 QB ₆₃	* 2002 08 27.21233	22 06 37.03	-09 17 52.2	19.8 R	644
2002 QU ₆₂	2002 08 18.30369	22 30 02.36	-08 48 13.1	20.0 R	644	2002 QB ₆₃	2002 08 27.27888	22 06 33.26	-09 18 11.4	19.6 R	644
2002 QU ₆₂	2002 08 27.37325	22 23 47.30	-09 55 25.9	19.3 R	644	2002 QB ₆₃	2002 08 27.28245	22 06 33.03	-09 18 12.6	19.8 R	644
2002 QU ₆₂	2002 08 27.38395	22 23 46.82	-09 55 30.7	19.0 R	644	2002 QB ₆₃	2002 08 27.34713	22 06 29.36	-09 18 31.0	19.4 R	644
2002 QU ₆₂	2002 08 27.40103	22 23 46.09	-09 55 38.1	19.4 R	644	2002 QB ₆₃	2002 08 27.35194	22 06 29.06	-09 18 32.5	19.6 R	644
2002 QU ₆₂	2002 09 15.25319	22 11 19.71	-12 08 54.3	20.0 R	644	2002 QB ₆₃	2002 09 14.19080	21 51 49.34	-10 38 35.5	20.2 R	644
2002 QU ₆₂	2002 09 15.29538	22 11 18.18	-12 09 09.6	20.0 R	644	2002 QB ₆₃	2002 09 14.21179	21 51 48.45	-10 38 40.7	20.4 R	644
2002 QV ₆₂	2002 08 17.58588	22 34 23.72	-13 01 38.5	19.9 R	608	2002 QC ₆₃	* 2002 08 17.42493	22 13 31.34	-08 07 25.3	18.9 R	644
2002 QV ₆₂	2002 08 17.59707	22 34 23.23	-13 01 41.5	19.6 R	608	2002 QC ₆₃	2002 08 17.43894	22 13 30.52	-08 07 30.9	18.8 R	644
2002 QV ₆₂	* 2002 08 18.45619	22 33 44.89	-13 06 52.3	19.8 R	644	2002 QC ₆₃	2002 08 17.45047	22 13 29.89	-08 07 35.0	18.7 R	644
2002 QV ₆₂	2002 08 18.46648	22 33 44.39	-13 06 56.3	19.6 R	644	2002 QC ₆₃	2002 08 19.29390	22 11 47.91	-08 19 12.2	18.8 R	644
2002 QV ₆₂	2002 08 18.47685	22 33 43.90	-13 07 00.0	19.8 R	644	2002 QC ₆₃	2002 08 19.36347	22 11 43.88	-08 19 38.5	18.9 R	644
2002 QV ₆₂	2002 08 29.39186	22 24 58.91	-14 11 15.8	19.7 R	644	2002 QC ₆₃	2002 08 19.42623	22 11 40.25	-08 20 02.4	18.8 R	644
2002 QV ₆₂	2002 08 29.40263	22 24 58.34	-14 11 19.3	19.8 R	644	2002 QC ₆₃	2002 08 27.21007	22 04 26.44	-09 10 07.1	19.0 R	644
2002 QV ₆₂	2002 08 29.41553	22 24 57.63	-14 11 23.3	20.4 R	644	2002 QC ₆₃	2002 08 27.21233	22 04 26.31	-09 10 08.3	18.9 R	644
2002 QW ₆₂	2002 08 17.55737	22 32 52.91	-11 43 10.5	20.1 R	608	2002 QC ₆₃	2002 08 27.27888	22 04 22.50	-09 10 34.0	18.8 R	644
2002 QW ₆₂	2002 08 17.56803	22 32 52.47	-11 43 19.9	20.1 R	608	2002 QC ₆₃	2002 08 27.28245	22 04 22.29	-09 10 35.6	18.9 R	644
2002 QW ₆₂	2002 08 17.57896	22 32 52.02	-11 43 28.0	20.5 R	608	2002 QC ₆₃	2002 08 27.34713	22 04 18.60	-09 11 00.3	18.8 R	644
2002 QW ₆₂	2002 08 18.45733	22 32 18.68	-11 55 03.5	19.8 R	644	2002 QC ₆₃	2002 08 27.35194	22 04 18.30	-09 11 02.4	18.7 R	644
2002 QW ₆₂	2002 08 18.46763	22 32 18.23	-11 55 12.0	19.7 R	644	2002 QC ₆₃	2002 09 14.19080	21 50 05.70	-10 55 51.4	19.6 R	644
2002 QW ₆₂	2002 08 18.47799	22 32 17.83	-11 55 20.0	20.0 R	644	2002 QC ₆₃	2002 09 14.21179	21 50 04.87	-10 55 58.0	19.5 R	644
2002 QW ₆₂	* 2002 08 29.39186	22 24 53.54	-14 17 41.1	19.4 R	644	2002 QC ₆₃	2002 09 14.23312	21 50 04.02	-10 56 04.4	19.6 R	644
2002 QW ₆₂	2002 08 29.40263	22 24 53.06	-14 17 48.8	19.6 R	644	2002 QD ₆₃	2002 08 17.42493	22 13 47.30	-08 12 00.8	20.0 R	644
2002 QW ₆₂	2002 08 29.41553	22 24 52.49	-14 17 58.7	19.7 R	644	2002 QD ₆₃	2002 08 17.43894	22 13 46.61	-08 12 05.0	20.1 R	644
2002 QX ₆₂	2002 08 08.45299	22 25 07.80	-09 07 03.8	19.3 R	644	2002 QD ₆₃	2002 08 17.45047	22 13 46.11	-08 12 09.0	20.1 R	644
2002 QX ₆₂	2002 08 08.46398	22 25 07.32	-09 07 05.4	19.1 R	644	2002 QD ₆₃	2002 08 19.29390	22 12 22.15	-08 23 04.8	19.7 R	644
2002 QX ₆₂	2002 08 08.47486	22 25 06.84	-09 07 07.0	19.2 R	644	2002 QD ₆₃	2002 08 19.36347	22 12 18.66	-08 23 30.0	19.6 R	644
2002 QX ₆₂	2002 08 09.44405	22 24 25.75	-09 09 33.7	19.3 R	608	2002 QD ₆₃	2002 08 19.42623	22 12 15.56	-08 23 52.7	20.1 R	644
2002 QX ₆₂	2002 08 16.45692	22 19 02.29	-09 29 43.5	19.0 R	608	2002 QD ₆₃	2002 08 27.21007	22 06 03.21	-09 13 14.7	19.7 R	644
2002 QX ₆₂	2002 08 16.46747	22 19 01.77	-09 29 46.0	18.9 R	608	2002 QD ₆₃	* 2002 08 27.21233	22 06 03.12	-09 13 15.2	19.8 R	644
2002 QX ₆₂	2002 08 16.47786	22 19 01.21	-09 29 48.0	19.0 R	608	2002 QD ₆₃	2002 08 27.27888	22 05 59.67	-09 13 41.4	19.6 R	644
2002 QX ₆₂	* 2002 08 17.42726	22 18 14.86	-09 32 46.3	19.2 R	644	2002 QD ₆₃	2002 08 27.28245	22 05 59.48	-09 13 42.8	19.7 R	644
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2002 QX ₆₂	2002 08 28.18204	22 09 20.36	-10 07 47.0	19.2 R	644	2002 QD ₆₃	2002 09 14.19080	21 53 26.23	-11 04 55.9	20.2 R	644
2002 QX ₆₂	2002 08 28.24528	22 09 17.12	-10 07 59.6	19.1 R	644	2002 QD ₆₃	2002 09 14.21179	21 53 25.49	-11 05 02.7	20.3 R	644
2002 QX ₆₂	2002 08 28.32360	22 09 13.09	-10 08 14.9	18.9 R	644	2002 QD ₆₃	2002 09 14.23312	21 53 24.75	-11 05 09.6	20.6 R	644
2002 QX ₆₂	2002 09 14.19433	21 57 12.92	-10 55 20.0	20.3 R	644	2002 QE ₆₃	2002 08 16.44032	22 13 10.82	-08 20 06.8	19.6 R	608
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2002 QX ₆₂	2002 09 14.23657	21 57 11.40	-10 55 25.5	19.9 R	644	2002 QE ₆₃	2002 08 17.43664	22 12 33.10	-08 32 49.5	19.6 R	644
2002 QY ₆₂	2001 05 24.29672	14 57 03.275	-02 27 49.63	21.14V	645	2002 QE ₆₃	2002 08 17.44818	22 12 32.58	-08 32 58.5	19.7 R	644
2002 QY ₆₂	2001 05 24.30019	14 57 03.092	-02 27 49.26	21.89	645	2002 QE ₆₃	2002 08 19.32613	22 11 21.16	-08 57 05.1	19.5 R	644
2002 QY ₆₂	2002 08 15.27567	22 36 58.91	-11 37 25.7	18.9 R	699	2002 QE ₆₃	2002 08 27.20788	22 06 14.78	-10 39 15.9	19.8 R	644
2002 QY ₆₂	2002 08 15.30032	22 36 57.74	-11 37 41.1		699	2002 QE ₆₃	2002 08 27.27416	22 06 12.08	-10 40 07.8	19.7 R	644
2002 QY ₆₂	2002 08 15.32488	22 36 56.74	-11 37 57.2		699	2002 QE ₆₃	2002 08 27.33884	22 06 09.39	-10 40 58.0	19.6 R	644
2002 QY ₆₂	2002 08 15.34940	22 36 55.55	-11 38 12.5		699	2002 QE ₆₃	2002 09 15.20263	21 56 01.88	-14 23 29.4	20.0 R	644
2002 QY ₆₂	* 2002 08 18.45733	22 34 38.80	-12 11 13.5	19.4 R	644	2002 QE ₆₃	2002 09 15.22353	21 56 01.37	-14 23 41.9	20.5 R	644
2002 QY ₆₂	2002 08 18.46763	22 34 38.29	-12 11 19.7	19.3 R	644	2002 QE ₆₃	2002 09 15.24483	21 56 00.80	-14 23 55.2	20.4 R	644
2002 QY ₆₂	2002 08 18.47799	22 34 37.81	-12 11 26.6	19.2 R	644	2002 QF ₆₃	2002 08 16.45745	22 17 22.88	-08 00 16.6	19.2 R	608
2002 QY ₆₂	2002 08 29.39186	22 25 38.50	-14 11 22.9	19.1 R	644	2002 QF ₆₃	2002 08 16.46804	22 17 22.33	-08 00 21.7	19.4 R	608
2002 QY ₆₂	2002 08 29.40263	22 25 37.93	-14 11 29.8	18.9 R	644	2002 QF ₆₃	2002 08 16.47840	22 17 21.76	-08 00 26.9	19.7 R	608
2002 QY ₆₂	2002 08 29.41553	22 2									

2002 QJ ₆₃	2002 08 28.28598	22 13 15.68	-10 19 51.1	19.1 R	644	2002 RN ₂₄₄	2002 08 19.42105	22 36 27.88	-16 34 55.7	18.7 R	644
2002 QJ ₆₃	2002 08 28.34813	22 13 12.70	-10 20 19.8	19.5 R	644	2002 RN ₂₄₄	2002 08 19.43139	22 36 27.31	-16 34 56.8	18.7 R	644
2002 QJ ₆₃	2002 09 05.50986	22 07 32.67	-11 20 46.2	19.6 R	608	2002 RN ₂₄₄	2002 08 30.39612	22 26 22.12	-16 51 08.4	18.7 R	644
2002 QJ ₆₃	2002 09 05.52022	22 07 32.27	-11 20 51.0	19.6 R	608	2002 RN ₂₄₄	2002 08 30.40778	22 26 21.43	-16 51 08.8	18.6 R	644
2002 QJ ₆₃	2002 09 14.19557	22 02 49.83	-12 16 14.3	19.8 R	644	2002 RN ₂₄₄	2002 08 30.42184	22 26 20.61	-16 51 09.4	18.8 R	644
2002 QJ ₆₃	2002 09 14.21668	22 02 49.21	-12 16 21.5	19.7 R	644	2002 RN ₂₄₄	2002 09 05.53197	22 20 45.82	-16 52 58.8	18.6 R	608
2002 QJ ₆₃	2002 09 15.24965	22 02 23.20	-12 22 02.7	19.5 R	644	2002 RN ₂₄₄	2002 09 05.54264	22 20 45.23	-16 52 58.2	18.5 R	608
2002 QJ ₆₃	2002 09 15.27090	22 02 22.63	-12 22 09.4	19.6 R	644	2002 RN ₂₄₄	2002 09 05.55365	22 20 44.59	-16 52 58.3	18.7 R	608
2002 QJ ₆₃	2002 09 15.29191	22 02 22.02	-12 22 16.1	19.5 R	644	2002 RN ₂₄₄	2002 09 11.36091	22 15 57.44	-16 48 32.1	19.1 R	608
2002 RQ ₅₄	2004 01 18.19141	07 01 02.68	+12 51 08.9	19.8 R	644	2002 RN ₂₄₄	2002 09 11.37188	22 15 56.88	-16 48 31.0	19.5 R	608
2002 RQ ₅₄	2004 01 18.25367	07 00 59.16	+12 51 32.9	19.8 R	644	2002 RN ₂₄₄	2002 09 11.38236	22 15 56.35	-16 48 30.7	19.0 R	608
2002 RQ ₅₄	2004 01 18.32066	07 00 55.35	+12 51 58.4	19.0 R	644	2002 RN ₂₄₄	* 2002 09 15.25319	22 13 10.61	-16 41 54.2	19.2 R	644
2002 RQ ₅₄	2004 01 23.33207	06 56 33.45	+13 24 17.6	18.8 R	704	2002 RN ₂₄₄	2002 09 15.27442	22 13 09.74	-16 41 51.1	19.3 R	644
2002 RQ ₅₄	2004 01 23.34495	06 56 32.82	+13 24 23.1	18.6 R	704	2002 RN ₂₄₄	2002 09 15.29538	22 13 08.81	-16 41 48.5	19.4 R	644
2002 RQ ₅₄	2004 01 23.37074	06 56 31.49	+13 24 32.9	19.3 R	704	2002 RO ₂₄₄	2002 07 30.52810	22 24 59.92	-06 58 15.1	19.1 R	608
2002 RQ ₅₄	2004 01 23.38363	06 56 30.84	+13 24 38.4	18.5 R	704	2002 RO ₂₄₄	2002 07 30.53888	22 24 59.59	-06 58 17.3	19.1 R	608
2002 RS ₁₀₇	2004 05 28.17605	13 15 58.51	-08 30 07.5	21.4 V	691	2002 RO ₂₄₄	2002 07 30.54940	22 24 59.29	-06 58 19.0	19.6 R	608
2002 RS ₁₀₇	2004 05 28.20591	13 15 58.08	-08 30 02.7	21.4 V	691	2002 RO ₂₄₄	2002 08 17.42493	22 13 35.38	-08 26 15.9	18.9 R	644
2002 RS ₁₀₇	2004 05 28.23709	13 15 57.57	-08 29 57.2	20.9 V	691	2002 RO ₂₄₄	2002 08 17.43894	22 13 34.67	-08 26 20.9	18.7 R	644
2002 RJ ₁₇₇	2000 04 05.43656	14 20 36.83	-11 07 38.9	19.9 R	704	2002 RO ₂₄₄	2002 08 17.45047	22 13 34.15	-08 26 24.5	18.9 R	644
2002 RJ ₁₇₇	2000 04 05.45094	14 20 36.22	-11 07 34.2	19.8 R	704	2002 RO ₂₄₄	2002 08 19.29390	22 12 08.99	-08 37 32.1	18.5 R	644
2002 RJ ₁₇₇	2000 04 05.46530	14 20 35.75	-11 07 29.3	19.6 R	704	2002 RO ₂₄₄	2002 08 19.36347	22 12 05.56	-08 37 57.7	18.5 R	644
2002 RJ ₁₇₇	2000 04 05.47995	14 20 35.20	-11 07 24.4	20.1 R	704	2002 RO ₂₄₄	2002 08 19.42623	22 12 02.46	-08 38 20.4	18.4 R	644
2002 RJ ₁₇₇	2002 08 28.43947	23 52 57.30	+05 03 37.0	20.3 R	644	2002 RO ₂₄₄	2002 08 27.21007	22 05 55.65	-09 26 48.4	18.5 R	644
2002 RJ ₁₇₇	2002 08 28.45026	23 52 56.94	+05 03 33.4	20.0 R	644	2002 RO ₂₄₄	2002 08 27.27888	22 05 52.25	-09 27 14.3	18.4 R	644
2002 RJ ₁₇₇	2002 08 28.46128	23 52 56.56	+05 03 30.6	20.0 R	644	2002 RO ₂₄₄	2002 08 27.34713	22 05 48.88	-09 27 39.8	18.3 R	644
2002 RJ ₁₇₇	2002 10 04.25206	23 29 18.87	+01 07 55.2	19.7 R	704	2002 RO ₂₄₄	2002 09 05.48155	21 59 03.13	-10 23 26.4	19.0 R	608
2002 RJ ₁₇₇	2002 10 04.26771	23 29 18.21	+01 07 49.6	20.3 R	704	2002 RO ₂₄₄	2002 09 05.49241	21 59 02.64	-10 23 30.6	18.9 R	608
2002 RJ ₁₇₇	2002 10 04.28351	23 29 17.75	+01 07 42.5	19.9 R	704	2002 RO ₂₄₄	* 2002 09 14.19080	21 53 51.26	-11 10 24.4	19.4 R	644
2002 RJ ₁₇₇	2002 10 04.29918	23 29 17.15	+01 07 35.8	19.5 R	704	2002 RO ₂₄₄	2002 09 14.21179	21 53 50.57	-11 10 30.4	19.6 R	644
2002 RJ ₁₇₇	2002 10 04.31492	23 29 16.60	+01 07 29.7	19.2 R	704	2002 RO ₂₄₄	2002 09 14.23312	21 53 49.89	-11 10 36.6	19.6 R	644
2002 RJ ₁₇₇	2002 10 05.28783	23 28 42.379	+01 00 52.70	20.00V	645	2002 RO ₂₄₄	2002 09 28.26309	21 49 28.89	-12 03 46.4	19.6 R	608
2002 RJ ₁₇₇	2002 10 05.29130	23 28 42.251	+01 00 51.32	20.73 R	645	2002 RO ₂₄₄	2002 09 28.27374	21 49 28.79	-12 03 48.6	19.6 R	608
2002 RW ₂₀₃	2002 08 09.44405	22 25 32.63	-08 33 20.1	19.4 R	608	2002 RO ₂₄₄	2002 09 28.28444	21 49 28.68	-12 03 50.4	19.6 R	608
2002 RW ₂₀₃	2002 08 13.36148	22 23 14.76	-08 53 06.7	18.9 R	699	2002 RP ₂₄₄	2002 08 18.45620	22 34 37.12	-13 07 30.1	19.7 R	644
2002 RW ₂₀₃	2002 08 13.37718	22 23 14.12	-08 53 11.5	19.9 R	699	2002 RP ₂₄₄	2002 08 18.46649	22 34 36.63	-13 07 35.8	19.6 R	644
2002 RW ₂₀₃	2002 08 13.39296	22 23 13.50	-08 53 16.8	19.9 R	699	2002 RP ₂₄₄	2002 08 18.47686	22 34 36.11	-13 07 41.6	19.6 R	644
2002 RW ₂₀₃	2002 08 13.40871	22 23 12.82	-08 53 21.7	19.9 R	699	2002 RP ₂₄₄	2002 08 29.39187	22 25 38.62	-14 46 52.3	19.9 R	644
2002 RW ₂₀₃	2002 08 28.22273	22 12 43.66	-10 21 17.4	18.3 R	644	2002 RP ₂₄₄	2002 08 29.40263	22 25 38.05	-14 46 58.4	19.7 R	644
2002 RW ₂₀₃	2002 08 28.28598	22 12 40.64	-10 21 41.3	18.4 R	644	2002 RP ₂₄₄	2002 08 29.41553	22 25 37.32	-14 47 04.8	20.0 R	644
2002 RW ₂₀₃	2002 08 28.34813	22 12 37.67	-10 22 04.5	18.3 R	644	2002 RP ₂₄₄	* 2002 09 15.25319	22 12 28.21	-16 53 48.9	20.1 R	644
2002 RW ₂₀₃	2002 09 28.27153	21 57 04.94	-12 50 07.7	19.3 R	608	2002 RP ₂₄₄	2002 09 15.27442	22 12 27.41	-16 53 55.3	20.2 R	644
2002 RW ₂₀₃	2002 09 28.28219	21 57 04.86	-12 50 09.1	19.2 R	608	2002 RP ₂₄₄	2002 09 15.29538	22 12 26.57	-16 54 03.3	20.1 R	644
2002 RW ₂₀₃	2002 09 28.29301	21 57 04.76	-12 50 10.7	19.2 R	608	2002 RP ₂₄₄	2002 09 16.29478	22 11 49.38	-16 59 40.4	19.8 R	644
2002 RX ₂₀₃	2002 09 10.38787	22 04 08.40	-11 26 54.1	19.2 R	608	2002 RP ₂₄₄	2002 09 16.31584	22 11 48.49	-16 59 47.8	19.8 R	644
2002 RX ₂₀₃	2002 09 10.39850	22 04 07.98	-11 26 56.7	19.2 R	608	2002 RP ₂₄₄	2002 09 16.33681	22 11 47.71	-16 59 55.0	19.6 R	644
2002 RX ₂₀₃	2002 09 10.40925	22 04 07.59	-11 26 59.7	19.1 R	608	2002 SR ₂	2002 10 10.17179	22 19 24.38	+29 50 32.0	19.2 R	704
2002 RO ₂₁₅	2002 09 05.54079	23 46 22.43	-13 21 11.9	20.2 R	608	2002 SR ₂	2002 10 10.18860	22 19 24.05	+29 50 24.4	19.5 R	704
2002 RO ₂₁₅	2002 09 05.55177	23 46 21.97	-13 21 16.1	19.7 R	608	2002 SR ₂	2002 10 10.20499	22 19 23.35	+29 50 17.0	19.7 R	704
2002 RO ₂₁₅	2002 09 05.56267	23 46 21.50	-13 21 20.1	19.5 R	608	2002 SR ₂	2002 10 10.22082	22 19 22.95	+29 50 09.5	19.4 R	704
2002 RO ₂₁₅	2002 09 17.41826	23 37 41.70	-14 28 42.6	20.8 R	608	2002 SR ₂	2002 10 10.23701	22 19 22.44	+29 50 03.0	19.7 R	704
2002 RO ₂₁₅	2002 09 17.42939	23 37 41.22	-14 28 46.7	20.4 R	608	2002 SL ₆	2004 02 11.18753	08 29 28.22	+13 53 21.7	19.3 R	699
2002 RO ₂₁₅	2002 09 17.44009	23 37 40.75	-14 28 49.3	20.6 R	608	2002 SL ₆	2004 02 11.20780	08 29 27.16	+13 53 27.7	19.6 R	699
2002 RK ₂₄₄	2002 08 17.58588	22 34 32.83	-13 10 10.5	19.8 R	608	2002 SL ₆	2004 02 11.22811	08 29 26.30	+13 53 33.6	19.9 R	699
2002 RK ₂₄₄	2002 08 17.59707	22 34 32.26	-13 10 10.7	19.5 R	608	2002 SL ₆	2004 02 11.24833	08 29 25.36	+13 53 38.0	19.9 R	699
2002 RK ₂₄₄	2002 08 17.60831	22 34 31.67	-13 10 09.4	19.6 R	608	2002 SL ₆	2004 02 11.28294	08 29 23.89	+13 53 48.7	19.8 V	703
2002 RK ₂₄₄	2002 08 18.45619	22 33 50.32	-13 09 00.5	19.6 R	644	2002 SL ₆	2004 02 11.29667	08 29 23.16	+13 53 52.1	17.8 V	703
2002 RK ₂₄₄	2002 08 18.46648	22 33 49.77	-13 08 59.3	19.6 R	644	2002 SL ₆	2004 02 11.31032	08 29 22.61	+13 53 56.3	17.5 V	703
2002 RK ₂₄₄	2002 08 18.47685	22 33 49.25	-13 08 58.4	19.7 R	644	2002 SL ₆	2004 02 11.32404	08 29 21.95	+13 54 00.4	19.2 V	703
2002 RK ₂₄₄	2002 08 29.39307	22 24 22.65	-12 51 54.0	19.3 R	644	2002 SL ₆	2004 02 17.21910	08 25 22.37	+14 20 46.6	19.9 R	704
2002 RK ₂₄₄	2002 08 29.40376	22 24 22.03	-12 51 52.8	19.2 R	644	2002 SL ₆	2004 02 17.24254	08 25 21.59	+14 20 52.8	20.0 R	704
2002 RK ₂₄₄	2002 08 29.41667	22 24 21.35	-12 51 51.2	19.3 R	644	2002 SL ₆	2004 02 17.25423	08 25 21.10	+14 20 56.8	19.7 R	704
2002 RK ₂₄₄	2002 09 01.26075	22 21 54.03	-12 46 23.2	19.3 R	644	2002 SL ₆	2004 02 17.26601	08 25 20.61	+14 20 59.0	19.3 R	704
2002 RK ₂₄₄	2002 09 01.32303	22 21 50.60	-12 46 15.8	19.3 R	644	2002 SW ₁₂	2004 01 18.26993	08 43 55.34	-00 33 47.1	19.6 R	644
2002 RK ₂₄₄	* 2002 09 15.25319	22 11 34.74	-12 09 17.8	20.5 R	644	2002 SW ₁₂	2004 01 18.30271	08 43 53.72	-00 33 39.7	19.6 R	644
2002 RK ₂₄₄	2002 09 15.27442	22 11 33.90	-12 09 13.4	20.5 R	644	2002 SW ₁₂	2004 01 18.32395	08 43 52.67	-00 33 35.1	19.4 R	644
2002 RK ₂₄₄	2002 09 15.29538	22 11 33.12	-12 09 09.1	20.3 R	644	2002 SW ₁₂	2004 01 29.28477	08 34 40.22	+00 21 42.0	19.9 R	704
2002 RL ₂₄₄	2002 08 09.49296	22 39 05.10	-11 11 49.9	19.2 R	608	2002 SW ₁₂	2004 01 29.29696	08 34 39.58	+00 21 46.7	19.8 R	704

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2002 TX ₆₈	2004 05 28.97922	18 49 57.65	+39 23 30.1	18.2 V	240	2002 TG ₂₂₂	2004 01 24.29791	08 34 51.57	+10 16 36.9	19.9	704
2002 TX ₆₈	2004 05 28.98552	18 49 58.29	+39 23 34.8	18.1 V	240	2002 TG ₂₂₂	2004 01 24.32366	08 34 50.20	+10 16 42.0	19.8	704
2002 TX ₆₈	2004 05 28.98732	18 49 58.46	+39 23 36.1	18.2 V	240	2002 TG ₂₂₂	2004 02 11.20656	08 19 20.32	+11 26 21.3	19.8	644
2002 TX ₆₈	2004 05 28.98912	18 49 58.65	+39 23 37.5	18.0 V	240	2002 TG ₂₂₂	2004 02 11.22951	08 19 19.21	+11 26 27.2	20.0	644
2002 TX ₆₈	2004 05 29.30610	18 50 31.55	+39 27 25.2	18.1 R	H41	2002 TG ₂₂₂	2004 02 11.25047	08 19 18.19	+11 26 32.5	20.2	644
2002 TX ₆₈	2004 05 29.30826	18 50 31.75	+39 27 26.9	18.1 R	H41	2002 TS ₂₉₆	2004 05 23.16538	14 00 57.39	-12 39 46.7	19.9	926
2002 TX ₆₈	2004 05 29.31014	18 50 31.99	+39 27 27.8	18.1 R	H41	2002 TS ₂₉₆	2004 05 23.17141	14 00 57.12	-12 39 47.5	19.9	926
2002 TX ₆₈	2004 05 29.31269	18 50 32.21	+39 27 30.3	18.1 R	H41	2002 TS ₂₉₆	2004 05 23.17763	14 00 56.83	-12 39 47.8	19.9	926
2002 TX ₆₈	2004 05 29.31442	18 50 32.37	+39 27 31.6	18.0 R	H41	2002 UN ₂₈	2004 05 31.24903	12 09 00.08	+14 55 49.1	17.6 R	703
2002 TX ₆₈	2004 05 29.33926	18 50 35.11	+39 27 48.2	18.8	704	2002 UN ₂₈	2004 05 31.25737	12 09 00.33	+14 55 44.2	18.0 V	703
2002 TX ₆₈	2004 05 29.34813	18 50 35.94	+39 27 54.7	18.8	704	2002 UN ₂₈	2004 05 31.26569	12 09 00.39	+14 55 38.2	18.0 R	703
2002 TX ₆₈	2004 05 29.35688	18 50 36.68	+39 28 01.2	18.7	704	2002 UN ₂₈	2004 05 31.27405	12 09 00.64	+14 55 32.2	18.3 R	703
2002 TX ₆₈	2004 05 29.36562	18 50 37.61	+39 28 07.9	18.9	704	2002 UQ ₃₄	2004 06 04.18022	13 06 08.71	-15 45 15.8	19.0	644
2002 TX ₆₈	2004 05 29.37437	18 50 38.38	+39 28 13.1	19.1	704	2002 UQ ₃₄	2004 06 04.20094	13 06 08.90	-15 45 08.4	18.9	644
2002 TX ₆₈	2004 05 30.89674	18 53 16.79	+39 44 40.0	18.2 R	A41	2002 UQ ₃₄	2004 06 04.22184	13 06 09.14	-15 45 01.0	19.0	644
2002 TX ₆₈	2004 05 30.91255	18 53 18.22	+39 44 48.4	18.2 R	A41	2002 UF ₄₀	2004 01 18.39071	09 55 15.25	+21 45 52.9	19.9	644
2002 TX ₆₈	2004 05 30.92833	18 53 19.94	+39 45 01.3	18.4 R	A41	2002 UF ₄₀	2004 01 18.41223	09 55 14.50	+21 46 02.2	19.8	644
2002 TX ₆₈	2004 05 31.33925	18 54 01.22	+39 49 17.8	18.0 R	H41	2002 UF ₄₀	2004 01 18.43382	09 55 13.74	+21 46 11.0	19.5	644
2002 TX ₆₈	2004 05 31.34403	18 54 01.60	+39 49 20.9	17.9 R	H41	2002 UF ₄₀	2004 01 28.22747	09 48 55.37	+22 56 20.9	19.6 V	703
2002 TX ₆₈	2004 05 31.34618	18 54 01.80	+39 49 22.6	18.2 R	H41	2002 UF ₄₀	2004 01 28.23662	09 48 55.01	+22 56 25.8	18.5 V	703
2002 TX ₆₈	2004 05 31.34854	18 54 02.02	+39 49 23.1	17.9 R	H41	2002 UF ₄₀	2004 01 28.24581	09 48 54.52	+22 56 29.1	19.6 V	703
2002 TX ₆₈	2004 05 31.35023	18 54 02.21	+39 49 25.4	18.2 R	H41	2002 UF ₄₀	2004 01 28.25501	09 48 54.06	+22 56 32.9	19.0 V	703
2002 TX ₆₈	2004 06 05.28162	19 02 13.46	+40 29 04.2	18.3 R	H41	2002 VE ₃	2004 01 27.24431	09 04 12.51	-03 50 55.8	19.2 R	699
2002 TX ₆₈	2004 06 05.28331	19 02 13.63	+40 29 04.0	18.3 R	H41	2002 VE ₃	2004 01 27.28342	09 04 10.43	-03 50 54.8		699
2002 TX ₆₈	2004 06 05.28500	19 02 13.80	+40 29 05.1	18.4 R	H41	2002 VE ₃	2004 01 27.30164	09 04 09.58	-03 50 54.0		699
2002 TX ₆₈	2004 06 05.28666	19 02 13.95	+40 29 06.2	18.1 R	H41	2002 VE ₃	2004 01 27.31999	09 04 08.59	-03 50 54.4		699
2002 TX ₆₈	2004 06 05.28843	19 02 14.04	+40 29 06.9	18.3 R	H41	2002 VE ₃	2004 01 28.27481	09 03 22.93	-03 50 27.4	19.4	704
2002 TA ₇₂	2004 05 30.13738	10 37 44.73	+01 49 48.1	17.4 R	703	2002 VE ₃	2004 01 28.30123	09 03 21.60	-03 50 25.1	19.4	704
2002 TA ₇₂	2004 05 30.14641	10 37 45.36	+01 49 38.1	18.8 R	703	2002 VE ₃	2004 01 28.31372	09 03 20.97	-03 50 27.1	19.7	704
2002 TA ₇₂	2004 05 30.15546	10 37 45.98	+01 49 28.8	17.8 R	703	2002 VR ₆	2004 01 22.29594	09 13 55.91	+19 08 46.8	19.2	704
2002 TA ₇₂	2004 05 30.16450	10 37 46.60	+01 49 19.8	18.2 R	703	2002 VR ₆	2004 01 22.30883	09 13 55.25	+19 08 49.3	19.5	704
2002 TK ₇₅	2004 02 13.28267	10 30 15.62	+21 45 15.1	19.0	644	2002 VR ₆	2004 01 22.32184	09 13 54.65	+19 08 51.7	19.5	704
2002 TK ₇₅	2004 02 13.38925	10 30 09.06	+21 45 53.9	19.2	644	2002 VR ₆	2004 01 22.33459	09 13 54.10	+19 08 52.8	19.7	704
2002 TK ₇₅	2004 02 13.45498	10 30 04.96	+21 46 18.0	19.5	644	2002 VR ₆	2004 01 22.34762	09 13 53.40	+19 08 55.7	19.8	704
2002 TK ₇₅	2004 02 15.27489	10 28 14.64	+21 57 11.1	20.5	704	2002 VR ₆	2004 01 30.30580	09 07 26.42	+19 31 13.6	19.8	704
2002 TK ₇₅	2004 02 15.28649	10 28 13.84	+21 57 15.9	20.9	704	2002 VR ₆	2004 01 30.31832	09 07 25.70	+19 31 15.5	20.2	704
2002 TK ₇₅	2004 02 15.30984	10 28 12.38	+21 57 23.2	20.2	704	2002 VR ₆	2004 01 30.33071	09 07 25.13	+19 31 18.1	19.9	704
2002 TH ₈₃	2004 05 28.18126	13 16 24.00	-09 39 39.3	20.2 V	691	2002 VF ₁₂	2004 05 28.16300	13 08 07.15	-04 35 54.4	20.9 V	691
2002 TH ₈₃	2004 05 28.21109	13 16 23.33	-09 39 40.0	20.2 V	691	2002 VF ₁₂	2004 05 28.19290	13 08 06.73	-04 35 54.4	20.8 V	691
2002 TH ₈₃	2004 05 28.24234	13 16 22.61	-09 39 40.5	20.5 V	691	2002 VF ₁₂	2004 05 28.22381	13 08 06.29	-04 35 53.3	21.7 V	691
2002 TQ ₁₂₉	2004 01 19.33604	09 56 22.74	+39 15 10.7	19.9	704	2002 VM ₁₈	2004 05 29.18408	13 47 45.39	-12 38 19.7	19.8 V	691
2002 TQ ₁₂₉	2004 01 19.34906	09 56 22.08	+39 15 11.2	20.2	704	2002 VM ₁₈	2004 05 29.21599	13 47 44.70	-12 38 13.4	20.1 V	691
2002 TQ ₁₂₉	2004 01 19.36252	09 56 21.03	+39 15 14.5	19.7	704	2002 VM ₁₈	2004 05 29.24768	13 47 44.03	-12 38 07.6	20.5 V	691
2002 TQ ₁₂₉	2004 01 19.37560	09 56 20.09	+39 15 16.6	19.8	704	2002 VF ₂₁	2004 01 23.39333	08 35 31.91	+11 27 47.8	19.4	704
2002 TQ ₁₂₉	2004 01 30.25960	09 42 55.95	+39 31 56.4	19.8 V	703	2002 VF ₂₁	2004 01 23.40629	08 35 31.18	+11 27 48.2	19.5	704
2002 TQ ₁₂₉	2004 01 30.27598	09 42 54.63	+39 31 58.6	19.2 V	703	2002 VF ₂₁	2004 01 23.41929	08 35 30.55	+11 27 48.7	19.6	704
2002 TQ ₁₂₉	2004 01 30.29235	09 42 53.14	+39 31 57.8	19.3 V	703	2002 VF ₂₁	2004 01 23.44486	08 35 29.13	+11 27 49.7	19.8	704
2002 TQ ₁₂₉	2004 01 30.30867	09 42 51.97	+39 31 57.5	19.6 V	703	2002 VF ₂₁	2004 02 11.20412	08 19 39.45	+11 52 46.6	19.3	644
2002 TE ₁₃₂	2004 02 11.20656	08 17 57.92	+13 52 26.7	19.9	644	2002 VF ₂₁	2004 02 11.20656	08 19 39.33	+11 52 46.9	19.5	644
2002 TE ₁₃₂	2004 02 11.22951	08 17 56.77	+13 52 30.9	19.8	644	2002 VF ₂₁	2004 02 11.22582	08 19 38.42	+11 52 48.6	19.0	644
2002 TE ₁₃₂	2004 02 11.25047	08 17 55.75	+13 52 34.5	19.7	644	2002 VF ₂₁	2004 02 11.22951	08 19 38.25	+11 52 49.3	19.8	644
2002 TE ₁₃₂	2004 02 23.22891	08 09 52.48	+14 26 20.9	20.0	704	2002 VF ₂₁	2004 02 11.24662	08 19 37.43	+11 52 50.9	19.0	644
2002 TE ₁₃₂	2004 02 23.24167	08 09 52.10	+14 26 23.3	19.9	704	2002 VF ₂₁	2004 02 11.25047	08 19 37.27	+11 52 51.2	19.5	644
2002 TE ₁₃₂	2004 02 23.25450	08 09 51.70	+14 26 24.7	20.6	704	2002 VF ₂₁	2004 02 23.24188	08 11 42.63	+12 12 09.5	20.0	704
2002 TE ₁₃₂	2004 02 23.26683	08 09 51.29	+14 26 26.7	20.6	704	2002 VF ₂₁	2004 02 23.25470	08 11 42.20	+12 12 10.1	19.9	704
2002 TG ₁₄₈	2002 08 15.29203	22 44 07.64	+12 31 34.2	18.7	704	2002 VF ₂₁	2004 02 23.26703	08 11 41.74	+12 12 10.9	20.2	704
2002 TG ₁₄₈	2002 08 15.30819	22 44 06.82	+12 31 33.4	19.6	704	2002 VF ₂₁	2004 02 23.27937	08 11 41.35	+12 12 11.1	20.3	704
2002 TG ₁₄₈	2002 08 15.32437	22 44 06.02	+12 31 32.5	19.6	704	2002 VZ ₃₃	2004 05 29.17880	13 45 24.25	-11 08 54.0	20.5 V	691
2002 TG ₁₄₈	2002 08 15.34057	22 44 05.25	+12 31 32.4	19.4	704	2002 VZ ₃₃	2004 05 29.21067	13 45 23.56	-11 08 46.0	20.7 V	691
2002 TG ₁₄₈	2002 08 15.35673	22 44 04.49	+12 31 32.2	19.2	704	2002 VZ ₃₃	2004 05 29.24241	13 45 22.93	-11 08 38.2	20.0 V	691
2002 TG ₁₄₈	2002 08 30.21555	22 31 46.58	+11 58 09.0	18.8 R	699	2002 VB ₄₀	2004 05 31.19379	11 48 26.05	+02 17 49.3	18.0 R	703
2002 TG ₁₄₈	2002 08 30.23311	22 31 45.65	+11 58 03.8		699	2002 VB ₄₀	2004 05 31.20439	11 48 26.45	+02 17 35.3	17.7 R	703
2002 TG ₁₄₈	2002 08 30.25069	22 31 44.70	+11 57 59.9		699	2002 VB ₄₀	2004 05 31.21491	11 48 26.60	+02 17 22.0	17.6 R	703
2002 TG ₁₄₈	2002 08 30.26819	22 31 43.78	+11 57 56.1		699	2002 VB ₄₀	2004 05 31.22538	11 48 26.94	+02 17 07.3	18.1 R	703
2002 TG ₁₄₈	2002 09 05.25531	22 26 37.67	+11 29 45.7	18.6	704	2002 VP ₄₂	2004 05 28.16300	13 10 38.96	-05 10 36.1	21.4 V	691
2002 TG ₁₄₈	2002 09 05.29067	22 26 35.81	+11 29 34.3		704	2002 VP ₄₂	2004 05 28.19290	13 10 38.60	-05 10 37.9	21.4 V	691
2002 TG ₁₄₈	2002 09 05.31708	22 26 34.44	+11 29 25.9		704	2002 VP ₄₂	2004 05 28.22381	13 10 38.16	-05 10 38.9	21.7 V	691
2002 TG ₁₄₈	2002 09 05.33069	22 26 33.72	+11 29 21.7	19.2	704	2002 VX ₄₃	2004 01 18.26800	09 19 33.37	+32 38 06.4	19.8	644
2002 TG ₁₄₈	2002 09 11.24834	22 21 46.93	+10 54 53.1	18.8	644	2002 VX ₄₃	2004 01 18.33104	09 19 30.20	+32 38 27.8	19.5	644
2002 TG ₁₄₈	2002 09										

2002 VR ₁₀₂	2004 05 19.22438	13 15 45.40	-12 41 50.7	22.0 V	691	2002 XZ ₉₅	2004 05 28.30380	14 48 34.84	-16 38 19.2	19.5 V	691
2002 VR ₁₀₂	2004 05 28.18759	13 13 19.93	-11 57 47.8	21.2 V	691	2002 XZ ₉₅	2004 05 28.37088	14 48 31.58	-16 38 13.6	19.6 V	691
2002 VR ₁₀₂	2004 05 28.21628	13 13 19.69	-11 57 40.7	21.5 V	691	2002 XG ₁₁₂	2003 01 05.24175	05 00 29.96	+31 01 20.7	19.8	704
2002 VR ₁₀₂	2004 05 28.24754	13 13 19.37	-11 57 32.8	21.4 V	691	2002 XG ₁₁₂	2003 01 05.25735	05 00 29.25	+31 01 21.3	19.4	704
2002 VC ₁₀₇	2004 06 02.20286	12 04 07.68	+05 11 22.8	17.3 R	703	2002 XG ₁₁₂	2003 01 05.27279	05 00 28.50	+31 01 21.8	19.6	704
2002 VC ₁₀₇	2004 06 02.21066	12 04 07.90	+05 11 14.7	18.1 R	703	2002 XG ₁₁₂	2003 01 05.28825	05 00 27.77	+31 01 23.7	19.4	704
2002 VC ₁₀₇	2004 06 02.21827	12 04 08.09	+05 11 08.3	18.1 R	703	2002 YH ₁₃	2004 05 28.16825	13 10 10.85	-07 13 45.7	21.4 V	691
2002 VC ₁₀₇	2004 06 02.22590	12 04 08.36	+05 11 01.7	18.8 R	703	2002 YH ₁₃	2004 05 28.19815	13 10 10.50	-07 13 44.0	21.2 V	691
2002 VF ₁₁₀	2004 05 28.16560	13 22 06.62	-04 47 20.6	21.1 V	691	2002 YH ₁₃	2004 05 28.22909	13 10 10.24	-07 13 42.7	21.6 V	691
2002 VF ₁₁₀	2004 05 28.19551	13 22 05.88	-04 47 20.8	21.0 V	691	2002 YX ₁₆	2004 06 04.18992	14 12 59.52	-07 59 36.0	18.2 R	699
2002 VF ₁₁₀	2004 05 28.22652	13 22 05.14	-04 47 21.0	21.4 V	691	2002 YX ₁₆	2004 06 04.21013	14 12 59.02	-07 59 41.5		699
2002 VO ₁₁₄	2004 05 28.25478	14 41 57.38	-12 15 31.8	18.4 V	691	2002 YX ₁₆	2004 06 04.23039	14 12 58.54	-07 59 46.9		699
2002 VO ₁₁₄	2004 05 28.28536	14 41 55.93	-12 15 34.5	18.4 V	691	2002 YX ₁₆	2004 06 04.25064	14 12 58.07	-07 59 51.9		699
2002 VO ₁₁₄	2004 05 28.35248	14 41 52.81	-12 15 40.2	18.5 V	691	2002 YH ₂₀	1998 09 22.31779	00 01 00.64	-14 54 41.8	18.5 R	699
2002 VE ₁₂₂	2004 01 17.43432	10 52 42.01	+26 32 00.0	19.3	644	2002 YH ₂₀	1998 09 22.34260	00 00 59.11	-14 54 51.1		699
2002 VE ₁₂₂	2004 01 17.45569	10 52 41.41	+26 32 06.5	19.2	644	2002 YH ₂₀	1998 09 22.36742	00 00 57.74	-14 55 00.5		699
2002 VE ₁₂₂	2004 01 17.47622	10 52 40.80	+26 32 12.2	19.1	644	2002 YH ₂₀	2000 03 12.33799	11 18 48.88	+17 18 47.7	18.5	704
2002 VE ₁₂₂	2004 02 14.27811	10 30 30.73	+28 40 25.8	19.8	704	2002 YH ₂₀	2000 03 12.35071	11 18 48.07	+17 18 53.1	18.9	704
2002 VE ₁₂₂	2004 02 14.30221	10 30 29.18	+28 40 30.9	19.6	704	2002 YH ₂₀	2000 03 12.36344	11 18 47.34	+17 18 58.4	19.2	704
2002 VE ₁₂₂	2004 02 14.32586	10 30 27.62	+28 40 35.2	19.6	704	2002 YH ₂₀	2000 03 12.37617	11 18 46.56	+17 19 03.5	19.4	704
2002 WU ₅	2004 01 17.41976	10 11 34.62	+34 42 35.1	19.1	644	2002 YH ₂₀	2000 03 12.38889	11 18 45.85	+17 19 03.3	19.6	704
2002 WU ₅	2004 01 17.44218	10 11 33.78	+34 42 46.0	19.0	644	2002 YH ₂₀	2002 10 03.41990	06 08 55.91	+16 56 05.0	19.7	704
2002 WU ₅	2004 01 17.46390	10 11 33.03	+34 42 57.0	19.1	644	2002 YH ₂₀	2002 10 03.45110	06 08 58.28	+16 56 03.7	19.7	704
2002 WU ₅	2004 01 30.34344	10 02 31.22	+36 23 14.0	18.5 V	703	2002 YH ₂₀	2002 10 03.46618	06 08 59.35	+16 56 04.2	20.1	704
2002 WU ₅	2004 01 30.35149	10 02 30.38	+36 23 20.4	18.8 V	703	2002 YH ₂₀	2004 04 16.30820	15 33 52.37	-07 43 11.0	18.9	704
2002 WU ₅	2004 01 30.36873	10 02 29.37	+36 23 28.9	20.3 V	703	2002 YH ₂₀	2004 04 16.31958	15 33 51.91	-07 43 07.9	19.5	704
2002 WU ₅	2004 01 30.38595	10 02 28.53	+36 23 35.6	18.9 V	703	2002 YH ₂₀	2004 04 16.33036	15 33 51.45	-07 43 04.7	20.0	704
2002 WT ₉	2004 05 19.16638	13 13 30.17	-10 31 01.4	21.1 V	691	2002 YH ₂₀	2004 04 16.34172	15 33 50.87	-07 43 04.1	19.3	704
2002 WT ₉	2004 05 19.19289	13 13 29.38	-10 30 55.3	21.8 V	691	2002 YH ₂₀	2004 04 16.35279	15 33 50.45	-07 43 01.6	19.5	704
2002 WT ₉	2004 05 19.21916	13 13 28.46	-10 30 50.3	20.9 V	691	2002 YH ₂₀	2004 04 23.30513	15 28 22.19	-07 17 12.1	19.4	704
2002 WT ₉	2004 05 28.17868	13 10 09.35	-10 06 18.9	21.3 V	691	2002 YH ₂₀	2004 04 23.31569	15 28 21.56	-07 17 11.6	19.5	704
2002 WT ₉	2004 05 28.20852	13 10 08.85	-10 06 15.5	20.9 V	691	2002 YH ₂₀	2004 04 23.32649	15 28 21.02	-07 17 09.6	19.4	704
2002 WT ₉	2004 05 28.23962	13 10 08.37	-10 06 11.4	21.6 V	691	2002 YH ₂₀	2004 04 23.33771	15 28 20.35	-07 17 06.4	19.4	704
2002 XD ₃	2004 05 23.23318	14 06 11.85	-10 13 10.1	20.9 V	691	2002 YH ₂₀	2004 04 23.34889	15 28 19.77	-07 17 05.1	19.6	704
2002 XD ₃	2004 05 23.26082	14 06 10.87	-10 13 00.5	20.8 V	691	2002 YH ₂₀	2004 05 14.25108	15 07 57.43	-06 16 52.9	19.0	704
2002 XD ₃	2004 05 23.28847	14 06 09.88	-10 12 51.1	20.7 V	691	2002 YH ₂₀	2004 05 14.26088	15 07 56.81	-06 16 53.1	19.4	704
2002 XD ₃	2004 05 27.17784	14 04 08.88	-09 52 15.1	21.4 V	691	2002 YH ₂₀	2004 05 14.27040	15 07 56.22	-06 16 49.7	19.4	704
2002 XD ₃	2004 05 27.20949	14 04 07.86	-09 52 05.7	21.6 V	691	2002 YH ₂₀	2004 05 14.27991	15 07 55.65	-06 16 49.6	19.5	704
2002 XD ₃	2004 05 27.23688	14 04 07.03	-09 51 57.5	21.6 V	691	2002 YH ₂₀	2004 05 14.28937	15 07 55.00	-06 16 48.5	18.9	704
2002 XM ₅	2004 05 28.26030	14 40 47.04	-13 23 36.1	19.5 V	691	2002 YH ₂₀	2004 05 23.24800	14 59 12.73	-06 05 52.7	19.3	704
2002 XM ₅	2004 05 28.29052	14 40 45.75	-13 23 25.7	19.5 V	691	2002 YH ₂₀	2004 05 23.25691	14 59 12.21	-06 05 51.9	19.6	704
2002 XM ₅	2004 05 28.35768	14 40 42.92	-13 23 02.4	19.7 V	691	2002 YH ₂₀	2004 05 23.26582	14 59 11.70	-06 05 52.1	19.7	704
2002 XM ₅	2004 05 29.20035	14 40 10.20	-13 18 17.7	19.7 V	291	2002 YH ₂₀	2004 05 23.27473	14 59 11.14	-06 05 52.2	19.4	704
2002 XM ₅	2004 05 29.20625	14 40 09.95	-13 18 15.6	20.0 V	291	2002 YH ₂₀	2004 05 23.28376	14 59 10.66	-06 05 51.8	19.5	704
2002 XM ₅	2004 05 29.21192	14 40 09.70	-13 18 13.5	20.1 V	291	2002 YG ₂₄	2004 05 28.17868	13 08 42.66	-09 39 34.3	21.0 V	691
2002 XP ₉	2004 04 13.43253	14 11 55.28	-22 14 33.1	19.9	644	2002 YG ₂₄	2004 05 28.20852	13 08 42.18	-09 39 30.7	21.3 V	691
2002 XP ₉	2004 04 13.44253	14 11 54.74	-22 14 30.3	19.6	644	2002 YG ₂₄	2004 05 28.23962	13 08 41.69	-09 39 26.7	21.2 V	691
2002 XP ₉	2004 04 13.45243	14 11 54.18	-22 14 27.7	19.7	644	2002 YW ₂₅	2004 05 28.19517	14 43 13.09	+02 21 44.4	19.3 R	683
2002 XP ₉	2004 05 27.20425	13 38 54.79	-17 37 46.4	20.2 V	291	2002 YW ₂₅	2004 05 28.20857	14 43 12.65	+02 21 38.4	19.7 R	683
2002 XP ₉	2004 05 27.21585	13 38 54.53	-17 37 42.6	20.4 V	291	2002 YW ₂₅	2004 05 28.22193	14 43 12.17	+02 21 36.0	19.7 R	683
2002 XP ₉	2004 05 27.22212	13 38 54.33	-17 37 40.3	20.1 V	291	2002 YB ₃₃	2004 05 28.26030	14 38 25.95	-14 20 59.9	19.3 V	691
2002 XP ₉	2004 05 28.17747	13 38 34.14	-17 32 22.8	20.4 V	291	2002 YB ₃₃	2004 05 28.29052	14 38 24.55	-14 20 59.1	19.5 V	691
2002 XP ₉	2004 05 28.19413	13 38 33.76	-17 32 17.5	20.4 V	291	2002 YB ₃₃	2004 05 28.35768	14 38 21.40	-14 20 57.0	19.9 V	691
2002 XP ₉	2004 05 28.20997	13 38 33.41	-17 32 12.4	20.3 V	291	2003 AM ₁₁	2004 05 29.22070	16 46 31.53	-01 17 01.0	19.5 V	291
2002 XC ₁₀	2004 05 28.16300	13 08 52.94	-04 45 06.6	20.9 V	691	2003 AM ₁₁	2004 05 29.22631	16 46 31.22	-01 17 01.1	19.5 V	291
2002 XC ₁₀	2004 05 28.19290	13 08 52.48	-04 45 06.6	20.7 V	691	2003 AM ₁₁	2004 05 29.23191	16 46 30.92	-01 17 00.7	19.5 V	291
2002 XC ₁₀	2004 05 28.22381	13 08 52.01	-04 45 06.2	21.2 V	691	2003 AD ₂₀	2002 12 11.30602	06 13 36.98	+30 31 10.6	19.1	704
2002 XW ₂₁	2004 05 28.26829	14 48 29.63	-16 12 39.3	19.5 V	691	2003 AD ₂₀	2002 12 11.32166	06 13 35.98	+30 31 08.5	19.1	704
2002 XW ₂₁	2004 05 28.29856	14 48 27.94	-16 12 35.0	19.6 V	691	2003 AD ₂₀	2002 12 11.33718	06 13 35.02	+30 31 06.6	19.1	704
2002 XW ₂₁	2004 05 28.36567	14 48 24.21	-16 12 25.4	19.5 V	691	2003 AD ₂₀	2002 12 11.35290	06 13 34.09	+30 31 04.2	19.3	704
2002 XE ₂₉	2004 05 28.39613	16 55 46.10	-05 34 21.4	17.9 V	691	2003 AD ₂₀	2002 12 11.36844	06 13 33.06	+30 31 02.3	19.6	704
2002 XE ₂₉	2004 05 28.42284	16 55 44.52	-05 34 24.6	18.5 V	691	2003 AM ₂₄	2004 03 25.52438	14 49 14.35	-33 42 55.6	19.5 R	E12
2002 XE ₂₉	2004 05 28.45252	16 55 42.86	-05 34 28.2	18.5 V	691	2003 AM ₂₄	2004 03 25.53801	14 49 14.18	-33 42 57.9	18.9 R	E12
2002 XY ₃₃	2004 05 27.56405	16 37 31.72	-24 28 02.7	18.0 V	428	2003 AM ₂₄	2004 03 25.55161	14 49 13.91	-33 43 00.8	18.9 R	E12
2002 XY ₃₃	2004 05 27.58881	16 37 30.02	-24 28 04.7	17.3 V	428	2003 AM ₂₄	2004 03 25.56535	14 49 13.72	-33 43 02.5	19.1 R	E12
2002 XR ₃₉	2004 05 28.27091	14 40 19.76	-16 29 13.5	20.7 V	691	2003 AM ₂₄	2004 05 14.29653	14 12 42.38	-30 25 28.4	18.5 R	703
2002 XR ₃₉	2004 05 28.30121	14 40 18.23	-16 29 07.2	20.6 V	691	2003 AM ₂₄	2004 05 14.30580	14 12 41.92	-30 25 23.5	18.3 R	703
2002 XR ₃₉	2004 05 28.36821	14 40 14.73	-16 28 54.0	20.3 V	691	2003 AM ₂₄	2004 05 14.31495	14 12 41.54	-30 25 19.0	18.3 R	703
2002 XC ₄₆	2004 06 03.17737	13 02 09.14	-26 18 12.7	18.2	644	2003 AM ₂₄	2004 05 14.32419	14 12			

2003 AO ₃₆	2004 04 28.47113	15 34 03.65	-06 36 21.5	19.4	608	2003 DV ₁₄	2004 05 30.31723	16 38 42.05	-20 58 30.2	18.9 R	703
2003 AO ₃₆	2004 04 28.48171	15 34 03.13	-06 36 19.7	19.7	608	2003 DV ₁₄	2004 05 30.32523	16 38 41.68	-20 58 29.1	19.5 R	703
2003 AO ₃₆	2004 04 28.49228	15 34 02.59	-06 36 17.8	19.3	608	2003 DQ ₁₅	2004 05 28.26286	14 48 47.01	-14 10 33.8	21.3 V	691
2003 AO ₃₆	2004 05 14.25203	15 20 09.44	-06 15 00.1	18.3	704	2003 DQ ₁₅	2004 05 28.29320	14 48 45.43	-14 10 27.9	20.8 V	691
2003 AO ₃₆	2004 05 14.26183	15 20 08.84	-06 14 59.1	19.2	704	2003 DQ ₁₅	2004 05 28.36043	14 48 41.94	-14 10 14.5	21.2 V	691
2003 AO ₃₆	2004 05 14.27139	15 20 08.33	-06 14 59.7	18.7	704	2003 EN ₇	2004 05 28.44982	22 17 49.96	-11 33 15.8	20.8 V	291
2003 AO ₃₆	2004 05 14.28098	15 20 07.83	-06 14 59.4	19.2	704	2003 EN ₇	2004 05 28.45714	22 17 50.38	-11 33 12.3	20.9 V	291
2003 AO ₃₆	2004 05 14.29032	15 20 07.21	-06 14 59.0	19.2	704	2003 EN ₇	2004 05 28.46446	22 17 50.81	-11 33 09.1	20.7 V	291
2003 AO ₃₆	2004 05 23.24859	15 12 06.58	-06 16 21.4	18.3	704	2003 FX	2004 05 30.20195	16 39 55.11	+01 24 52.2	20.7 V	291
2003 AO ₃₆	2004 05 23.25750	15 12 06.09	-06 16 21.8	18.6	704	2003 FX	2004 05 30.22530	16 39 53.73	+01 24 49.2	20.0 V	291
2003 AO ₃₆	2004 05 23.26641	15 12 05.63	-06 16 22.4	18.8	704	2003 FX	2004 05 30.24870	16 39 52.24	+01 24 47.6	20.5 V	291
2003 AO ₃₆	2004 05 23.27532	15 12 05.11	-06 16 22.7	18.6	704	2003 FY ₁₃	1998 05 01.28247	15 05 37.01	-08 33 59.2	19.6	704
2003 AO ₃₆	2004 05 23.28435	15 12 04.67	-06 16 23.4	18.7	704	2003 FY ₁₃	1998 05 01.30138	15 05 36.41	-08 33 51.5	18.9	704
2003 AQ ₅₅	2004 05 28.16825	13 12 43.22	-07 05 48.5	20.1 V	691	2003 FY ₁₃	1998 05 01.32031	15 05 35.50	-08 33 45.6	18.9	704
2003 AQ ₅₅	2004 05 28.19815	13 12 42.52	-07 05 46.4	20.2 V	691	2003 FY ₁₃	1998 05 01.33922	15 05 34.60	-08 33 36.5	19.8	704
2003 AQ ₅₅	2004 05 28.22909	13 12 41.83	-07 05 44.2	20.8 V	691	2003 FY ₁₃	1998 05 01.35808	15 05 33.69	-08 33 31.8	19.9	704
2003 AJ ₅₈	2004 05 28.92106	15 23 11.55	+23 04 53.6	18.3 R	A35	2003 FY ₁₃	2000 11 02.25793	01 58 14.98	+06 19 27.1	19.5	704
2003 AJ ₅₈	2004 05 28.92464	15 23 11.36	+23 04 52.4	18.4 R	A35	2003 FY ₁₃	2000 11 02.27386	01 58 14.32	+06 19 20.0	19.2	704
2003 AJ ₅₈	2004 05 28.92821	15 23 11.20	+23 04 51.0	18.2 R	A35	2003 FY ₁₃	2000 11 02.28799	01 58 13.81	+06 19 15.1	19.4	704
2003 AU ₆₅	2004 05 29.28847	16 29 32.27	-21 07 06.7	18.1	704	2003 FY ₁₃	2003 03 31.29889	11 36 32.69	-01 16 46.0	19.3	704
2003 AU ₆₅	2004 05 29.30233	16 29 31.28	-21 07 11.1	19.1	704	2003 FY ₁₃	2003 03 31.31043	11 36 32.41	-01 16 40.2	19.9	704
2003 AU ₆₅	2004 05 29.30536	16 29 31.05	-21 07 12.1	19.0	704	2003 FY ₁₃	2003 03 31.32215	11 36 31.96	-01 16 35.5	19.3	704
2003 AU ₆₅	2004 05 29.31120	16 29 30.66	-21 07 14.0	19.1	704	2003 FY ₁₃	2003 03 31.33372	11 36 31.54	-01 16 30.0	19.2	704
2003 AU ₆₅	2004 05 29.31419	16 29 30.48	-21 07 13.8	18.6	704	2003 FY ₁₃	2004 05 15.36455	17 33 11.67	-09 34 20.7	19.7	704
2003 AU ₆₅	2004 05 29.31996	16 29 30.09	-21 07 15.7	18.3	704	2003 FY ₁₃	2004 05 15.37406	17 33 11.33	-09 34 18.3	19.8	704
2003 AU ₆₅	2004 05 29.32267	16 29 29.87	-21 07 16.8	18.8	704	2003 FY ₁₃	2004 05 15.38553	17 33 10.98	-09 34 15.4	19.7	704
2003 AU ₆₅	2004 05 29.32880	16 29 29.49	-21 07 18.5	18.5	704	2003 FY ₁₃	2004 05 15.39579	17 33 10.70	-09 34 13.0	20.2	704
2003 AU ₆₅	2004 05 30.29278	16 28 24.71	-21 12 17.9	18.6	704	2003 FY ₁₃	2004 05 23.33517	17 28 28.42	-09 01 13.9	19.4	704
2003 AU ₆₅	2004 05 30.31048	16 28 23.48	-21 12 23.8	19.1	704	2003 FY ₁₃	2004 05 23.34379	17 28 28.07	-09 01 11.9	19.5	704
2003 AU ₆₅	2004 05 30.31164	16 28 23.42	-21 12 24.9	18.7	704	2003 FY ₁₃	2004 05 23.35248	17 28 27.68	-09 01 10.0	19.9	704
2003 AU ₆₅	2004 05 30.31925	16 28 22.94	-21 12 27.3	19.0	704	2003 FY ₁₃	2004 05 23.36119	17 28 27.29	-09 01 08.3	20.3	704
2003 AU ₆₅	2004 05 30.32060	16 28 22.79	-21 12 27.1	18.3	704	2003 FM ₁₉	2004 05 31.43212	22 08 28.34	-10 35 12.9	18.5 R	703
2003 AU ₆₅	2004 05 30.32952	16 28 22.17	-21 12 29.3	18.5	704	2003 FM ₁₉	2004 05 31.43631	22 08 28.56	-10 35 13.1	19.0 R	703
2003 AD ₆₇	2004 05 29.76971	21 40 46.42	-12 35 32.2	18.3 R	E12	2003 FM ₁₉	2004 05 31.44049	22 08 28.89	-10 35 11.9	18.6 R	703
2003 AD ₆₇	2004 05 29.77543	21 40 46.65	-12 35 31.9	18.9 R	E12	2003 FM ₁₉	2004 05 31.44474	22 08 29.18	-10 35 12.9	18.5 R	703
2003 AD ₆₇	2004 05 29.78112	21 40 46.92	-12 35 34.5	19.0 R	E12	2003 FY ₂₃	2004 05 30.71587	22 42 55.15	-09 45 07.1		E12
2003 AD ₆₇	2004 05 29.78684	21 40 47.14	-12 35 35.4	18.8 R	E12	2003 FY ₂₃	2004 05 30.72039	22 42 55.79	-09 45 05.0		E12
2003 AG ₇₇	2004 05 28.26565	14 39 06.06	-15 00 27.1	19.4 V	691	2003 FY ₂₃	2004 05 30.72497	22 42 56.17	-09 45 02.1	19.2 R	E12
2003 AG ₇₇	2004 05 28.29591	14 39 04.51	-15 00 30.9	19.3 V	691	2003 FY ₂₃	2004 05 30.72951	22 42 56.52	-09 45 00.3	19.1 R	E12
2003 AG ₇₇	2004 05 28.36307	14 39 01.10	-15 00 38.6	19.5 V	691	2003 FT ₈₆	2004 06 01.41490	22 09 20.47	-03 43 49.3	18.2 R	703
2003 AU ₈₀	2004 05 31.39182	16 53 26.24	+21 07 09.9	18.5 R	703	2003 FT ₈₆	2004 06 01.42220	22 09 20.87	-03 43 44.3	18.6 R	703
2003 AU ₈₀	2004 05 31.40234	16 53 25.58	+21 07 13.9	18.6 R	703	2003 FT ₈₆	2004 06 01.42953	22 09 21.23	-03 43 41.4	18.8 R	703
2003 AU ₈₀	2004 05 31.41284	16 53 25.18	+21 07 13.5	18.7 R	703	2003 FT ₈₆	2004 06 01.43685	22 09 21.64	-03 43 37.8	19.0 R	703
2003 AU ₈₀	2004 05 31.42337	16 53 24.61	+21 07 15.3	19.1 R	703	2003 FH ₉₂	2004 05 27.43754	22 11 47.36	-11 42 45.2	20.5 V	291
2003 AG ₈₁	2004 05 28.16300	13 09 33.26	-04 40 14.8	20.6 V	691	2003 FH ₉₂	2004 05 27.44531	22 11 47.72	-11 42 44.1	20.4 V	291
2003 AG ₈₁	2004 05 28.19290	13 09 32.65	-04 40 18.1	20.3 V	691	2003 FH ₉₂	2004 05 27.45271	22 11 48.09	-11 42 42.9	20.6 V	291
2003 AG ₈₁	2004 05 28.22381	13 09 32.00	-04 40 21.5	20.2 V	691	2003 FH ₉₂	2004 05 28.44622	22 12 38.07	-11 40 07.8	20.6 V	291
2003 AH ₈₁	2004 05 29.24581	15 33 02.88	-21 11 06.3	18.9	704	2003 FH ₉₂	2004 05 28.45354	22 12 38.44	-11 40 06.8	20.6 V	291
2003 AH ₈₁	2004 05 29.25422	15 33 02.34	-21 11 06.5	19.4	704	2003 FH ₉₂	2004 05 28.46086	22 12 38.78	-11 40 05.6	20.7 V	291
2003 AH ₈₁	2004 05 29.26269	15 33 01.87	-21 11 08.3	19.6	704	2003 FY ₁₀₉	2004 05 31.43315	22 23 01.33	-04 46 14.6	18.1 R	703
2003 AH ₈₁	2004 05 29.27964	15 33 00.80	-21 11 09.0	18.9	704	2003 FY ₁₀₉	2004 05 31.43735	22 23 01.68	-04 46 12.3	18.1 R	703
2003 AW ₈₆	2004 05 28.18126	13 19 01.01	-10 35 25.2	20.4 V	691	2003 FY ₁₀₉	2004 05 31.44155	22 23 02.02	-04 46 08.9	18.4 R	703
2003 AW ₈₆	2004 05 28.21109	13 19 00.54	-10 35 15.2	20.8 V	691	2003 FY ₁₀₉	2004 05 31.44580	22 23 02.28	-04 46 05.7	18.1 R	703
2003 AW ₈₆	2004 05 28.24234	13 19 00.09	-10 35 05.2	20.8 V	691	2003 GC ₁₄	2004 05 31.43105	22 00 05.42	-09 58 28.8	18.7 R	703
2003 BF ₉	2004 05 31.34823	16 26 35.25	+18 36 20.0	18.0 R	703	2003 GC ₁₄	2004 05 31.43527	22 00 05.61	-09 58 28.9	20.4 R	703
2003 BF ₉	2004 05 31.35867	16 26 34.76	+18 36 16.2	18.1 R	703	2003 GC ₁₄	2004 05 31.43943	22 00 05.85	-09 58 29.0	18.3 R	703
2003 BF ₉	2004 05 31.36909	16 26 34.14	+18 36 13.5	17.8 R	703	2003 GC ₁₄	2004 05 31.44365	22 00 06.14	-09 58 27.6	18.5 R	703
2003 BF ₉	2004 05 31.37949	16 26 33.64	+18 36 10.1	18.1 R	703	2003 KD	2004 05 24.29583	17 00 03.65	-05 36 19.1	19.3	704
2003 BL ₂₆	2004 05 28.30161	17 16 53.40	+01 52 57.8	19.2 R	683	2003 KD	2004 05 24.30488	17 00 03.38	-05 36 17.6	20.1	704
2003 BL ₂₆	2004 05 28.31502	17 16 52.84	+01 53 00.8	19.4 R	683	2003 KD	2004 05 24.31385	17 00 03.08	-05 36 17.2	19.8	704
2003 BL ₂₆	2004 05 28.32837	17 16 52.07	+01 53 05.3	20.2 R	683	2003 KD	2004 05 24.32292	17 00 02.78	-05 36 16.7	19.5	704
2003 BL ₂₆	2004 05 29.29834	17 16 06.68	+01 56 59.0	18.8 R	683	2003 KD	2004 05 24.33188	17 00 02.56	-05 36 15.6	19.4	704
2003 BL ₂₆	2004 05 29.31174	17 16 06.05	+01 57 04.0	19.3 R	683	2003 KD	2004 05 28.39870	16 57 59.47	-05 30 46.0	19.6 V	691
2003 BL ₂₆	2004 05 29.32510	17 16 05.30	+01 57 06.2	19.1 R	683	2003 KD	2004 05 28.42545	16 57 58.62	-05 30 44.0	19.8 V	691
2003 BB ₅₅	2004 05 28.26565	14 41 31.51	-15 34 56.6	21.5 V	691	2003 KD	2004 05 28.45556	16 57 57.69	-05 30 41.8	20.0 V	691
2003 BB ₅₅	2004 05 28.29591	14 41 30.38	-15 34 52.4	21.4 V	691	2003 SR ₉₆	2003 07 29.36776	00 09 37.42	+13 16 28.6	19.0	704
2003 BB ₅₅	2004 05 28.36307	14 41 27.85	-15 34 43.5	21.8 V	691	2003 SR ₉₆	2003 07 29.37914	00 09 37.65	+13 16 35.3	19.4	704
2003 BD ₆₀	2004 05 28.38319	17 03 31.52	-00 23 00.2	19.1 V	691	2003 SR ₉₆	2003 07 29.39016	00 09 38.01	+13 16 40.7	19.3	704
2003 BD ₆₀	2004 05 28.40941	17 03 30.26	-00 23 01.1	19.1 V	691	2003 SR ₉₆	2003 07 29.40124	00 09 38.21	+13 16 47.3	19.4	704
2003 BD ₆₀	2004 05 28.43930	17 03 28.84	-00 23 02.0	19.2 V	691</						

2003 SS ₂₉₉	2001 03 26.35094	12 27 58.61	+01 54 58.1	21.0	R	1	695	2003 UH ₆₄	2000 12 06.38425	06 49 58.06	+24 04 26.1	20.8	V	691
2003 SS ₂₉₉	2001 03 26.43022	12 27 54.09	+01 55 10.3			1	695	2003 UH ₆₄	2002 02 21.48359	12 24 07.72	+17 04 25.8	20.3		644
2003 SS ₂₉₉	2003 09 07.39897	04 39 40.86	+29 44 04.5	19.0			704	2003 UH ₆₄	2002 02 21.49390	12 24 07.37	+17 04 31.4	20.4		644
2003 SS ₂₉₉	2003 09 07.41281	04 39 41.85	+29 44 13.4	19.2			704	2003 UH ₆₄	2002 02 21.50444	12 24 06.99	+17 04 36.7	20.8		644
2003 SS ₂₉₉	2003 09 07.42673	04 39 42.88	+29 44 21.1	19.5			704	2003 UH ₆₄	2003 08 29.56481	03 15 41.21	+01 36 03.0	20.1		608
2003 SS ₂₉₉	2003 09 07.44080	04 39 43.80	+29 44 29.4	19.6			704	2003 UH ₆₄	2003 08 29.57542	03 15 41.62	+01 36 02.3	20.9		608
2003 SS ₂₉₉	2003 09 07.45476	04 39 44.83	+29 44 38.8	19.7			704	2003 UH ₆₄	2003 08 29.58618	03 15 42.01	+01 36 01.3	20.5		608
2003 SS ₂₉₉	2003 11 04.36460	04 59 29.04	+38 55 15.6	19.4			704	2003 UH ₆₄	2003 10 27.29589	02 54 32.63	-01 11 52.9	18.6	R	699
2003 SS ₂₉₉	2003 11 04.37673	04 59 28.45	+38 55 19.9	18.9			704	2003 UH ₆₄	2003 10 27.31084	02 54 31.58	-01 11 54.4			699
2003 SS ₂₉₉	2003 11 04.38898	04 59 27.78	+38 55 26.1	19.2			704	2003 UH ₆₄	2003 10 27.32590	02 54 30.56	-01 11 54.8			699
2003 SS ₂₉₉	2003 11 04.40098	04 59 27.26	+38 55 32.1	19.1			704	2003 UH ₆₄	2003 10 27.34085	02 54 29.46	-01 11 55.5			699
2003 SS ₂₉₉	2003 12 30.19675	03 58 22.19	+40 18 49.8	19.0			704	2003 UH ₆₄	2003 11 23.18403	02 25 38.65	-00 22 07.5	19.6	V	703
2003 SS ₂₉₉	2003 12 30.20886	03 58 21.71	+40 18 46.6	19.5			704	2003 UH ₆₄	2003 11 23.19529	02 25 38.05	-00 22 04.6	19.4	V	703
2003 SS ₂₉₉	2003 12 30.22100	03 58 21.25	+40 18 43.6	19.3			704	2003 UH ₆₄	2003 11 23.20661	02 25 37.38	-00 22 02.7	19.4	V	703
2003 SS ₂₉₉	2003 12 30.23316	03 58 20.74	+40 18 40.8	19.4			704	2003 UH ₆₄	2003 11 23.21790	02 25 36.65	-00 21 59.7	20.1	V	703
2003 SS ₂₉₉	2003 12 30.24531	03 58 20.27	+40 18 37.8	19.3			704	2003 UH ₆₄	2003 10 01.30352	02 41 22.17	-05 55 07.1	19.2	R	699
2003 SS ₂₉₉	2004 01 19.15306	03 54 16.94	+38 53 01.7	19.7			704	2003 UV ₆₄	2003 10 01.31940	02 41 21.80	-05 55 08.5			699
2003 SS ₂₉₉	2004 01 19.16609	03 54 17.11	+38 52 58.1	19.8			704	2003 UV ₆₄	2003 10 01.33535	02 41 21.36	-05 55 12.4			699
2003 SS ₂₉₉	2004 01 19.17905	03 54 17.22	+38 52 55.3	19.9			704	2003 UV ₆₄	2003 10 01.35135	02 41 20.89	-05 55 13.0			699
2003 SS ₂₉₉	2004 01 19.19198	03 54 17.34	+38 52 51.9	20.1			704	2003 UJ ₈₈	2003 09 22.38413	03 51 20.51	+06 36 31.8	19.6	R	699
2003 SS ₂₉₉	2004 01 19.20492	03 54 17.45	+38 52 48.5	19.9			704	2003 UJ ₈₈	2003 09 22.40393	03 51 20.86	+06 36 26.0			699
2003 SS ₂₉₉	2004 02 11.16719	04 07 02.06	+37 36 08.8	19.9			704	2003 UJ ₈₈	2003 09 22.42386	03 51 21.04	+06 36 22.1			699
2003 SS ₂₉₉	2004 02 11.17924	04 07 02.78	+37 36 05.9	20.3			704	2003 UJ ₈₈	2003 09 22.44379	03 51 21.51	+06 36 17.9			699
2003 SS ₂₉₉	2004 02 11.19142	04 07 03.53	+37 36 05.1	20.5			704	2003 UJ ₈₈	2003 12 22.21076	03 19 41.98	-01 32 06.7	19.5		644
2003 SS ₂₉₉	2004 02 11.21551	04 07 04.81	+37 35 58.0	20.4			704	2003 UJ ₈₈	2003 12 22.23127	03 19 41.62	-01 32 05.2	19.5		644
2003 UB ₁₀	2001 09 26.44984	02 44 53.19	+06 37 04.9	20	R		644	2003 UJ ₈₈	2003 12 22.25152	03 19 41.28	-01 32 03.4	19.2		644
2003 UB ₁₀	2001 10 10.46191	02 29 01.78	+04 33 53.8	20.5	R		644	2003 UT ₈₈	2002 07 06.37869	19 45 25.24	-28 45 51.8	20.0		644
2003 UB ₁₀	2001 10 10.49494	02 28 58.99	+04 33 35.0				644	2003 UT ₈₈	2002 07 06.39956	19 45 24.09	-28 46 01.5	19.6		644
2003 UB ₁₀	2001 10 16.42848	02 20 38.66	+03 40 00.6	20.5	R		644	2003 UT ₈₈	2002 07 06.42179	19 45 22.82	-28 46 11.5	20.1		644
2003 UB ₁₀	2001 10 16.46041	02 20 35.74	+03 39 43.2				644	2003 UV ₈₈	1993 06 13.30079	16 01 17.48	-02 10 58.7			691
2003 UH ₂₀	2003 09 20.43840	02 55 28.53	+12 21 58.4	19.8	R		699	2003 UV ₈₈	1993 06 13.33010	16 01 16.14	-02 10 58.3			691
2003 UH ₂₀	2003 09 20.44840	02 55 28.41	+12 22 07.7				699	2003 UV ₈₈	1993 06 13.35894	16 01 14.88	-02 10 58.5	19.4	V	691
2003 UH ₂₀	2003 09 20.45833	02 55 28.21	+12 22 18.8				699	2003 UV ₈₈	1994 09 09.37835	00 56 20.26	+01 21 47.8	18.8	V	691
2003 UH ₂₀	2003 09 20.46824	02 55 27.99	+12 22 27.9				699	2003 UV ₈₈	1994 09 09.40150	00 56 19.59	+01 21 34.8			691
2003 UH ₂₀	2003 09 26.30949	02 53 13.17	+14 04 13.5	20.0			704	2003 UV ₈₈	1994 09 09.42637	00 56 18.87	+01 21 20.7			691
2003 UH ₂₀	2003 09 26.33483	02 53 12.38	+14 04 41.3	20.0			704	2003 UV ₈₈	1998 08 17.25160	21 40 39.35	-04 40 48.6	18.8		704
2003 UH ₂₀	2003 09 26.34757	02 53 11.92	+14 04 53.9	19.9			704	2003 UV ₈₈	1998 08 17.27249	21 40 38.33	-04 41 01.3	19.1		704
2003 UH ₂₀	2003 11 14.19870	01 39 09.35	+28 47 29.8	18.7			644	2003 UV ₈₈	1998 08 17.29352	21 40 37.41	-04 41 12.2	19.4		704
2003 UH ₂₀	2003 11 14.21923	01 39 07.12	+28 47 46.0	18.8			644	2003 UV ₈₈	1998 08 17.31444	21 40 36.45	-04 41 24.2	19.0		704
2003 UH ₂₀	2003 11 14.24063	01 39 04.78	+28 48 02.5	18.7			644	2003 UV ₈₈	1998 08 17.33543	21 40 35.12	-04 41 35.3	19.9		704
2003 US ₂₂	2003 09 28.31009	02 36 32.26	+09 12 08.7	19.3			704	2003 UV ₈₈	2003 11 16.26953	03 45 43.01	+01 52 47.0	21.3	R	683
2003 US ₂₂	2003 09 28.32301	02 36 32.05	+09 12 04.9	19.3			704	2003 UV ₈₈	2003 11 16.28292	03 45 42.24	+01 52 42.7	20.9	R	683
2003 US ₂₂	2003 09 28.33593	02 36 31.88	+09 12 00.9	19.3			704	2003 UV ₈₈	2003 11 16.29634	03 45 41.60	+01 52 38.3	21.8	R	683
2003 US ₂₂	2003 09 28.34916	02 36 31.70	+09 11 56.2	19.3			704	2003 UA ₈₉	2003 12 21.34405	03 35 31.48	+04 13 45.6	20.4		608
2003 UX ₃₄	2003 10 18.35979	01 36 19.22	+12 30 59.5			H	691	2003 UA ₈₉	2003 12 21.35472	03 35 31.17	+04 13 48.4	20.0		608
2003 UX ₃₄	2003 10 18.38773	01 36 14.14	+12 30 33.9			H	691	2003 UA ₈₉	2003 12 21.36536	03 35 30.87	+04 13 52.6	19.9		608
2003 UX ₃₄	2003 10 18.41798	01 36 08.65	+12 30 06.0			H	691	2003 UU ₉₆	2002 04 21.27258	13 31 58.56	-24 45 59.8	18.5		704
2003 UC ₃₈	2003 10 29.30172	03 51 05.74	+15 58 54.9	19.8	R		699	2003 UU ₉₆	2002 04 21.28603	13 31 58.01	-24 45 53.9	19.1		704
2003 UC ₃₈	2003 10 29.32092	03 51 04.62	+15 58 48.4				699	2003 UU ₉₆	2002 04 21.29948	13 31 57.26	-24 45 46.5	18.8		704
2003 UC ₃₈	2003 10 29.34001	03 51 03.75	+15 58 45.2				699	2003 UU ₉₆	2002 04 21.31393	13 31 56.55	-24 45 39.7	19.0		704
2003 UC ₃₈	2003 10 29.35921	03 51 02.71	+15 58 39.8				699	2003 UU ₉₆	2002 04 21.32921	13 31 55.78	-24 45 33.8	18.6		704
2003 UC ₃₈	2003 12 01.21019	03 18 59.78	+13 38 30.6	19.4			704	2003 UU ₉₆	2002 05 09.23700	13 18 58.06	-22 12 38.0	19.3		704
2003 UC ₃₈	2003 12 01.23631	03 18 58.31	+13 38 25.9	20.3			704	2003 UU ₉₆	2002 05 09.24939	13 18 57.54	-22 12 32.2	19.3		704
2003 UC ₃₈	2003 12 01.26207	03 18 57.02	+13 38 21.9	20.1			704	2003 UU ₉₆	2002 05 09.26170	13 18 57.14	-22 12 26.0	19.3		704
2003 UC ₃₈	2003 12 22.09104	03 07 14.47	+13 08 48.0	21.7	V		691	2003 UU ₉₆	2002 05 15.19872	13 15 39.15	-21 18 30.8	19.3		644
2003 UC ₃₈	2003 12 22.11975	03 07 14.01	+13 08 48.5	22.2	V		691	2003 UU ₉₆	2002 05 15.21962	13 15 38.51	-21 18 19.5	19.1		644
2003 UC ₃₈	2003 12 22.14929	03 07 13.49	+13 08 50.4	21.5	V		691	2003 UU ₉₆	2002 05 15.24044	13 15 37.83	-21 18 08.1	18.8		644
2003 UM ₄₇	2003 09 22.49374	03 33 10.27	+04 49 27.6	20.2			644	2003 UU ₉₆	2002 06 09.31163	13 10 09.45	-17 57 14.3	19.9		608
2003 UM ₄₇	2003 09 22.50502	03 33 10.55	+04 49 24.0	19.9			644	2003 UU ₉₆	2002 06 09.32242	13 10 09.47	-17 57 10.2	19.9		608
2003 UM ₄₇	2003 09 22.51631	03 33 10.85	+04 49 20.3	20.1			644	2003 UU ₉₆	2002 06 09.33351	13 10 09.49	-17 57 05.8	20.5		608
2003 UM ₄₇	2003 12 18.36982	02 52 19.99	+02 00 28.8	20.3			608	2003 UU ₉₆	2003 06 30.37313	22 58 10.67	+13 49 41.6	19.3		704
2003 UM ₄₇	2003 12 18.38068	02 52 19.87	+02 00 34.3	20.7			608	2003 UU ₉₆	2003 06 30.38308	22 58 10.93	+13 49 48.7	19.7		704
2003 UM ₄₇	2003 12 18.39134	02 52 19.81	+02 00 39.1	20.8			608	2003 UU ₉₆	2003 06 30.39302	22 58 11.25	+13 49 55.8	19.8		704
2003 UP ₅₃	2003 10 03.44947	02 26 56.65	+35 00 49.1	19.9	V		691	2003 UU ₉₆	2003 07 28.42115	23 03 14.15	+18 22 10.0	18.1		644
2003 UP ₅₃	2003 10 03.46884	02 26 55.85	+35 00 37.6	20.0	V		691	2003 UU ₉₆	2003 07 28.42253	23 03 14.14	+18 22 10.5	18.1		644
2003 UP ₅₃	2003 10 03													

2003 UW ₁₂₁	2000 01 07.28839	05 23 48.49	+09 33 12.5	19.1	704	2003 UJ ₁₅₀	2003 12 28.20104	03 13 28.35	+06 05 13.4	699
2003 UW ₁₂₁	2002 05 18.30398	17 14 45.22	-03 07 50.0	19.1	704	2003 UJ ₁₅₀	2003 12 28.21435	03 13 28.21	+06 05 17.6	699
2003 UW ₁₂₁	2002 05 18.31904	17 14 44.43	-03 07 49.5	19.4	704	2003 UJ ₁₅₀	2003 12 28.22769	03 13 27.95	+06 05 24.0	699
2003 UW ₁₂₁	2002 05 18.33408	17 14 43.83	-03 07 47.3	19.3	704	2003 UE ₁₅₈	2003 11 16.35573	03 16 27.15	+19 08 17.4	19.7 V
2003 UW ₁₂₁	2002 05 18.34914	17 14 43.14	-03 07 45.4	19.7	704	2003 UE ₁₅₈	2003 11 16.38382	03 16 25.71	+19 08 05.4	19.8 V
2003 UW ₁₂₁	2002 05 18.36421	17 14 42.48	-03 07 44.7	19.4	704	2003 UE ₁₅₈	2003 11 16.41159	03 16 24.30	+19 07 53.4	19.6 V
2003 UW ₁₂₁	2002 06 11.26728	16 53 50.47	-03 22 05.4	19.2	704	2003 UE ₁₅₈	2003 11 29.12634	03 06 18.52	+17 37 29.2	20.9 V
2003 UW ₁₂₁	2002 06 11.28024	16 53 49.79	-03 22 08.1	19.3	704	2003 UE ₁₅₈	2003 11 29.20786	03 06 14.81	+17 36 55.2	21.2 V
2003 UW ₁₂₁	2002 06 11.29379	16 53 48.93	-03 22 10.0	19.1	704	2003 UE ₁₅₈	2003 11 29.23486	03 06 13.58	+17 36 43.7	20.8 V
2003 UW ₁₂₁	2002 07 09.18540	16 32 20.10	-05 48 27.4	19.7	704	2003 UT ₁₆₀	2003 09 28.40529	02 30 52.61	+18 02 39.5	21.0 V
2003 UW ₁₂₁	2002 07 09.19855	16 32 19.69	-05 48 31.6	19.5	704	2003 UT ₁₆₀	2003 09 28.43402	02 30 52.19	+18 02 34.1	21.2 V
2003 UW ₁₂₁	2002 07 09.21169	16 32 19.35	-05 48 37.1	19.4	704	2003 UT ₁₆₀	2003 09 28.46106	02 30 51.79	+18 02 28.8	20.9 V
2003 UW ₁₂₁	2002 07 09.23797	16 32 18.45	-05 48 49.0	19.9	704	2003 UY ₁₆₃	2001 05 24.30059	15 02 38.200	-02 25 20.04	19.25V
2003 UW ₁₂₁	2002 07 16.20011	16 29 26.74	-06 42 15.2	20.1	644	2003 UY ₁₆₃	2001 05 24.30406	15 02 38.054	-02 25 19.34	20.07
2003 UW ₁₂₁	2002 07 16.21087	16 29 26.52	-06 42 20.4	19.6	644	2003 UY ₁₆₃	2001 05 29.22361	14 59 27.04	-02 10 34.5	18.7
2003 UW ₁₂₁	2002 07 16.22177	16 29 26.30	-06 42 25.7	19.7	644	2003 UY ₁₆₃	2001 05 29.24620	14 59 26.07	-02 10 30.5	19.2
2003 UW ₁₂₁	2003 09 28.44440	03 45 13.82	-03 46 47.9	19.0 R	699	2003 UY ₁₆₃	2001 05 29.25751	14 59 25.70	-02 10 28.6	19.1
2003 UW ₁₂₁	2003 09 28.45769	03 45 13.86	-03 46 55.5		699	2003 UY ₁₆₃	2001 05 29.26880	14 59 25.20	-02 10 27.3	18.7
2003 UW ₁₂₁	2003 09 28.47101	03 45 13.78	-03 47 00.5		699	2003 UY ₁₆₃	2001 06 12.22211	14 52 23.72	-01 51 14.8	19.1 R
2003 UW ₁₂₁	2003 09 28.48423	03 45 13.77	-03 47 06.5		699	2003 UY ₁₆₃	2001 06 12.24393	14 52 23.26	-01 51 12.9	
2003 UW ₁₂₁	2003 12 22.15558	02 53 07.28	-04 38 50.5	19.9	644	2003 UY ₁₆₃	2001 06 12.26579	14 52 22.67	-01 51 13.3	
2003 UW ₁₂₁	2003 12 22.17612	02 53 07.02	-04 38 39.6	19.6	644	2003 UY ₁₆₃	2001 06 12.28774	14 52 22.24	-01 51 14.9	
2003 UW ₁₂₁	2003 12 22.19656	02 53 06.78	-04 38 28.4	19.8	644	2003 UY ₁₆₃	2001 06 15.18620	14 51 21.607	-01 51 23.86	19.61V
2003 UX ₁₂₁	1996 02 15.32412	10 37 25.59	+11 11 23.0	18.9 V	691	2003 UY ₁₆₃	2001 06 15.18967	14 51 21.536	-01 51 23.94	20.41
2003 UX ₁₂₁	1996 02 15.34534	10 37 24.62	+11 11 37.8		691	2003 UY ₁₆₃	2002 07 12.43997	21 56 46.89	-01 08 55.9	20.7
2003 UX ₁₂₁	1996 02 15.36670	10 37 23.64	+11 11 52.7		691	2003 UY ₁₆₃	2002 07 12.45041	21 56 46.69	-01 08 56.8	20.0
2003 UX ₁₂₁	2003 11 21.25335	03 13 43.70	-05 42 02.6	18.0 V	703	2003 UY ₁₆₃	2002 07 12.46076	21 56 46.50	-01 08 57.6	20.5
2003 UX ₁₂₁	2003 11 21.26689	03 13 43.05	-05 42 10.7	18.1 V	703	2003 UY ₁₆₃	2002 08 05.44753	21 44 34.40	-02 42 44.9	19.4
2003 UX ₁₂₁	2003 11 21.28044	03 13 42.40	-05 42 13.2	18.4 V	703	2003 UY ₁₆₃	2002 08 05.45799	21 44 33.96	-02 42 47.9	18.9
2003 UX ₁₂₁	2003 11 21.29395	03 13 41.68	-05 42 17.6	18.7 V	703	2003 UY ₁₆₃	2002 08 05.46844	21 44 33.52	-02 42 52.1	19.3
2003 UX ₁₂₁	2003 12 13.19503	02 58 42.69	-05 16 17.3	19.4	704	2003 UY ₁₆₃	2002 08 12.30523	21 39 49.80	-03 26 17.5	19.6
2003 UX ₁₂₁	2003 12 13.20796	02 58 42.29	-05 16 14.7	19.5	704	2003 UY ₁₆₃	2002 08 12.32009	21 39 49.11	-03 26 22.7	19.9
2003 UX ₁₂₁	2003 12 13.22107	02 58 41.93	-05 16 09.1	19.7	704	2003 UY ₁₆₃	2002 08 12.33432	21 39 48.56	-03 26 27.0	20.1
2003 UX ₁₂₁	2003 12 13.23415	02 58 41.51	-05 16 07.5	19.5	704	2003 UY ₁₆₃	2002 08 16.36565	21 36 56.60	-03 54 33.3	19.9
2003 UF ₁₂₆	2001 04 24.29974	15 13 22.41	+04 15 34.3	19.2 R	699	2003 UY ₁₆₃	2002 08 16.37624	21 36 56.15	-03 54 38.2	19.9
2003 UF ₁₂₆	2001 04 24.32468	15 13 21.30	+04 15 46.8		699	2003 UY ₁₆₃	2002 08 16.38681	21 36 55.68	-03 54 42.6	20.6
2003 UF ₁₂₆	2001 04 24.34967	15 13 20.11	+04 15 56.3		699	2003 UY ₁₆₃	2002 09 06.19363	21 23 26.80	-06 32 52.0	19.3
2003 UF ₁₂₆	2001 04 24.37473	15 13 18.81	+04 16 07.7		699	2003 UY ₁₆₃	2002 09 06.23644	21 23 25.39	-06 33 11.6	19.6
2003 UF ₁₂₆	2001 06 16.18864	14 38 55.679	+05 25 28.07	20.15V	645	2003 UY ₁₆₃	2002 09 06.25061	21 23 24.97	-06 33 18.4	20.2
2003 UF ₁₂₆	2001 06 16.19211	14 38 55.625	+05 25 27.12	20.98	645	2003 UY ₁₇₂	2003 11 18.23367	03 01 49.75	+02 15 33.1	20.1 R
2003 UF ₁₂₆	2002 08 06.41094	21 25 08.49	-09 57 13.8	19.7	644	2003 UY ₁₇₂	2003 11 18.24707	03 01 49.06	+02 15 28.3	20.8 R
2003 UF ₁₂₆	2002 08 06.42140	21 25 07.97	-09 57 19.0	20.1	644	2003 UY ₁₇₂	2003 11 18.26048	03 01 48.35	+02 15 22.2	22.0 R
2003 UF ₁₂₆	2002 08 06.43308	21 25 07.38	-09 57 25.0	20.2	644	2003 UY ₁₇₂	2003 11 23.21749	02 58 09.56	+01 55 10.3	21.4 R
2003 UF ₁₂₆	2003 11 20.29046	04 15 33.07	-02 12 10.1	18.9 V	703	2003 UY ₁₇₂	2003 11 23.23088	02 58 09.11	+01 55 10.0	20.7 R
2003 UF ₁₂₆	2003 11 20.30404	04 15 32.37	-02 12 13.7	19.0 V	703	2003 UY ₁₇₂	2003 11 23.24429	02 58 08.52	+01 55 06.4	21.6 R
2003 UF ₁₂₆	2003 11 20.31756	04 15 31.61	-02 12 14.8	17.9 V	703	2003 UY ₁₇₈	2001 02 20.44893	11 53 45.988	+05 14 27.14	20.54V
2003 UF ₁₂₆	2003 11 20.33110	04 15 30.84	-02 12 13.4	18.2 V	703	2003 UY ₁₇₈	2001 02 20.45240	11 53 45.826	+05 14 28.19	21.38
2003 UF ₁₂₆	2003 12 13.20061	03 55 45.87	-02 26 58.2	19.4	704	2003 UY ₁₇₈	2001 03 04.31436	11 43 42.05	+06 17 21.3	20.7 V
2003 UF ₁₂₆	2003 12 13.21371	03 55 45.33	-02 26 56.8	19.8	704	2003 UY ₁₇₈	2001 03 04.33549	11 43 40.82	+06 17 28.5	20.5 V
2003 UF ₁₂₆	2003 12 13.22672	03 55 44.89	-02 26 54.1	19.5	704	2003 UY ₁₇₈	2001 03 04.35678	11 43 39.55	+06 17 35.3	20.8 V
2003 UF ₁₂₆	2003 12 13.23984	03 55 44.05	-02 26 53.7	19.8	704	2003 UY ₁₇₈	2003 10 16.37652	01 58 42.79	+10 18 14.4	20.1 V
2003 UF ₁₂₆	2003 12 13.25298	03 55 43.55	-02 26 51.0	19.9	704	2003 UY ₁₇₈	2003 10 16.40662	01 58 41.00	+10 18 07.9	20.2 V
2003 UF ₁₃₀	2000 02 03.30128	10 09 21.90	+18 24 32.1	18.9	704	2003 UY ₁₇₈	2003 10 16.43512	01 58 39.35	+10 18 01.7	20.2 V
2003 UF ₁₃₀	2000 02 03.31570	10 09 21.05	+18 24 34.5	19.1	704	2003 UB ₂₀₄	2003 09 29.29852	03 00 04.92	+13 23 17.5	19.9
2003 UF ₁₃₀	2000 02 03.32992	10 09 20.33	+18 24 36.9	19.6	704	2003 UB ₂₀₄	2003 09 29.32525	03 00 04.16	+13 23 17.4	19.8
2003 UF ₁₃₀	2000 02 03.34454	10 09 19.32	+18 24 39.6	19.1	704	2003 UB ₂₀₄	2003 09 29.35153	03 00 03.47	+13 23 19.3	19.9
2003 UF ₁₃₀	2000 02 03.35882	10 09 18.62	+18 24 41.0	19.0	704	2003 UB ₂₀₄	2003 11 21.20006	02 10 06.84	+12 38 01.0	20.2
2003 UF ₁₃₀	2000 02 06.36140	10 06 30.19	+18 31 31.8	19.3 R	703	2003 UB ₂₀₄	2003 11 21.21304	02 10 06.17	+12 38 01.7	19.6
2003 UF ₁₃₀	2000 02 06.37308	10 06 29.53	+18 31 34.9	19.3 R	703	2003 UB ₂₀₄	2003 11 21.22633	02 10 05.41	+12 38 01.3	19.6
2003 UF ₁₃₀	2000 02 06.38476	10 06 28.91	+18 31 39.3	19.1 R	703	2003 UB ₂₀₄	2003 11 21.23932	02 10 04.70	+12 38 00.5	19.6
2003 UF ₁₃₀	2000 02 06.39640	10 06 28.12	+18 31 35.8	18.7 R	703	2003 UB ₂₀₄	2003 11 21.25212	02 10 03.94	+12 38 00.3	19.5
2003 UF ₁₃₀	2003 09 30.37728	03 30 45.62	+28 35 39.6	20.4	704	2003 UE ₂₁₈	2003 09 22.37834	03 06 09.11	+08 10 10.9	20.0 R
2003 UF ₁₃₀	2003 09 30.39035	03 30 45.66	+28 35 43.8	19.9	704	2003 UE ₂₁₈	2003 09 22.39816	03 06 08.80	+08 10 13.3	
2003 UF ₁₃₀	2003 09 30.40344	03 30 45.53	+28 35 48.8	19.9	704	2003 UE ₂₁₈	2003 09 22.41804	03 06 08.28	+08 10 13.6	
2003 UF ₁₃₀	2003 09 30.41672	03 30 45.46	+28 35 52.2	19.8	704	2003 UE ₂₁₈	2003 09 22.43795	03 06 07.89	+08 10 14.7	
2003 UF ₁₃₀	2003 10 25.30843	03 18 48.11	+30 05 32.7	19.3 V	691	2003 UF ₂₂₉	2003 10 30.35799	02 46 26.98	+21 25 25.7	19.5
2003 UF ₁₃₀	2003 10 25.33587	03 18 46.65	+30 05 35.5	19.3 V	691	2003 UF ₂₂₉	2003 10 30.38234	02 46 25.55	+21 25 16.3	20.0
2003 UF ₁₃₀	2003 10 25.36644	03 18 45.06	+30 05 38.5	19.3 V	691	2003 UF ₂₂₉	2003 10 30.39556	02 46 24.81	+21 25 12.6	19.5
2003 UF ₁₃₀	2003 11 05.25519	03 08 36.40	+30 12 39.1	18.6 R	699	2003 UF ₂₂₉	2003 10 30.40850	02 46 24.00	+21 25 07.4	19.2
2003 UF ₁₃₀	2003 11 05.27606	03 08 35.00	+30 12 38.4		699	2003 UJ ₂₄₃	2003 09 28.41919	02 30 13.44	+11 41 05.3	21.0 V
2003 UF ₁₃₀	2003 11 05.29700	03 08 33.71	+30 12 37.3		699	2003 UJ ₂₄₃	2003 09 28.44722	02 30 12.60	+11 41 01.8	21.1 V
2003 UF ₁₃₀	2003 11 05.31783	03 08 32.40	+30 12 37.7		699	2003 UJ ₂₄₃				

2003 UG ₂₇₀	2004 02 10.24262	06 29 37.37	+40 14 47.3	18.6	704	2003 VU ₁₁	2003 11 20.34119	02 50 06.07	+33 48 35.1	18.8	704
2003 UG ₂₇₀	2004 02 10.26719	06 29 37.61	+40 14 10.3	19.1	704	2003 VU ₁₁	2003 11 20.39786	02 50 02.72	+33 48 28.0	19.4	704
2003 UG ₂₇₀	2004 02 11.22735	06 29 52.33	+39 50 52.8	18.7	704	2003 VU ₁₁	2003 11 20.42385	02 50 01.14	+33 48 24.4	18.9	704
2003 UG ₂₇₀	2004 02 11.23943	06 29 52.49	+39 50 34.9	19.2	704	2003 VU ₁₁	2003 12 17.19775	02 30 58.44	+32 18 20.5	19.2	704
2003 UG ₂₇₀	2004 02 11.25136	06 29 52.64	+39 50 18.8	19.1	704	2003 VU ₁₁	2003 12 17.21044	02 30 58.12	+32 18 17.9	19.6	704
2003 UG ₂₇₀	2004 02 11.26326	06 29 52.79	+39 49 59.6	19.0	704	2003 VU ₁₁	2003 12 17.22338	02 30 57.88	+32 18 14.7	19.8	704
2003 UG ₂₇₀	2004 02 11.27589	06 29 53.03	+39 49 42.3	19.3	704	2003 VU ₁₁	2003 12 17.23604	02 30 57.52	+32 18 11.5	19.9	704
2003 UK ₂₇₁	2004 02 04.28737	03 20 40.37	+00 55 17.3	19.5	608	2003 VU ₁₁	2003 12 17.24870	02 30 57.22	+32 18 09.1	19.8	704
2003 UK ₂₇₁	2004 02 04.29810	03 20 40.95	+00 55 25.4	19.7	608	2003 VU ₁₁	2003 12 30.13451	02 28 41.45	+31 32 43.7	18.8	704
2003 UK ₂₇₁	2004 02 04.30904	03 20 41.54	+00 55 33.0	20.3	608	2003 VU ₁₁	2003 12 30.17103	02 28 41.59	+31 32 36.3	20.0	704
2003 UK ₂₇₁	2004 02 14.21826	03 30 53.28	+02 58 40.3	20.3	608	2003 VU ₁₁	2003 12 30.18296	02 28 41.54	+31 32 32.8	20.0	704
2003 UK ₂₇₁	2004 02 14.22950	03 30 53.97	+02 58 47.7	19.8	608	2003 VU ₁₁	2004 01 13.14443	02 31 46.45	+30 57 52.6	20.0	V 703
2003 UK ₂₇₁	2004 02 14.24015	03 30 54.68	+02 58 55.4	19.9	608	2003 VU ₁₁	2004 01 13.15356	02 31 46.66	+30 57 51.9	19.8	V 703
2003 UW ₂₈₀	2002 08 28.23836	22 17 47.18	-12 51 28.5	20.3	644	2003 VU ₁₁	2004 01 13.16263	02 31 46.96	+30 57 49.8	19.1	V 703
2003 UW ₂₈₀	2002 08 28.31535	22 17 43.60	-12 51 47.5	20.8	644	2003 VU ₁₁	2004 01 13.17172	02 31 47.12	+30 57 48.6	19.2	V 703
2003 UW ₂₈₀	2002 08 28.38836	22 17 40.18	-12 52 06.6	20.5	644	2003 WK ₁₇	1997 02 02.47351	11 50 56.43	+04 26 43.9	20.1	V 691
2003 UT ₂₈₁	2003 11 05.33126	04 19 12.52	+13 20 40.3	19.2	R 699	2003 WK ₁₇	1997 02 02.48833	11 50 55.98	+04 26 44.9	20.3	V 691
2003 UT ₂₈₁	2003 11 05.33373	04 19 12.57	+13 20 41.0	18.8	R 699	2003 WK ₁₇	1997 02 02.50338	11 50 55.53	+04 26 45.7	20.4	V 691
2003 UT ₂₈₁	2003 11 05.35186	04 19 11.80	+13 20 37.8		699	2003 WL ₁₉	2000 03 04.34491	10 44 33.150	-01 15 12.48	20.56V	645
2003 UT ₂₈₁	2003 11 05.35435	04 19 11.81	+13 20 39.8		699	2003 WL ₁₉	2000 03 04.34838	10 44 32.988	-01 15 11.73	21.32	645
2003 UT ₂₈₁	2003 11 05.37246	04 19 11.04	+13 20 35.4		699	2003 WJ ₂₂	2002 10 04.11432	19 21 00.62	-16 10 15.8	19.1	704
2003 UT ₂₈₁	2003 11 05.37495	04 19 10.97	+13 20 35.6		699	2003 WJ ₂₂	2002 10 04.12993	19 21 01.88	-16 10 04.7	18.8	704
2003 UT ₂₈₁	2003 11 05.39312	04 19 10.29	+13 20 33.8		699	2003 WJ ₂₂	2002 10 04.14557	19 21 03.25	-16 09 54.8	18.4	704
2003 UT ₂₈₁	2003 11 05.39560	04 19 10.26	+13 20 33.1		699	2003 WJ ₂₂	2002 10 04.16124	19 21 04.56	-16 09 43.8	18.8	704
2003 UT ₂₈₁	2003 12 22.19589	03 48 24.57	+12 37 13.0	19.8	704	2003 WS ₂₂	2003 11 23.29200	03 37 58.61	+14 54 17.9	19.5	R 926
2003 UT ₂₈₁	2003 12 22.22095	03 48 23.86	+12 37 13.5	20.3	704	2003 WS ₂₂	2003 11 23.29714	03 37 58.29	+14 54 16.7	19.7	R 926
2003 UT ₂₈₁	2003 12 22.23424	03 48 23.46	+12 37 13.8	20.0	704	2003 WS ₂₂	2003 11 23.30153	03 37 57.87	+14 54 15.9	19.8	R 926
2003 UT ₂₈₁	2003 12 22.24683	03 48 23.10	+12 37 15.0	19.9	704	2003 WL ₂₃	2000 01 05.29602	07 46 31.79	+17 54 45.3	19.3	704
2003 UG ₂₈₂	2002 06 08.34520	20 18 42.50	-16 32 29.9	21.6	V 291	2003 WL ₂₃	2000 01 05.31072	07 46 30.92	+17 54 47.1	19.1	704
2003 UG ₂₈₂	2002 06 08.36620	20 18 42.30	-16 32 31.3	21.0	V 291	2003 WL ₂₃	2000 01 05.32530	07 46 30.15	+17 54 49.8	19.9	704
2003 UG ₂₈₂	2002 06 08.38745	20 18 42.11	-16 32 33.7	21.4	V 291	2003 WX ₂₄	2002 04 09.87954	13 00 23.03	+13 23 52.3	18.5	V 049
2003 UG ₂₈₂	2002 07 14.29058	20 00 19.69	-18 25 41.0	19.3	704	2003 WX ₂₄	2002 04 09.89381	13 00 21.54	+13 23 45.5	18.3	V 049
2003 UG ₂₈₂	2002 07 14.30393	20 00 19.03	-18 25 44.4	19.9	704	2003 WX ₂₄	2002 04 09.90696	13 00 20.12	+13 23 38.6	18.8	V 049
2003 UG ₂₈₂	2002 07 14.31728	20 00 18.39	-18 25 46.4	20.3	704	2003 WX ₂₄	2002 04 17.28651	12 48 07.01	+12 15 02.6	19.1	704
2003 UG ₂₈₂	2002 07 14.34400	20 00 17.01	-18 25 52.9	19.8	704	2003 WX ₂₄	2002 04 17.30083	12 48 05.60	+12 14 52.3	19.1	704
2003 UG ₂₈₂	2002 07 20.21007	19 55 35.50	-18 52 04.2	19.6	644	2003 WX ₂₄	2002 04 17.31442	12 48 04.28	+12 14 44.5	18.8	704
2003 UG ₂₈₂	2002 07 20.23148	19 55 34.45	-18 52 10.5	19.2	644	2003 WX ₂₄	2002 04 17.32774	12 48 03.02	+12 14 35.3	18.8	704
2003 UG ₂₈₂	2002 07 20.25264	19 55 33.36	-18 52 16.2	19.8	644	2003 WK ₃₀	2001 05 22.99507	14 06 33.51	-16 09 56.1	20.8	R 1 807
2003 UW ₂₈₂	2003 12 21.19939	03 33 06.22	+08 17 51.7	20.3	V 691	2003 WK ₃₀	2001 05 23.09257	14 06 29.50	-16 09 36.2		1 807
2003 UW ₂₈₂	2003 12 21.22647	03 33 05.38	+08 17 59.8	20.2	V 691	2003 WO ₄₁	2003 09 21.08486	04 47 02.42	+24 26 42.2	19.9	R 599
2003 UW ₂₈₂	2003 12 21.25608	03 33 04.49	+08 18 08.7	20.2	V 691	2003 WO ₄₁	2003 09 21.09407	04 47 02.74	+24 26 43.5	19.9	R 599
2003 UT ₂₈₃	2003 10 24.32345	04 06 20.01	+24 13 38.1	19.7	704	2003 WO ₄₁	2003 09 21.11241	04 47 03.37	+24 26 45.1	19.8	R 599
2003 UT ₂₈₃	2003 10 24.34708	04 06 19.17	+24 13 47.1	20.0	704	2003 WN ₅₀	2003 10 05.37741	04 42 17.19	+29 32 57.6	19.5	704
2003 UT ₂₈₃	2003 10 24.35876	04 06 18.77	+24 13 49.7	19.9	704	2003 WN ₅₀	2003 10 05.39238	04 42 17.37	+29 33 01.3	20.0	704
2003 UT ₂₈₃	2003 10 24.37093	04 06 18.30	+24 13 55.2	19.8	704	2003 WN ₅₀	2003 10 05.40827	04 42 17.55	+29 33 04.4	20.5	704
2003 UT ₂₈₃	2003 11 20.28498	03 41 29.04	+25 53 24.6	20.2	704	2003 WO ₅₆	1998 01 07.42628	09 21 23.09	+10 47 30.2	20.1	V 691
2003 UT ₂₈₃	2003 11 20.29737	03 41 28.25	+25 53 29.3	20.1	704	2003 WO ₅₆	1998 01 07.44865	09 21 22.38	+10 47 36.1	19.7	V 691
2003 UT ₂₈₃	2003 11 20.30990	03 41 27.35	+25 53 30.4	19.8	704	2003 WO ₅₆	1998 01 07.46991	09 21 21.74	+10 47 42.6	19.7	V 691
2003 UT ₂₈₃	2003 11 20.32280	03 41 26.43	+25 53 31.9	19.7	704	2003 WO ₅₆	2002 12 14.37201	06 42 24.31	+07 03 41.2	19.4	704
2003 UT ₂₈₃	2003 12 17.08240	03 17 10.83	+26 15 23.2	21.0	V 691	2003 WO ₅₆	2002 12 14.38750	06 42 23.66	+07 03 41.5	19.4	704
2003 UT ₂₈₃	2003 12 17.10935	03 17 09.91	+26 15 24.2	20.2	V 691	2003 WO ₅₆	2002 12 14.40304	06 42 22.95	+07 03 42.5	20.2	704
2003 UT ₂₈₃	2003 12 17.13620	03 17 08.99	+26 15 24.5	20.5	V 691	2003 WO ₅₆	2002 12 14.43373	06 42 21.56	+07 03 46.3	19.4	704
2003 UQ ₂₈₄	1998 08 17.35224	22 36 11.67	-02 29 05.7	18.5	704	2003 WW ₅₇	1996 03 24.45227	14 26 44.86	-08 34 16.4	21.3	V 691
2003 UQ ₂₈₄	1998 08 17.37359	22 36 10.55	-02 29 10.0	19.2	704	2003 WW ₅₇	1996 03 24.47417	14 26 44.15	-08 34 13.9		691
2003 UQ ₂₈₄	1998 08 17.39458	22 36 09.62	-02 29 13.8	19.2	704	2003 WW ₅₇	1996 03 24.49702	14 26 43.39	-08 34 11.6		691
2003 UQ ₂₈₄	1998 08 17.43661	22 36 07.36	-02 29 18.3	19.9	704	2003 WW ₅₇	1996 04 09.32966	14 15 54.17	-07 59 59.0		691
2003 UQ ₂₈₄	2003 12 14.37762	04 37 53.17	+23 34 11.9	18.8	V 691	2003 WW ₅₇	1996 04 09.35159	14 15 53.05	-07 59 55.5		691
2003 UQ ₂₈₄	2003 12 14.40531	04 37 51.56	+23 34 05.5	19.2	V 691	2003 WW ₅₇	1996 04 09.37380	14 15 51.91	-07 59 52.1	20.1	V 691
2003 UQ ₂₈₄	2003 12 14.43233	04 37 49.98	+23 33 59.2	19.6	V 691	2003 WQ ₅₈	1997 01 17.27321	09 23 00.76	+13 44 30.2	21.7	V 691
2003 UN ₂₉₁	2002 05 07.23559	14 23 39.85	-20 34 29.8	19.7	644	2003 WQ ₅₈	1997 01 17.29480	09 22 59.60	+13 44 35.5	21.5	V 691
2003 UN ₂₉₁	2002 05 07.31306	14 23 35.15	-20 33 51.7	20.3	644	2003 WQ ₅₈	1997 01 17.31657	09 22 58.35	+13 44 40.4	21.3	V 691
2003 UN ₂₉₁	2002 05 07.37604	14 23 31.37	-20 33 20.1	20.7	644	2003 WK ₆₁	1999 11 12.38987	04 29 00.44	+21 45 20.8	20.2	704
2003 UN ₂₉₁	2002 05 14.33332	14 17 04.69	-19 34 57.6	20.3	644	2003 WK ₆₁	1999 11 12.40415	04 28 59.55	+21 45 20.0	20.0	704
2003 UN ₂₉₁	2002 05 14.35473	14 17 03.47	-19 34 46.3	20.3	644	2003 WK ₆₁	1999 11 12.41845	04 28 58.62	+21 45 23.2	19.8	704
2003 UN ₂₉₁	2002 05 14.37631	14 17 02.29	-19 34 35.5	20.3	644	2003 WV ₆₅	2002 07 20.33885	21 26 17.32	-00 33 02.1	19.9	644
2003 UM ₂₉₃	1993 05 20.39266	16 41 34.93	-00 23 02.6	19.1	V 691	2003 WV ₆₅	2002 07 20.36102	21 26 16.45	-00 33 03.0	20.4	644
2003 UM ₂₉₃	1993 05 20.41065	16 41 33.80	-00 23 05.4		691	2003 WV ₆₅	2002 07 20.38195	21 26 15.66	-00 33 02.5	20.3	644
2003 UM ₂₉₃	1993 05 20.42897	16 41 33.02	-00 23 01.2		691	2003 WV ₆₅	2002 08 12.23767	21 09 28.77	-01 15 01.8	19.5	704
2003 VX ₁	2003 11 20.14561	02 43 44.58	+19 38 47.3	19.8	V 691	2003 WV ₆₅	2002 08 12.26786	21 09 27.24			

2003 YR ₆₃	2004 01 30.26457	06 21 28.20	+20 25 02.0	19.6	704	2003 YW ₆₉	2002 07 07.40016	21 31 42.15	-13 33 57.1	22.0 V	291
2003 YQ ₆₅	1992 11 27.23712	03 53 58.07	+19 07 56.4	19.4 V	691	2003 YX ₆₉	2001 05 21.32676	16 40 41.22	-14 46 33.7	18.8	704
2003 YQ ₆₅	1992 11 27.74667	03 53 56.03	+19 07 50.5		691	2003 YX ₆₉	2001 05 21.34958	16 40 39.86	-14 46 33.1	19.1	704
2003 YQ ₆₅	1992 11 27.31002	03 53 54.09	+19 07 44.7		691	2003 YX ₆₉	2001 05 21.36099	16 40 39.19	-14 46 32.2	19.1	704
2003 YQ ₆₅	1997 11 20.24996	02 24 45.63	+13 15 29.2	20.2 V	691	2003 YX ₆₉	2001 05 21.37239	16 40 38.57	-14 46 32.7	19.2	704
2003 YQ ₆₅	1997 11 20.27264	02 24 44.60	+13 15 24.3	19.8 V	691	2003 YX ₆₉	2003 11 26.34661	04 08 30.46	+13 42 59.9	19.5 V	691
2003 YQ ₆₅	1997 11 20.31032	02 24 42.92	+13 15 16.8	19.5 V	691	2003 YX ₆₉	2003 11 26.37575	04 08 28.55	+13 42 57.1	19.6 V	691
2003 YS ₆₅	2004 02 13.09493	07 52 17.12	+23 50 24.4	19.9 V	691	2003 YX ₆₉	2003 11 26.40270	04 08 26.82	+13 42 54.6	19.9 V	691
2003 YS ₆₅	2004 02 13.12673	07 52 15.70	+23 50 33.2	19.9 V	691	2003 YX ₆₉	2003 12 04.33647	04 00 17.66	+13 32 28.5	19.4 V	703
2003 YS ₆₅	2004 02 13.15816	07 52 14.37	+23 50 42.2	20.0 V	691	2003 YX ₆₉	2003 12 04.34552	04 00 16.96	+13 32 27.4	19.8 V	703
2003 YA ₆₆	1998 08 30.34899	23 19 55.43	-21 10 30.4	19.5 V	691	2003 YX ₆₉	2003 12 04.35457	04 00 16.45	+13 32 26.9	19.9 V	703
2003 YA ₆₆	1998 08 30.35954	23 19 54.84	-21 10 36.2	19.8 V	691	2003 YX ₆₉	2003 12 04.36366	04 00 15.83	+13 32 23.9	18.6 V	703
2003 YA ₆₆	1998 08 30.37076	23 19 54.30	-21 10 42.4	19.7 V	691	2003 YX ₆₉	2003 12 14.36454	03 50 44.63	+13 26 34.1	19.1 V	703
2003 YB ₆₆	1997 10 04.38347	01 36 34.01	+13 51 34.3	19.7 V	691	2003 YX ₆₉	2003 12 14.38167	03 50 43.67	+13 26 35.2	19.9 V	703
2003 YB ₆₆	1997 10 04.40526	01 36 33.07	+13 51 25.3	19.8 V	691	2003 YX ₆₉	2003 12 14.39877	03 50 42.87	+13 26 32.6	20.0 V	703
2003 YB ₆₆	1997 10 04.42685	01 36 32.16	+13 51 16.2	20.1 V	691	2003 YX ₆₉	2003 12 14.41605	03 50 41.58	+13 26 38.7	18.0 V	703
2003 YN ₆₆	2000 03 15.44186	13 12 17.25	+15 51 00.2	18.6	704	2003 YC ₇₀	1998 11 19.19647	01 23 16.00	+53 04 11.9	19.2	704
2003 YN ₆₆	2000 03 15.45441	13 12 16.74	+15 51 06.6	19.0	704	2003 YC ₇₀	1998 11 19.21835	01 23 15.17	+53 03 53.0	19.0	704
2003 YN ₆₆	2000 03 15.46697	13 12 16.18	+15 51 13.4	18.9	704	2003 YC ₇₀	1998 11 19.24028	01 23 14.23	+53 03 33.8	19.1	704
2003 YN ₆₆	2000 03 15.48021	13 12 15.54	+15 51 20.0	19.6	704	2003 YC ₇₀	1998 11 19.28414	01 23 12.37	+53 02 56.1	19.6	704
2003 YN ₆₆	2000 03 15.49275	13 12 15.00	+15 51 27.2	18.9	704	2003 YC ₇₀	1998 12 11.14277	01 19 15.41	+47 25 41.7	19.2	704
2003 YN ₆₆	2000 05 02.21585	12 36 53.53	+18 53 39.8	19.2	704	2003 YC ₇₀	1998 12 11.16164	01 19 15.56	+47 25 23.8	18.9	704
2003 YN ₆₆	2000 05 02.22808	12 36 53.15	+18 53 38.8	19.5	704	2003 YC ₇₀	1998 12 11.18044	01 19 15.99	+47 25 05.9	18.8	704
2003 YN ₆₆	2000 05 02.24035	12 36 52.77	+18 53 36.8	19.3	704	2003 YC ₇₀	1998 12 11.19901	01 19 16.18	+47 24 45.7	18.8	704
2003 YN ₆₆	2000 05 02.25269	12 36 52.45	+18 53 34.4	19.6	704	2003 YC ₇₀	1998 12 11.21768	01 19 16.54	+47 24 30.0	18.7	704
2003 YN ₆₆	2000 05 02.26502	12 36 52.09	+18 53 33.4	19.8	704	2003 YN ₇₀	1995 04 08.40347	13 57 17.06	-03 05 56.9	20.5 V	691
2003 YN ₆₆	2003 10 27.42696	07 49 29.68	+12 04 23.2	18.7	704	2003 YN ₇₀	1995 04 08.42503	13 57 15.84	-03 05 48.9		691
2003 YN ₆₆	2003 10 27.43840	07 49 30.44	+12 04 23.4	18.7	704	2003 YN ₇₀	1995 04 08.44664	13 57 14.58	-03 05 39.8		691
2003 YN ₆₆	2003 10 27.44979	07 49 31.14	+12 04 23.1	19.2	704	2003 YX ₇₀	2003 12 04.27495	04 51 11.99	+25 37 47.7	19.7	704
2003 YN ₆₆	2003 10 27.46120	07 49 31.93	+12 04 22.6	19.1	704	2003 YX ₇₀	2003 12 04.28713	04 51 11.13	+25 37 48.5	20.3	704
2003 YN ₆₆	2003 10 27.47259	07 49 32.74	+12 04 21.5	19.8	704	2003 YX ₇₀	2003 12 04.31151	04 51 09.55	+25 37 45.0	19.8	704
2003 YN ₆₆	2003 11 01.43004	07 54 57.01	+12 03 03.4	18.2	704	2003 YX ₇₀	2003 12 04.32359	04 51 08.78	+25 37 47.4	19.6	704
2003 YN ₆₆	2003 11 01.44209	07 54 57.73	+12 03 03.1	18.6	704	2003 YD ₇₁	2002 08 10.34805	23 56 39.91	+11 40 45.9	18.7	704
2003 YN ₆₆	2003 11 01.45417	07 54 58.46	+12 03 03.1	18.8	704	2003 YD ₇₁	2002 08 10.35955	23 56 39.70	+11 40 52.3	19.6	704
2003 YN ₆₆	2003 11 01.46604	07 54 59.17	+12 03 03.1	19.0	704	2003 YD ₇₁	2002 08 10.38291	23 56 39.23	+11 40 54.8	19.2	704
2003 YN ₆₆	2003 11 01.47803	07 54 59.92	+12 03 03.4	19.1	704	2003 YD ₇₁	2002 08 10.39446	23 56 38.95	+11 40 56.1	19.1	704
2003 YS ₆₆	1999 10 12.27838	03 31 52.39	+27 30 54.0	18.6	704	2003 YD ₇₁	2002 08 16.37765	23 54 19.10	+11 49 43.3	18.6	704
2003 YS ₆₆	1999 10 12.29250	03 31 52.10	+27 30 55.5	19.4	704	2003 YD ₇₁	2002 08 16.39348	23 54 18.66	+11 49 44.4	19.0	704
2003 YS ₆₆	1999 10 12.30704	03 31 51.88	+27 30 57.5	19.2	704	2003 YD ₇₁	2002 08 16.40949	23 54 18.23	+11 49 45.8	18.8	704
2003 YS ₆₆	1999 10 12.32141	03 31 51.60	+27 31 00.0	19.9	704	2003 YD ₇₁	2002 08 16.42532	23 54 17.78	+11 49 45.4	19.6	704
2003 YS ₆₆	1999 10 12.33602	03 31 51.20	+27 31 01.9	19.6	704	2003 YD ₇₁	2002 08 16.44122	23 54 17.27	+11 49 46.7	19.3	704
2003 YG ₆₇	1999 10 20.26767	02 46 22.92	+12 08 22.3	19.9	704	2003 YD ₇₁	2002 09 07.27964	23 40 35.94	+11 28 29.8	19.0	704
2003 YG ₆₇	1999 10 20.28336	02 46 22.08	+12 08 19.2	19.4	704	2003 YD ₇₁	2002 09 07.29417	23 40 35.26	+11 28 27.8	19.2	704
2003 YG ₆₇	1999 10 20.29906	02 46 21.28	+12 08 15.6	19.9	704	2003 YD ₇₁	2002 09 07.30875	23 40 34.59	+11 28 25.3	19.4	704
2003 YX ₆₈	2003 10 29.30725	04 29 50.40	+16 13 28.8	18.5	704	2003 YD ₇₁	2002 09 07.33774	23 40 33.22	+11 28 20.4	19.4	704
2003 YX ₆₈	2003 10 29.31866	04 29 50.07	+16 13 25.3	19.5	704	2003 YD ₇₁	2002 10 05.24831	23 19 34.07	+09 22 37.8	18.8	704
2003 YX ₆₈	2003 10 29.33053	04 29 49.69	+16 13 21.5	19.0	704	2003 YD ₇₁	2002 10 05.26394	23 19 33.45	+09 22 32.7	18.6	704
2003 YX ₆₈	2003 10 29.34258	04 29 49.30	+16 13 17.2	19.0	704	2003 YD ₇₁	2002 10 05.27951	23 19 32.77	+09 22 27.2	19.1	704
2003 YX ₆₈	2003 10 29.35416	04 29 49.01	+16 13 13.2	19.7	704	2003 YD ₇₁	2002 10 05.29507	23 19 32.17	+09 22 21.7	18.9	704
2003 YX ₆₈	2004 01 18.09987	03 43 18.72	+12 17 30.0	19.7	644	2003 YD ₇₁	2002 10 05.31062	23 19 31.59	+09 22 16.3	18.7	704
2003 YX ₆₈	2004 01 18.12116	03 43 19.12	+12 17 33.4	19.6	644	2003 YD ₇₁	2002 10 12.17093	23 15 32.06	+08 44 53.6	18.5	704
2003 YX ₆₈	2004 01 18.14208	03 43 19.48	+12 17 36.5	19.6	644	2003 YD ₇₁	2002 10 12.18605	23 15 31.56	+08 44 46.8	18.7	704
2003 YZ ₆₈	2000 12 19.53239	13 12 15.24	+07 25 12.6	21.3 V	691	2003 YD ₇₁	2002 10 12.21687	23 15 30.57	+08 44 36.1	19.0	704
2003 YZ ₆₈	2000 12 19.53963	13 12 15.71	+07 25 11.3	21.5 V	691	2003 YD ₇₁	2002 12 01.07289	23 15 57.36	+06 08 34.1	19.3	704
2003 YZ ₆₈	2000 12 19.54698	13 12 16.17	+07 25 10.3	21.1 V	691	2003 YD ₇₁	2002 12 01.08798	23 15 57.73	+06 08 35.3	19.5	704
2003 YZ ₆₈	2001 03 24.43458	13 39 46.59	+12 18 26.8	20.5	608	2003 YD ₇₁	2002 12 01.10294	23 15 58.19	+06 08 35.4	19.8	704
2003 YZ ₆₈	2001 03 24.44544	13 39 46.05	+12 18 30.9	20.0	608	2003 YD ₇₁	2002 12 01.11791	23 15 58.68	+06 08 34.6	19.7	704
2003 YZ ₆₈	2001 03 24.45642	13 39 45.56	+12 18 34.3	20.3	608	2003 YD ₇₁	2002 12 01.13289	23 15 59.17	+06 08 34.3	19.6	704
2003 YZ ₆₈	2001 04 25.19831	13 13 02.70	+14 03 02.1	19.5 R	699	2003 YF ₇₂	2002 10 09.25415	00 22 39.47	+14 13 47.8	19.2	704
2003 YZ ₆₈	2001 04 25.22796	13 13 01.22	+14 03 02.4		699	2003 YF ₇₂	2002 10 09.26976	00 22 38.74	+14 13 42.8	19.0	704
2003 YZ ₆₈	2001 04 25.25772	13 12 59.82	+14 03 01.8		699	2003 YF ₇₂	2002 10 09.28533	00 22 37.95	+14 13 38.9	20.0	704
2003 YZ ₆₈	2001 04 25.28759	13 12 58.23	+14 03 01.7		699	2003 YF ₇₂	2002 10 09.30083	00 22 37.24	+14 13 33.2	19.6	704
2003 YZ ₆₈	2001 05 21.16852	12 58 04.85	+12 47 42.5	19.3 R	699	2003 YF ₇₂	2002 10 09.31666	00 22 36.45	+14 13 27.7	19.5	704
2003 YZ ₆₈	2001 05 21.19195	12 58 04.37	+12 47 34.7		699	2003 YB ₇₃	2000 01 04.37034	09 30 37.15	+23 35 27.7	19.1	704
2003 YZ ₆₈	2001 05 21.21533	12 58 03.94	+12 47 28.4		699	2003 YB ₇₃	2000 01 04.38498	09 30 36.71	+23 35 32.0	18.9	704
2003 YZ ₆₈	2001 05 21.23869	12 58 03.40	+12 47 20.5		699	2003 YB ₇₃	2000 01 04.39973	09 30 36.23	+23 35 36.7	19.5	704
2003 YZ ₆₈	2002 06 18.45682	20 20 36.62	-27 28 23.2	19.5	644	2003 YB ₇₃	2000 01 04.41462	09 30 35.79	+23 35 41.0	19.3	704
2003 YZ ₆₈	2002 06 18.46721	20 20 36.32	-27 28 28.2	19.9	644	2003 YB ₇₃	2000 01 04.42939	09 30 35.30	+23 35 44.2	19.8	704
2003 YZ ₆₈	2002 06 18.47767	20 20 36.06	-27 28 33.7	20.0	644	2003 YB ₇₃	2000 03 02.23615				

2003 YA ₉₄	2004 02 15.23932	07 53 14.85	+22 53 38.7	19.7	704	2003 YQ ₁₀₆	2004 01 30.30108	08 08 35.95	+25 29 48.2	20.0	704
2003 YA ₉₄	2004 02 15.25101	07 53 14.34	+22 53 36.7	19.8	704	2003 YQ ₁₀₆	2004 01 30.31363	08 08 35.29	+25 29 52.8	19.5	704
2003 YA ₉₄	2004 02 15.26164	07 53 13.83	+22 53 35.3	19.9 R	735	2003 YQ ₁₀₆	2004 01 30.32602	08 08 34.66	+25 29 56.7	19.6	704
2003 YA ₉₄	2004 02 15.26707	07 53 13.54	+22 53 34.1	19.5 R	735	2003 YQ ₁₀₆	2004 02 15.22787	07 56 18.18	+26 40 10.1	19.9	704
2003 YD ₉₄	2004 02 13.11794	07 57 08.30	+19 31 38.8	19.9 V	691	2003 YQ ₁₀₆	2004 02 15.23964	07 56 17.84	+26 40 11.6	19.7	704
2003 YD ₉₄	2004 02 13.14993	07 57 06.91	+19 31 36.1	19.8 V	691	2003 YQ ₁₀₆	2004 02 15.25134	07 56 17.39	+26 40 13.4	19.8	704
2003 YD ₉₄	2004 02 13.17716	07 57 05.71	+19 31 34.3	19.9 V	691	2003 YQ ₁₀₆	2004 02 15.26303	07 56 16.81	+26 40 16.6	19.6	704
2003 YN ₉₅	2004 01 17.17072	04 31 42.21	+20 19 22.2	20.1	644	2003 YS ₁₀₆	2001 05 18.27824	15 54 39.87	-15 17 05.1	18.4	704
2003 YN ₉₅	2004 01 17.19172	04 31 41.80	+20 19 26.9	20.6	644	2003 YS ₁₀₆	2001 05 18.29000	15 54 39.12	-15 17 04.4	18.9	704
2003 YN ₉₅	2004 01 17.21309	04 31 41.36	+20 19 31.9	20.3	644	2003 YS ₁₀₆	2001 05 18.30178	15 54 38.44	-15 17 05.0	18.7	704
2003 YZ ₉₅	2002 06 11.32351	18 05 55.48	-19 08 17.9	18.7	704	2003 YS ₁₀₆	2001 05 18.31353	15 54 37.72	-15 17 04.2	18.8	704
2003 YZ ₉₅	2002 06 11.33715	18 05 54.68	-19 08 19.7	18.4	704	2003 YS ₁₀₆	2001 05 18.32529	15 54 36.90	-15 17 03.4	18.8	704
2003 YZ ₉₅	2002 06 11.36450	18 05 53.14	-19 08 24.8	18.5	704	2003 YS ₁₀₆	2001 06 27.19485	15 23 34.56	-15 36 05.0	20.6 V	691
2003 YD ₉₈	1998 08 27.67459	22 05 51.69	-05 36 44.8	20.2	327	2003 YS ₁₀₆	2001 06 27.21690	15 23 34.06	-15 36 07.9	20.4 V	691
2003 YD ₉₈	1998 08 27.68948	22 05 50.88	-05 36 49.1		327	2003 YS ₁₀₆	2001 06 27.23907	15 23 33.58	-15 36 10.5	20.6 V	691
2003 YD ₉₈	1998 08 27.70410	22 05 50.11	-05 36 54.0		327	2003 YS ₁₀₆	2002 10 07.32373	00 29 25.39	-08 06 46.9	20.1	608
2003 YJ ₉₉	2004 01 18.21223	06 46 08.82	+17 36 31.3	19.1	644	2003 YS ₁₀₆	2002 10 07.33407	00 29 24.84	-08 06 49.5	20.0	608
2003 YJ ₉₉	2004 01 18.27446	06 46 05.46	+17 36 15.8	19.7	644	2003 YS ₁₀₆	2002 10 07.34442	00 29 24.27	-08 06 51.9	19.9	608
2003 YJ ₉₉	2004 01 18.33750	06 46 02.08	+17 35 59.8	19.8	644	2003 YS ₁₀₆	2002 10 29.18719	00 13 21.11	-08 46 51.6	19.3	704
2003 YT ₉₉	2002 09 13.39711	23 15 44.43	+05 18 53.0	20.4	644	2003 YS ₁₀₆	2002 10 29.20454	00 13 20.67	-08 46 50.9	19.6	704
2003 YT ₉₉	2002 09 13.40756	23 15 43.92	+05 18 49.9	20.3	644	2003 YS ₁₀₆	2002 10 29.22179	00 13 20.17	-08 46 49.8	19.2	704
2003 YT ₉₉	2002 09 13.41824	23 15 43.42	+05 18 46.5	20.0	644	2003 YS ₁₀₆	2002 10 29.23907	00 13 19.70	-08 46 49.0	19.7	704
2003 YO ₁₀₀	2002 09 12.46536	23 53 49.48	+14 26 11.6	18.8	644	2003 YY ₁₀₆	1998 12 19.08707	03 56 46.94	-01 31 20.4	18.6	704
2003 YO ₁₀₀	2002 09 12.47699	23 53 48.88	+14 26 11.7	18.7	644	2003 YY ₁₀₆	1998 12 19.11001	03 56 46.02	-01 31 14.6	18.6	704
2003 YO ₁₀₀	2002 09 12.48751	23 53 48.36	+14 26 11.4	18.9	644	2003 YY ₁₀₆	1998 12 19.13278	03 56 45.13	-01 31 07.1	18.9	704
2003 YO ₁₀₀	2002 10 09.24942	23 31 03.26	+13 32 55.6	19.0	704	2003 YY ₁₀₆	1998 12 19.15556	03 56 43.96	-01 30 59.3	18.6	704
2003 YO ₁₀₀	2002 10 09.26511	23 31 02.53	+13 32 52.3	19.3	704	2003 YG ₁₀₇	2004 02 13.10876	07 56 49.11	+20 27 13.6	20.9 V	691
2003 YO ₁₀₀	2002 10 09.28074	23 31 01.79	+13 32 48.0	19.7	704	2003 YG ₁₀₇	2004 02 13.14433	07 56 47.56	+20 27 25.3	20.7 V	691
2003 YO ₁₀₀	2002 10 09.29622	23 31 01.01	+13 32 44.7	19.7	704	2003 YG ₁₀₇	2004 02 13.17194	07 56 46.36	+20 27 34.4	20.8 V	691
2003 YO ₁₀₀	2002 10 09.31206	23 31 00.33	+13 32 41.3	19.5	704	2003 YP ₁₀₇	2000 02 03.23719	09 15 13.81	+17 18 03.5	19.0	704
2003 YO ₁₀₀	2003 11 20.45854	09 08 31.65	+24 10 33.9	19.9	704	2003 YP ₁₀₇	2000 02 03.25186	09 15 12.78	+17 18 04.4	19.1	704
2003 YO ₁₀₀	2003 11 20.47149	09 08 32.01	+24 10 30.7	19.7	704	2003 YP ₁₀₇	2000 02 03.26649	09 15 11.79	+17 18 06.8	19.0	704
2003 YO ₁₀₀	2003 11 20.48393	09 08 32.40	+24 10 28.0	19.8	704	2003 YP ₁₀₇	2000 02 03.28112	09 15 10.93	+17 18 08.3	18.8	704
2003 YO ₁₀₀	2003 11 20.49642	09 08 32.76	+24 10 25.2	19.7	704	2003 YP ₁₀₇	2000 02 03.29581	09 15 09.90	+17 18 10.1	18.7	704
2003 YO ₁₀₀	2003 11 20.50915	09 08 33.16	+24 10 22.7	19.8	704	2003 YP ₁₀₇	2003 09 07.41519	05 16 08.68	+34 47 53.8	19.5	704
2003 YO ₁₀₀	2004 02 14.12288	08 25 57.53	+21 31 51.2	20.1 V	691	2003 YP ₁₀₇	2003 09 07.42911	05 16 10.36	+34 47 57.8	19.7	704
2003 YO ₁₀₀	2004 02 14.15012	08 25 56.12	+21 31 47.1	20.4 V	691	2003 YP ₁₀₇	2003 09 07.44326	05 16 11.99	+34 48 04.6	19.2	704
2003 YO ₁₀₀	2004 02 14.17698	08 25 54.76	+21 31 42.9	20.3 V	691	2003 YP ₁₀₇	2003 09 07.45714	05 16 13.46	+34 48 09.3	19.8	704
2003 YP ₁₀₁	1998 11 24.93756	03 24 11.21	+02 31 48.3	19	561	2003 YP ₁₀₇	2003 09 28.45982	05 53 21.34	+36 33 12.5	18.9	704
2003 YP ₁₀₁	1998 11 24.94103	03 24 10.98	+02 31 48.9		561	2003 YP ₁₀₇	2003 09 28.47216	05 53 22.94	+36 33 17.8	19.5	704
2003 YP ₁₀₁	1998 11 24.94400	03 24 10.76	+02 31 49.2		561	2003 YP ₁₀₇	2003 09 28.48433	05 53 23.94	+36 33 18.3	19.4	704
2003 YP ₁₀₁	2002 10 05.35835	02 37 34.52	-05 53 36.7	19.9	644	2003 YP ₁₀₇	2003 09 29.41997	05 54 48.42	+36 37 20.2	19.2	704
2003 YP ₁₀₁	2002 10 05.38062	02 37 33.60	-05 53 44.0	19.8	644	2003 YP ₁₀₇	2003 09 29.43234	05 54 49.54	+36 37 21.0	18.7	704
2003 YP ₁₀₁	2002 10 05.40329	02 37 32.64	-05 53 51.4	20.2	644	2003 YP ₁₀₇	2003 09 29.44449	05 54 50.59	+36 37 20.7	18.6	704
2003 YQ ₁₀₁	2001 07 19.30394	21 24 23.54	-25 07 22.8	20.1	644	2003 YP ₁₀₇	2003 09 29.45685	05 54 51.67	+36 37 23.5	19.2	704
2003 YQ ₁₀₁	2001 07 19.31474	21 24 23.10	-25 07 26.4	20.3	644	2003 YP ₁₀₇	2003 09 30.37586	05 56 13.09	+36 41 22.2	18.6	704
2003 YQ ₁₀₁	2001 07 19.32557	21 24 22.64	-25 07 29.7	20.1	644	2003 YP ₁₀₇	2003 09 30.38884	05 56 14.26	+36 41 26.1	19.0	704
2003 YQ ₁₀₂	2004 01 20.28148	09 16 57.83	+24 34 54.1	19.3	704	2003 YP ₁₀₇	2003 09 30.40200	05 56 15.34	+36 41 29.2	19.1	704
2003 YQ ₁₀₂	2004 01 20.29436	09 16 57.27	+24 35 00.8	19.5	704	2003 YP ₁₀₇	2003 09 30.41521	05 56 16.53	+36 41 33.1	19.6	704
2003 YQ ₁₀₂	2004 01 20.30719	09 16 56.72	+24 35 06.6	19.6	704	2003 YP ₁₀₇	2003 09 30.42812	05 56 17.50	+36 41 35.6	19.7	704
2003 YQ ₁₀₂	2004 01 20.31992	09 16 55.65	+24 35 11.4	18.6	704	2003 YP ₁₀₇	2003 10 06.42468	06 04 29.89	+37 06 14.7	18.8	704
2003 YE ₁₀₃	2004 01 14.22931	07 34 51.82	+15 20 41.2	18.1	644	2003 YP ₁₀₇	2003 10 06.43850	06 04 30.83	+37 06 17.7	19.2	704
2003 YE ₁₀₃	2004 01 14.29223	07 34 47.17	+15 20 19.7	18.6	644	2003 YP ₁₀₇	2003 10 06.45162	06 04 31.81	+37 06 21.2	19.2	704
2003 YE ₁₀₃	2004 01 14.37262	07 34 41.27	+15 19 52.2	18.1	644	2003 YP ₁₀₇	2003 10 06.46517	06 04 32.92	+37 06 24.1	19.9	704
2003 YE ₁₀₃	2004 01 23.34752	07 24 12.13	+14 30 26.9	19.8	704	2003 YP ₁₀₇	2003 10 06.47874	06 04 33.86	+37 06 27.7	19.0	704
2003 YE ₁₀₃	2004 01 23.36034	07 24 11.21	+14 30 22.7	20.1	704	2003 YP ₁₀₇	2003 10 16.37448	06 15 29.16	+37 44 31.6	18.2	704
2003 YE ₁₀₃	2004 01 23.37321	07 24 10.40	+14 30 19.7	19.9	704	2003 YP ₁₀₇	2003 10 16.38580	06 15 29.76	+37 44 33.6	18.7	704
2003 YE ₁₀₃	2004 01 23.38624	07 24 09.47	+14 30 15.3	19.9	704	2003 YP ₁₀₇	2003 10 16.39728	06 15 30.35	+37 44 34.5	18.6	704
2003 YO ₁₀₃	2000 12 20.42096	08 12 10.29	+21 28 06.8	20.4 V	691	2003 YP ₁₀₇	2003 10 16.40879	06 15 30.95	+37 44 36.6	18.6	704
2003 YO ₁₀₃	2000 12 20.44324	08 12 09.21	+21 28 13.9	20.5 V	691	2003 YP ₁₀₇	2003 10 16.42048	06 15 31.58	+37 44 39.1	18.8	704
2003 YO ₁₀₃	2000 12 20.46580	08 12 08.13	+21 28 21.5	20.6 V	691	2003 YX ₁₀₉	1997 03 09.31340	10 35 27.28	+07 23 15.7	18.9 V	691
2003 YO ₁₀₃	2001 01 19.26028	07 40 05.19	+24 25 16.2	18.9	704	2003 YX ₁₀₉	1997 03 09.33456	10 35 26.01	+07 23 19.4	19.0 V	691
2003 YO ₁₀₃	2001 01 19.27551	07 40 04.03	+24 25 20.2	19.7	704	2003 YX ₁₀₉	1997 03 09.35555	10 35 24.74	+07 23 22.9	19.2 V	691
2003 YO ₁₀₃	2001 01 19.30651	07 40 01.80	+24 25 29.5	19.7	704	2003 YX ₁₀₉	2003 10 05.39272	04 47 16.11	+29 21 15.8	20.1	704
2003 YO ₁₀₃	2003 10 27.31577	04 31 52.69	+13 42 11.5	18.8	704	2003 YX ₁₀₉	2003 10 05.40859	04 47 16.91	+29 21 21.0	19.6	704
2003 YO ₁₀₃	2003 10 27.32716	04 31 52.34	+13 42 10.2	19.2	704	2003 YX ₁₀₉	2003 10 05.42483	04 47 17.62	+29 21 25.8	19.9	704
2003 YO ₁₀₃	2003 10 27.34995	04 31 51.46	+13 42 09.0	20.2	704	2003 YX ₁₀₉	2003 10 05.43909	04 47 18.37	+29 21 30.7	20.1	704
2003 YO ₁₀₃	2003 10 27.36135	04 31 51.10	+13 42 09.2	19.6	704	2003 YP ₁₁₀	1991 09 07.29458	22 43 44.73	-07 08 18.9		691
2003 YO ₁₀₃	2003 11 05.33126										

2003 YL ₁₁₃	2003 10 24.45544	08 24 35.27	+23 21 38.5	21.6 V	691	2003 YE ₁₂₄	1991 09 30.12269	22 27 42.85	-05 42 50.6	691
2003 YL ₁₁₃	2003 10 24.48202	08 24 37.19	+23 21 38.6	21.8 V	691	2003 YE ₁₂₄	1991 09 30.14161	22 27 42.20	-05 42 52.3	691
2003 YL ₁₁₃	2004 01 31.28001	08 19 20.63	+30 46 54.5	19.6	704	2003 YE ₁₂₄	1998 12 17.41310	07 01 04.65	+34 16 24.0	19.1
2003 YL ₁₁₃	2004 01 31.30578	08 19 18.62	+30 47 00.6	20.1	704	2003 YE ₁₂₄	1998 12 17.43583	07 01 03.38	+34 16 26.3	19.1
2003 YL ₁₁₃	2004 01 31.32046	08 19 17.67	+30 47 04.2	19.9	704	2003 YE ₁₂₄	1998 12 17.45849	07 01 02.20	+34 16 26.5	19.2
2003 YL ₁₁₃	2004 01 31.33340	08 19 16.87	+30 47 07.5	19.9	704	2003 YE ₁₂₄	1998 12 17.48125	07 01 00.89	+34 16 28.0	19.5
2003 YL ₁₁₃	2004 02 09.26205	08 10 17.65	+31 16 33.8	19.6	644	2003 YE ₁₂₄	1998 12 17.50416	07 00 59.71	+34 16 29.1	19.5
2003 YL ₁₁₃	2004 02 09.33509	08 10 13.46	+31 16 44.3	19.9	644	2003 YE ₁₂₄	2002 08 28.34403	23 22 18.86	+00 35 09.0	20.0
2003 YL ₁₁₃	2004 02 09.39814	08 10 09.82	+31 16 52.3	19.1	644	2003 YE ₁₂₄	2002 08 28.37116	23 22 17.68	+00 35 05.6	20.1
2003 YW ₁₁₃	2003 08 05.46584	04 03 20.56	+19 05 09.0	22.0 V	291	2003 YE ₁₂₄	2002 08 28.39959	23 22 16.39	+00 35 01.9	20.4
2003 YW ₁₁₃	2003 08 05.46980	04 03 20.97	+19 05 10.6	22.0 V	291	2003 YE ₁₂₄	2002 09 04.29835	23 17 06.34	+00 18 45.3	19.4 R
2003 YW ₁₁₃	2003 08 05.47383	04 03 21.46	+19 05 11.7	22.3 V	291	2003 YE ₁₂₄	2002 09 04.32645	23 17 05.04	+00 18 39.2	699
2003 YW ₁₁₃	2003 12 18.27607	05 01 03.22	+24 25 53.5	19.8	704	2003 YE ₁₂₄	2002 09 04.35452	23 17 03.74	+00 18 37.5	699
2003 YW ₁₁₃	2003 12 18.29016	05 01 02.16	+24 25 53.4	20.2	704	2003 YE ₁₂₄	2002 09 04.38261	23 17 02.38	+00 18 31.9	699
2003 YW ₁₁₃	2003 12 18.30420	05 01 01.15	+24 25 54.2	20.2	704	2003 YE ₁₂₄	2002 09 14.31864	23 09 17.36	-00 09 26.9	19.0
2003 YW ₁₁₃	2003 12 18.31899	05 01 00.14	+24 25 51.8	20.2	704	2003 YE ₁₂₄	2002 09 14.33978	23 09 16.35	-00 09 30.6	19.4
2003 YW ₁₁₃	2003 12 18.33373	05 00 59.05	+24 25 54.0	19.9	704	2003 YE ₁₂₄	2002 09 14.36065	23 09 15.35	-00 09 34.4	19.2
2003 YJ ₁₁₄	1999 02 09.09488	03 20 49.53	+18 52 18.8	20.2 V	691	2003 YE ₁₂₄	2002 10 05.26418	22 54 32.785	-01 10 50.48	20.18V
2003 YJ ₁₁₄	1999 02 09.11883	03 20 51.24	+18 52 25.7	20.2 V	691	2003 YE ₁₂₄	2002 10 05.26765	22 54 32.659	-01 10 51.06	20.91
2003 YJ ₁₁₄	1999 02 09.14058	03 20 52.72	+18 52 31.8	20.6 V	691	2003 YE ₁₂₄	2003 12 17.20077	03 12 11.44	+32 03 06.3	19.0
2003 YJ ₁₁₄	2002 09 05.27220	23 23 43.63	-07 09 22.4	18.8	704	2003 YE ₁₂₄	2003 12 17.21346	03 12 11.00	+32 03 03.7	19.6
2003 YJ ₁₁₄	2002 09 05.28620	23 23 42.89	-07 09 27.0	19.7	704	2003 YE ₁₂₄	2003 12 17.22641	03 12 10.47	+32 02 59.5	19.8
2003 YJ ₁₁₄	2002 09 05.30031	23 23 42.13	-07 09 30.2	19.3	704	2003 YE ₁₂₄	2003 12 17.23907	03 12 10.03	+32 02 55.2	19.6
2003 YJ ₁₁₄	2002 09 05.31427	23 23 41.54	-07 09 35.6	19.2	704	2003 YE ₁₂₄	2003 12 17.25173	03 12 09.51	+32 02 50.5	19.0
2003 YU ₁₁₆	2004 01 22.28919	08 01 45.66	+24 01 17.2	19.2	704	2003 YF ₁₂₅	1998 09 19.25185	22 53 37.113	-00 34 05.28	20.17V
2003 YU ₁₁₆	2004 01 22.31484	08 01 44.18	+24 01 21.9	19.4	704	2003 YF ₁₂₅	1998 09 19.25532	22 53 36.921	-00 34 05.98	20.89
2003 YU ₁₁₆	2004 01 22.32785	08 01 43.52	+24 01 24.3	19.6	704	2003 YF ₁₂₅	2000 01 10.44208	10 37 58.54	+08 08 26.9	20.0 V
2003 YU ₁₁₆	2004 01 22.34078	08 01 42.83	+24 01 26.8	19.3	704	2003 YF ₁₂₅	2000 01 10.46810	10 37 58.15	+08 08 23.0	19.8 V
2003 YU ₁₁₆	2004 01 30.29991	07 54 56.29	+24 24 23.8	19.6	704	2003 YF ₁₂₅	2000 01 10.49737	10 37 57.73	+08 08 18.1	20.0 V
2003 YU ₁₁₆	2004 01 30.31257	07 54 55.73	+24 24 26.5	19.6	704	2003 YF ₁₂₅	2000 03 03.18894	09 57 10.24	+08 39 40.1	19.0
2003 YU ₁₁₆	2004 01 30.32495	07 54 55.06	+24 24 28.8	19.8	704	2003 YF ₁₂₅	2000 03 03.20222	09 57 09.50	+08 39 41.8	19.3
2003 YU ₁₁₆	2004 02 16.09674	07 42 54.78	+24 57 55.1	21.3 V	691	2003 YF ₁₂₅	2000 03 03.21549	09 57 08.85	+08 39 43.4	19.5
2003 YU ₁₁₆	2004 02 16.12413	07 42 53.79	+24 57 56.8	20.8 V	691	2003 YF ₁₂₅	2000 03 03.22874	09 57 08.07	+08 39 44.5	19.3
2003 YU ₁₁₆	2004 02 16.15119	07 42 52.84	+24 57 59.7	20.6 V	691	2003 YF ₁₂₅	2000 03 03.24200	09 57 07.38	+08 39 46.4	20.0
2003 YZ ₁₁₆	2003 12 17.31332	08 06 41.08	+30 49 43.0	19.1 R	699	2003 YF ₁₂₅	2003 12 17.25778	04 10 52.40	+32 28 20.7	18.6
2003 YZ ₁₁₆	2003 12 17.32661	08 06 40.52	+30 49 54.7	19.5	699	2003 YF ₁₂₅	2003 12 17.27148	04 10 51.68	+32 28 15.9	19.1
2003 YZ ₁₁₆	2003 12 17.33668	08 06 40.29	+30 50 03.9	19.5	704	2003 YF ₁₂₅	2003 12 17.28419	04 10 51.05	+32 28 10.5	19.0
2003 YZ ₁₁₆	2003 12 17.34004	08 06 40.11	+30 50 07.2	19.5	699	2003 YF ₁₂₅	2003 12 17.29682	04 10 50.39	+32 28 05.7	19.3
2003 YZ ₁₁₆	2003 12 17.35029	08 06 39.92	+30 50 15.8	20.4	704	2003 YF ₁₂₅	2003 12 17.31587	04 10 49.44	+32 27 58.8	18.7
2003 YZ ₁₁₆	2003 12 17.35335	08 06 39.86	+30 50 18.7	20.4	699	2003 YL ₁₂₅	1999 07 14.29973	20 29 10.19	-30 30 01.1	18.3
2003 YZ ₁₁₆	2003 12 17.36291	08 06 39.53	+30 50 28.0	20.4	704	2003 YL ₁₂₅	1999 07 14.31230	20 29 09.37	-30 30 03.2	19.1
2003 YZ ₁₁₆	2003 12 17.37560	08 06 39.09	+30 50 37.6	20.0	704	2003 YL ₁₂₅	1999 07 14.33751	20 29 07.67	-30 30 08.7	18.8
2003 YZ ₁₁₆	2004 01 19.27424	07 37 45.67	+38 34 03.6	19.2	704	2003 YL ₁₂₅	1999 07 14.35017	20 29 06.97	-30 30 10.9	18.7
2003 YZ ₁₁₆	2004 01 19.28695	07 37 44.90	+38 34 12.6	19.2	704	2003 YL ₁₂₅	2001 01 18.31442	09 18 22.30	+24 49 19.7	19.3
2003 YZ ₁₁₆	2004 01 19.29957	07 37 44.03	+38 34 21.0	19.3	704	2003 YL ₁₂₅	2001 01 18.32984	09 18 21.30	+24 49 24.7	19.9
2003 YZ ₁₁₆	2004 01 19.31257	07 37 43.13	+38 34 30.0	19.3	704	2003 YL ₁₂₅	2001 01 18.34531	09 18 20.27	+24 49 27.2	18.9
2003 YZ ₁₁₆	2004 01 19.32535	07 37 42.41	+38 34 39.6	19.4	704	2003 YL ₁₂₅	2001 01 18.36085	09 18 19.31	+24 49 31.4	19.5
2003 YL ₁₁₇	2002 06 15.21798	15 26 23.50	+12 03 00.7	19.7	644	2003 YL ₁₂₅	2001 01 18.37631	09 18 18.23	+24 49 36.1	19.2
2003 YL ₁₁₇	2002 06 15.23916	15 26 22.30	+12 02 32.3	19.3	644	2003 YL ₁₂₅	2003 12 17.25975	04 42 00.64	+33 38 38.2	19.2
2003 YL ₁₁₇	2002 06 15.26123	15 26 21.10	+12 02 02.4	19.6	644	2003 YL ₁₂₅	2003 12 17.27340	04 41 59.61	+33 38 35.7	19.4
2003 YV ₁₁₇	2004 05 28.90369	15 54 18.64	+31 47 23.1	18.6 R	A35	2003 YL ₁₂₅	2003 12 17.28610	04 41 58.72	+33 38 32.9	19.6
2003 YV ₁₁₇	2004 05 28.90729	15 54 18.44	+31 47 21.5	18.4 R	A35	2003 YL ₁₂₅	2003 12 17.29875	04 41 57.77	+33 38 30.4	19.6
2003 YV ₁₁₇	2004 05 28.91093	15 54 18.19	+31 47 20.0	18.2 R	A35	2003 YL ₁₂₅	2003 12 17.31779	04 41 56.38	+33 38 27.4	19.4
2003 YV ₁₁₇	2004 05 29.25217	15 53 58.48	+31 44 51.2	18.6	704	2003 YM ₁₂₅	1993 08 13.31235	21 36 01.62	-10 26 48.0	19.9 V
2003 YV ₁₁₇	2004 05 29.26907	15 53 57.42	+31 44 43.9	18.4	704	2003 YM ₁₂₅	1993 08 13.34850	21 35 59.57	-10 26 52.1	691
2003 YV ₁₁₇	2004 05 29.27760	15 53 56.93	+31 44 40.8	19.1	704	2003 YM ₁₂₅	1993 08 13.38102	21 35 57.74	-10 26 56.1	691
2003 YV ₁₁₇	2004 05 29.28600	15 53 56.38	+31 44 35.5	19.0	704	2003 YM ₁₂₅	1998 09 25.36009	00 10 55.56	+14 43 37.0	18.7 R
2003 YV ₁₁₇	2004 06 04.27945	15 48 34.28	+30 50 51.5	18.4 R	699	2003 YM ₁₂₅	1998 09 25.38491	00 10 54.14	+14 43 32.6	699
2003 YV ₁₁₇	2004 06 04.29720	15 48 33.44	+30 50 40.0	19.0	699	2003 YM ₁₂₅	1998 09 25.40973	00 10 52.66	+14 43 28.0	699
2003 YV ₁₁₇	2004 06 04.31496	15 48 32.56	+30 50 28.7	19.0	699	2003 YM ₁₂₅	2002 08 06.40973	21 19 06.85	-13 07 34.8	19.7
2003 YV ₁₁₇	2004 06 04.34916	15 48 30.70	+30 50 07.3	19.0	699	2003 YM ₁₂₅	2002 08 06.42020	21 19 06.23	-13 07 35.9	19.9
2003 YA ₁₁₈	2003 12 01.33581	07 30 15.90	+13 44 44.6	18.8	704	2003 YM ₁₂₅	2002 08 06.43194	21 19 05.61	-13 07 37.1	20.5
2003 YA ₁₁₈	2003 12 01.34887	07 30 15.82	+13 44 57.5	19.1	704	2003 YM ₁₂₅	2003 09 30.37210	05 05 36.08	+33 51 09.4	19.3
2003 YA ₁₁₈	2003 12 01.36175	07 30 15.75	+13 45 10.2	19.3	704	2003 YM ₁₂₅	2003 09 30.38498	05 05 36.72	+33 51 12.2	19.9
2003 YA ₁₁₈	2003 12 01.37452	07 30 15.68	+13 45 22.8	19.2	704	2003 YM ₁₂₅	2003 09 30.39807	05 05 37.50	+33 51 17.2	19.7
2003 YA ₁₁₈	2003 12 01.38749	07 30 15.57	+13 45 34.5	19.2	704	2003 YM ₁₂₅	2003 09 30.41124	05 05 38.09	+33 51 20.0	19.9
2003 YA ₁₁₈	2004 01 19.21036	06 46 38.83	+32 17 27.6	18.8	704	2003 YM ₁₂₅	2003 12 17.25975	04 41 26.52	+34 00 31.4	18.4
2003 YA ₁₁₈	2004 01 19.22375	06 46 37.86	+32 17 45.4	19.0	704	2003 YM ₁₂₅	2003 12 17.27340	04 41 25.72	+34 00 26.5	18.8
2003 YA ₁₁₈	2004 01 19.23637	06 46 36.99	+32 18 01.1	19.2	704	2003 YM ₁₂₅	2003 12 17.28610	04 41 24.96	+34 00 21.6	19.3
2003 YA ₁₁₈	2004 01 19.24853	06 46 36.05	+32 18 17.0	18.9	704	2003 YM ₁₂₅	2003 12 17.29875	04 41 24.13	+34 00 16.4	18.6
2003 YA ₁₁₈	2004 01 19.26134	06 46 35.09	+32 18 33.7	18.8	704	2003 YM ₁₂₅	2003 12 17.31779	04 41 23.01	+34 00 08.8	19.0
2										

2003 YV ₁₂₅	2003 12 17.31587	04 15 20.69	+32 16 07.4	18.7	704	2003 YS ₁₃₃	2004 01 19.27299	07 24 07.32	+39 17 21.8	18.9	704
2003 YV ₁₂₅	2003 12 25.09185	04 08 06.85	+32 30 25.8	19.5 V	691	2003 YS ₁₃₃	2004 01 19.28570	07 24 06.43	+39 17 24.1	19.1	704
2003 YV ₁₂₅	2003 12 25.11911	04 08 05.47	+32 30 28.2	19.4 V	691	2003 YS ₁₃₃	2004 01 19.29832	07 24 05.56	+39 17 24.7	18.8	704
2003 YV ₁₂₅	2003 12 25.14692	04 08 04.05	+32 30 31.1	19.3 V	691	2003 YS ₁₃₃	2004 01 19.31132	07 24 04.62	+39 17 26.5	19.9	704
2003 YZ ₁₂₅	2000 03 04.32104	11 15 13.79	+28 24 12.0	19.1	704	2003 YS ₁₃₃	2004 01 19.32411	07 24 03.72	+39 17 28.3	19.0	704
2003 YZ ₁₂₅	2000 03 04.33459	11 15 13.00	+28 24 15.1	19.2	704	2003 YV ₁₃₃	2003 12 17.30826	08 11 29.51	+32 56 34.5	19.2 R	699
2003 YZ ₁₂₅	2000 03 04.34830	11 15 12.19	+28 24 20.5	19.0	704	2003 YV ₁₃₃	2003 12 17.31496	08 11 29.07	+32 56 38.3	19.4 V	703
2003 YZ ₁₂₅	2000 03 04.36200	11 15 11.40	+28 24 23.1	19.4	704	2003 YV ₁₃₃	2003 12 17.32160	08 11 28.87	+32 56 41.4		699
2003 YZ ₁₂₅	2000 03 04.37589	11 15 10.52	+28 24 25.8	19.2	704	2003 YV ₁₃₃	2003 12 17.32876	08 11 28.50	+32 56 43.5	19.2 V	703
2003 YZ ₁₂₅	2000 03 28.12246	10 54 32.47	+28 49 25.0	19.2	704	2003 YV ₁₃₃	2003 12 17.33499	08 11 28.26	+32 56 48.1		699
2003 YZ ₁₂₅	2000 03 28.15130	10 54 31.34	+28 49 22.7	20.1	704	2003 YV ₁₃₃	2003 12 17.33652	08 11 28.24	+32 56 49.2	19.3	704
2003 YZ ₁₂₅	2000 03 28.16592	10 54 30.61	+28 49 20.1	18.9	704	2003 YV ₁₃₃	2003 12 17.34258	08 11 27.97	+32 56 52.6	20.0 V	703
2003 YZ ₁₂₅	2000 05 01.20235	10 46 53.69	+25 29 19.6	19.8	704	2003 YV ₁₃₃	2003 12 17.34830	08 11 27.81	+32 56 54.8		699
2003 YZ ₁₂₅	2000 05 01.21468	10 46 53.84	+25 29 13.0	19.7	704	2003 YV ₁₃₃	2003 12 17.35013	08 11 27.69	+32 56 54.5	19.9	704
2003 YZ ₁₂₅	2000 05 01.23940	10 46 54.16	+25 29 01.7	19.5	704	2003 YV ₁₃₃	2003 12 17.35634	08 11 27.61	+32 57 00.2	20.1 V	703
2003 YZ ₁₂₅	2002 09 10.27496	23 14 25.94	-27 42 30.7	19.3	644	2003 YV ₁₃₃	2003 12 17.36276	07 17 27.23	+32 57 02.1	19.6	704
2003 YZ ₁₂₅	2002 09 10.29621	23 14 24.68	-27 42 36.2	19.6	644	2003 YV ₁₃₃	2003 12 17.37544	08 11 26.74	+32 57 08.4	19.5	704
2003 YZ ₁₂₅	2002 09 10.31714	23 14 23.51	-27 42 41.2	18.9	644	2003 YV ₁₃₃	2004 01 19.27408	07 39 21.94	+36 52 35.1	19.2	704
2003 YZ ₁₂₅	2003 10 22.43354	07 29 50.27	+26 22 23.4	19.7	704	2003 YV ₁₃₃	2004 01 19.28680	07 39 21.07	+36 52 38.5	19.7	704
2003 YZ ₁₂₅	2003 10 22.44502	07 29 50.96	+26 22 26.8	20.0	704	2003 YV ₁₃₃	2004 01 19.29941	07 39 20.21	+36 52 42.9	19.8	704
2003 YZ ₁₂₅	2003 10 22.46788	07 29 52.37	+26 22 32.7	20.3	704	2003 YV ₁₃₃	2004 01 19.31241	07 39 19.18	+36 52 46.0	19.9	704
2003 YZ ₁₂₅	2003 12 17.33417	07 44 39.25	+33 06 59.4	19.1	704	2003 YV ₁₃₃	2004 01 19.32520	07 39 18.38	+36 52 50.3	19.4	704
2003 YZ ₁₂₅	2003 12 17.34675	07 44 38.75	+33 07 06.7	19.3	704	2003 YV ₁₃₃	2004 01 28.14759	07 29 44.43	+37 25 45.7	19.8 V	703
2003 YZ ₁₂₅	2003 12 17.36039	07 44 38.15	+33 07 14.8	19.3	704	2003 YV ₁₃₃	2004 01 28.15793	07 29 43.79	+37 25 46.4	20.0 V	703
2003 YZ ₁₂₅	2003 12 17.37308	07 44 37.60	+33 07 22.3	19.1	704	2003 YV ₁₃₃	2004 01 28.16824	07 29 43.15	+37 25 49.1	19.6 V	703
2003 YZ ₁₂₅	2004 01 19.27230	07 11 44.17	+37 25 57.4	18.9	704	2003 YV ₁₃₃	2004 01 28.17859	07 29 42.50	+37 25 51.5	19.9 V	703
2003 YZ ₁₂₅	2004 01 19.28508	07 11 43.30	+37 26 00.8	19.0	704	2003 YV ₁₃₃	2004 02 11.23077	07 17 30.45	+37 45 52.6	19.7	704
2003 YZ ₁₂₅	2004 01 19.29770	07 11 42.50	+37 26 04.4	19.0	704	2003 YV ₁₃₃	2004 02 11.24280	07 17 30.06	+37 45 53.7	20.1	704
2003 YZ ₁₂₅	2004 01 19.31066	07 11 41.61	+37 26 07.7	18.9	704	2003 YV ₁₃₃	2004 02 11.25466	07 17 29.48	+37 45 52.2	20.2	704
2003 YZ ₁₂₅	2004 01 19.32338	07 11 40.75	+37 26 12.3	19.1	704	2003 YV ₁₃₃	2004 02 11.26732	07 17 28.94	+37 45 52.8	19.8	704
2003 YZ ₁₂₅	2004 02 11.22864	06 53 55.50	+38 10 38.0	19.6	704	2003 YV ₁₃₃	2004 02 11.27919	07 17 28.33	+37 45 52.9	19.9	704
2003 YZ ₁₂₅	2004 02 11.24080	06 53 55.14	+38 10 38.5	19.6	704	2003 YV ₁₃₄	1998 09 27.35582	01 43 58.50	-11 04 27.7	18.6 R	699
2003 YZ ₁₂₅	2004 02 11.25266	06 53 54.82	+38 10 37.9	19.3	704	2003 YV ₁₃₄	1998 09 27.38067	01 43 57.36	-11 04 33.9		699
2003 YZ ₁₂₅	2004 02 11.26456	06 53 54.50	+38 10 38.4	19.4	704	2003 YV ₁₃₄	1998 09 27.40551	01 43 56.11	-11 04 40.0		699
2003 YZ ₁₂₅	2004 02 11.27719	06 53 54.22	+38 10 37.2	19.4	704	2003 YR ₁₃₄	2004 01 19.27124	08 11 56.95	+34 02 18.9	19.3	704
2003 YZ ₁₂₅	2004 03 23.17472	07 07 17.91	+36 26 48.5	20.0	704	2003 YR ₁₃₄	2004 01 19.28334	08 11 55.99	+34 02 19.6	19.7	704
2003 YZ ₁₂₅	2004 03 23.18580	07 07 18.46	+36 26 45.9	20.2	704	2003 YR ₁₃₄	2004 01 19.29578	08 11 55.12	+34 02 18.3	19.4	704
2003 YZ ₁₂₅	2004 03 23.19750	07 07 19.07	+36 26 42.2	20.4	704	2003 YR ₁₃₄	2004 01 19.30860	08 11 54.22	+34 02 18.2	19.7	704
2003 YZ ₁₂₅	2004 03 23.20889	07 07 19.68	+36 26 40.1	20.6	704	2003 YR ₁₃₄	2004 02 09.23943	07 48 04.90	+33 14 28.4	19.8	644
2003 YZ ₁₂₅	2004 03 23.21988	07 07 20.48	+36 26 36.1	20.0	704	2003 YR ₁₃₄	2004 02 09.30192	07 48 01.21	+33 14 13.6	19.7	644
2003 YU ₁₂₇	2004 01 19.26927	07 40 18.89	+32 02 45.1	18.1	704	2003 YR ₁₃₄	2004 02 09.37005	07 47 57.15	+33 13 56.4	19.3	644
2003 YU ₁₂₇	2004 01 19.28136	07 40 18.05	+32 02 44.1	18.3	704	2003 YV ₁₃₅	1999 03 22.18828	10 50 58.58	-20 27 57.0	18.5	704
2003 YU ₁₂₇	2004 01 19.31910	07 40 15.51	+32 02 42.8	18.6	704	2003 YV ₁₃₅	1999 03 22.20454	10 50 57.13	-20 27 58.8	18.4	704
2003 YA ₁₂₈	2002 08 13.22795	20 14 58.50	-28 19 37.0	19.0	704	2003 YV ₁₃₅	1999 03 22.22078	10 50 55.64	-20 27 58.0	18.8	704
2003 YA ₁₂₈	2002 08 13.24346	20 14 57.48	-28 19 35.0	19.2	704	2003 YV ₁₃₅	1999 03 22.23711	10 50 54.02	-20 28 02.1	17.8	704
2003 YA ₁₂₈	2002 08 13.25896	20 14 56.63	-28 19 33.1	19.4	704	2003 YV ₁₃₅	1999 03 22.25347	10 50 52.59	-20 28 04.1	18.8	704
2003 YA ₁₂₈	2002 08 13.27444	20 14 55.68	-28 19 31.9	19.3	704	2003 YE ₁₃₅	1994 10 08.30739	02 09 29.07	+12 54 03.8		691
2003 YA ₁₂₈	2002 08 13.28993	20 14 54.79	-28 19 30.8	19.4	704	2003 YE ₁₃₅	1994 10 08.34637	02 09 27.02	+12 54 01.7		691
2003 YJ ₁₂₈	2001 08 19.98068	14 15 25.08	-15 10 45.4	21.1 R	807	2003 YE ₁₃₅	1994 10 08.38450	02 09 25.00	+12 54 00.0	20.2 V	691
2003 YJ ₁₂₈	2001 08 20.03859	14 15 28.95	-15 11 07.5		807	2003 YR ₁₃₆	1999 10 10.28566	03 00 27.08	+10 41 29.9	19.9	704
2003 YV ₁₂₈	2004 01 27.18198	08 30 20.92	+33 04 29.0	16.8 V	703	2003 YR ₁₃₆	1999 10 10.30139	03 00 26.71	+10 41 24.7	19.5	704
2003 YV ₁₂₈	2004 01 27.19335	08 30 20.17	+33 04 40.8	19.6 V	703	2003 YR ₁₃₆	1999 10 10.31716	03 00 26.36	+10 41 22.4	19.7	704
2003 YV ₁₂₈	2004 01 27.20472	08 30 19.43	+33 04 45.5	19.0 V	703	2003 YR ₁₃₆	1999 10 10.33289	03 00 26.01	+10 41 16.7	19.4	704
2003 YV ₁₂₈	2004 01 27.21610	08 30 18.69	+33 04 49.5	20.4 V	703	2003 YR ₁₃₆	2004 02 16.10500	07 38 52.64	+21 31 04.3	20.9 V	691
2003 YF ₁₂₉	2003 11 20.45854	09 06 23.17	+24 05 40.4	19.8	704	2003 YR ₁₃₆	2004 02 16.13198	07 38 51.72	+21 31 08.8	21.2 V	691
2003 YF ₁₂₉	2003 11 20.48393	09 06 24.07	+24 05 40.5	20.1	704	2003 YR ₁₃₆	2004 02 16.15956	07 38 50.73	+21 31 13.1	21.6 V	691
2003 YF ₁₂₉	2003 11 20.49642	09 06 24.37	+24 05 41.0	20.5	704	2003 YS ₁₃₆	2004 02 13.11523	07 53 06.02	+18 23 18.5	20.5 V	691
2003 YF ₁₂₉	2003 11 20.50915	09 06 24.98	+24 05 40.9	20.4	704	2003 YS ₁₃₆	2004 02 13.14732	07 53 04.56	+18 23 19.6	20.5 V	691
2003 YF ₁₂₉	2004 01 17.26772	08 50 34.30	+27 12 08.9	18.8	644	2003 YS ₁₃₆	2004 02 13.17460	07 53 03.29	+18 23 21.0	20.5 V	691
2003 YF ₁₂₉	2004 01 17.29824	08 50 32.28	+27 12 17.1	18.9	644	2003 YF ₁₃₇	1998 04 25.36081	13 55 34.90	-03 16 03.7	19.6 V	691
2003 YF ₁₂₉	2004 01 17.34566	08 50 29.12	+27 12 29.0	18.7	644	2003 YF ₁₃₇	1998 04 25.38277	13 55 33.51	-03 15 56.9	19.9 V	691
2003 YF ₁₂₉	2004 01 31.28079	08 34 49.98	+27 58 54.2	19.2	704	2003 YF ₁₃₇	1998 04 25.41612	13 55 31.48	-03 15 46.2	19.8 V	691
2003 YF ₁₂₉	2004 01 31.29415	08 34 49.18	+27 58 55.3	19.5	704	2003 YJ ₁₃₇	1992 09 29.44144	01 19 01.44	+03 12 34.3	20.2 V	691
2003 YF ₁₂₉	2004 01 31.30656	08 34 48.17	+27 58 58.6	19.3	704	2003 YJ ₁₃₇	1992 09 29.46680	01 19 00.25	+03 12 27.1		691
2003 YF ₁₂₉	2004 01 31.32124	08 34 47.15	+27 59 00.3	19.8	704	2003 YJ ₁₃₇	1995 03 01.45976	12 38 24.63	+00 53 49.9		691
2003 YF ₁₂₉	2004 01 31.33417	08 34 46.26	+27 59 01.6	19.7	704	2003 YJ ₁₃₇	1995 03 01.48121	12 38 23.90	+00 53 55.5	20.2 V	691
2003 YK ₁₂₉	2000 03 04.32315	11 35 41.80	+27 25 40.3	18.2	704	2003 YJ ₁₃₇	1995 03 01.50261	12 38 23.22	+00 54 01.1		691
2003 YK ₁₂₉	2000 03 04.33663	11 35 41.02	+27 25 46.1	18.6	704	2003 YL ₁₃₇	2003 12 17.52384	08 10 42.32	+23 18 21.0	21.4 V	691

2003 YS ₁₃₇	2004 01 22.32967	08 18 00.49	+25 03 33.9	19.3	704	2003 YM ₁₃₉	2000 01 08.32995	08 19 05.86	+24 11 37.5	19.7	704
2003 YS ₁₃₇	2004 01 22.34265	08 17 59.72	+25 03 40.4	19.3	704	2003 YM ₁₃₉	2000 01 08.34521	08 19 04.91	+24 11 37.4	19.6	704
2003 YS ₁₃₇	2004 02 15.21621	07 58 07.71	+27 29 40.6	19.3	704	2003 YM ₁₃₉	2000 01 08.36026	08 19 03.88	+24 11 37.4	19.9	704
2003 YS ₁₃₇	2004 02 15.22798	07 58 07.20	+27 29 44.5	19.6	704	2003 YM ₁₃₉	2000 02 11.17325	07 44 13.82	+22 44 01.5	18.9	704
2003 YS ₁₃₇	2004 02 15.23974	07 58 06.72	+27 29 47.5	19.7	704	2003 YM ₁₃₉	2000 02 11.18749	07 44 13.11	+22 43 57.6	19.0	704
2003 YS ₁₃₇	2004 02 15.25145	07 58 06.27	+27 29 50.1	19.5	704	2003 YM ₁₃₉	2000 02 11.20181	07 44 12.46	+22 43 54.1	19.4	704
2003 YS ₁₃₇	2004 02 15.26313	07 58 05.77	+27 29 53.8	19.8	704	2003 YM ₁₃₉	2000 02 11.21639	07 44 11.77	+22 43 51.5	19.6	704
2003 YX ₁₃₇	2004 02 13.09780	08 03 31.61	+23 37 29.2	20.8 V	691	2003 YM ₁₃₉	2000 02 11.23064	07 44 11.00	+22 43 47.7	19.0	704
2003 YX ₁₃₇	2004 02 13.12939	08 03 30.17	+23 37 35.3	20.8 V	691	2003 YM ₁₃₉	2002 08 06.46910	21 49 20.69	-08 44 30.1	19.8	644
2003 YX ₁₃₇	2004 02 13.16080	08 03 28.72	+23 37 41.4	20.7 V	691	2003 YM ₁₃₉	2002 08 06.47946	21 49 20.13	-08 44 31.1	20.3	644
2003 YC ₁₃₈	2004 02 11.17740	08 22 29.73	+24 46 44.5	19.2 R	699	2003 YM ₁₃₉	2002 08 06.48991	21 49 19.54	-08 44 31.2	20.1	644
2003 YC ₁₃₈	2004 02 11.19767	08 22 28.61	+24 46 53.5		699	2003 YM ₁₃₉	2002 08 08.27269	21 47 43.78	-08 45 55.7	19.5 R	699
2003 YC ₁₃₈	2004 02 11.21793	08 22 27.47	+24 47 00.5		699	2003 YM ₁₃₉	2002 08 08.28677	21 47 42.91	-08 45 55.7		699
2003 YC ₁₃₈	2004 02 11.23822	08 22 26.23	+24 47 07.4		699	2003 YM ₁₃₉	2002 08 08.30084	21 47 42.16	-08 45 57.2		699
2003 YC ₁₃₈	2004 02 15.22913	08 18 52.67	+25 09 56.4	20.1	704	2003 YM ₁₃₉	2002 08 08.31483	21 47 41.41	-08 45 56.8		699
2003 YC ₁₃₈	2004 02 15.24090	08 18 51.89	+25 10 00.5	20.2	704	2003 YM ₁₃₉	2002 08 17.40863	21 39 15.66	-08 55 35.8	19.4	644
2003 YC ₁₃₈	2004 02 15.25261	08 18 51.40	+25 10 05.2	20.4	704	2003 YM ₁₃₉	2002 08 17.42961	21 39 14.45	-08 55 37.3	19.5	644
2003 YC ₁₃₈	2004 02 15.26429	08 18 50.89	+25 10 08.3	20.2	704	2003 YM ₁₃₉	2002 08 17.45175	21 39 13.19	-08 55 39.3	20.2	644
2003 YG ₁₃₈	2003 12 21.40661	08 44 58.75	+22 31 40.0	20.6 V	691	2003 YM ₁₃₉	2003 12 17.20108	03 14 53.30	+34 49 37.9	18.9	704
2003 YG ₁₃₈	2003 12 21.42005	08 44 58.46	+22 31 43.8	20.5 V	691	2003 YM ₁₃₉	2003 12 17.21376	03 14 52.83	+34 49 32.6	19.3	704
2003 YG ₁₃₈	2003 12 21.43385	08 44 58.15	+22 31 47.7	20.7 V	691	2003 YM ₁₃₉	2003 12 17.22671	03 14 52.30	+34 49 25.1	19.3	704
2003 YG ₁₃₈	2004 01 19.18501	08 24 19.63	+25 16 19.7	19.2 R	699	2003 YM ₁₃₉	2003 12 17.23937	03 14 51.82	+34 49 20.1	19.9	704
2003 YG ₁₃₈	2004 01 19.20511	08 24 18.43	+25 16 26.1		699	2003 YM ₁₃₉	2003 12 17.25203	03 14 51.28	+34 49 13.0	19.8	704
2003 YG ₁₃₈	2004 01 19.22516	08 24 17.20	+25 16 33.8		699	2003 YN ₁₃₉	1998 10 29.28051	01 12 30.03	+25 58 35.2	18.6 R	699
2003 YG ₁₃₈	2004 01 19.24520	08 24 16.07	+25 16 39.8		699	2003 YN ₁₃₉	1998 10 29.29044	01 12 29.51	+25 58 31.1		699
2003 YG ₁₃₈	2004 02 15.21621	07 59 57.34	+27 05 58.6	20.1	704	2003 YN ₁₃₉	1998 10 29.30039	01 12 28.99	+25 58 29.6		699
2003 YG ₁₃₈	2004 02 15.23974	07 59 56.32	+27 06 00.4	20.1	704	2003 YN ₁₃₉	2003 11 04.34744	03 51 48.45	+37 30 41.5	19.0	704
2003 YG ₁₃₈	2004 02 15.25145	07 59 55.80	+27 06 00.9	20.1	704	2003 YN ₁₃₉	2003 11 04.35957	03 51 47.89	+37 30 40.1	19.4	704
2003 YG ₁₃₈	2004 02 15.26313	07 59 55.17	+27 06 03.7	20.5	704	2003 YN ₁₃₉	2003 11 04.37194	03 51 47.27	+37 30 40.3	19.4	704
2003 YJ ₁₃₈	2000 02 11.24146	08 34 16.90	+24 47 08.5	19.4	704	2003 YN ₁₃₉	2003 11 04.39627	03 51 45.88	+37 30 41.2	19.5	704
2003 YJ ₁₃₈	2000 02 11.25597	08 34 16.06	+24 47 12.9	19.6	704	2003 YN ₁₃₉	2003 12 17.20108	03 14 26.29	+34 03 24.7	19.1	704
2003 YJ ₁₃₈	2000 02 11.27059	08 34 15.15	+24 47 18.2	19.6	704	2003 YN ₁₃₉	2003 12 17.21376	03 14 25.93	+34 03 18.4	19.6	704
2003 YJ ₁₃₈	2000 02 11.28512	08 34 14.31	+24 47 24.8	19.8	704	2003 YN ₁₃₉	2003 12 17.22671	03 14 25.50	+34 03 12.4	19.7	704
2003 YJ ₁₃₈	2000 02 11.29988	08 34 13.54	+24 47 29.2	19.6	704	2003 YN ₁₃₉	2003 12 17.23937	03 14 25.17	+34 03 06.9	19.5	704
2003 YX ₁₃₈	1992 11 18.13402	02 48 05.30	+12 47 23.0		691	2003 YN ₁₃₉	2003 12 17.25203	03 14 24.79	+34 03 00.8	19.6	704
2003 YX ₁₃₈	1992 11 18.15954	02 48 04.06	+12 47 17.5	20.0 V	691	2003 YB ₁₄₂	2002 08 19.42450	22 44 41.10	-18 04 49.7	20.1	644
2003 YX ₁₃₈	1992 11 18.18795	02 48 02.71	+12 47 11.6		691	2003 YB ₁₄₂	2002 08 19.43488	22 44 40.55	-18 04 51.8	19.6	644
2003 YX ₁₃₈	2000 05 10.21771	14 39 06.36	-11 57 49.8	19.3	704	2003 YB ₁₄₂	2002 08 19.44519	22 44 40.01	-18 04 54.4	19.9	644
2003 YX ₁₃₈	2000 05 10.23007	14 39 05.87	-11 57 48.0	18.4	704	2003 YB ₁₄₂	2002 08 30.40077	22 34 54.61	-18 45 05.5	19.6	644
2003 YX ₁₃₈	2000 05 10.23102	14 39 05.88	-11 57 47.7	19.0	704	2003 YB ₁₄₂	2002 08 30.41484	22 34 53.80	-18 45 07.9	19.6	644
2003 YX ₁₃₈	2000 05 10.24158	14 39 05.33	-11 57 45.1	18.8	704	2003 YB ₁₄₂	2002 08 30.42646	22 34 53.14	-18 45 10.1	20.1	644
2003 YX ₁₃₈	2000 05 10.24326	14 39 05.29	-11 57 46.0	18.8	704	2003 YJ ₁₄₂	2000 01 29.32672	10 34 51.31	+30 54 23.2	19.4	704
2003 YX ₁₃₈	2000 05 10.25309	14 39 04.78	-11 57 43.7	19.1	704	2003 YJ ₁₄₂	2000 01 29.34326	10 34 50.53	+30 54 32.2	18.9	704
2003 YX ₁₃₈	2000 05 10.25597	14 39 04.69	-11 57 42.0	18.8	704	2003 YJ ₁₄₂	2000 01 29.35804	10 34 49.75	+30 54 38.1	19.6	704
2003 YX ₁₃₈	2000 05 10.26463	14 39 04.27	-11 57 41.6	19.2	704	2003 YJ ₁₄₂	2000 01 29.37312	10 34 49.14	+30 54 46.4	19.1	704
2003 YX ₁₃₈	2001 08 19.21501	20 51 01.66	-16 39 57.9	18.9	704	2003 YJ ₁₄₂	2000 01 29.38852	10 34 48.36	+30 54 54.2	19.4	704
2003 YX ₁₃₈	2001 08 19.22765	20 51 01.03	-16 40 00.9	18.9	704	2003 YW ₁₄₃	2004 01 16.22523	07 07 01.02	+38 20 11.6	19.4	644
2003 YX ₁₃₈	2001 08 19.24024	20 51 00.44	-16 40 03.9	19.6	704	2003 YW ₁₄₃	2004 01 16.24542	07 06 59.69	+38 20 14.5	19.5	644
2003 YX ₁₃₈	2001 08 19.26567	20 50 59.31	-16 40 08.4	19.1	704	2003 YW ₁₄₃	2004 01 16.26978	07 06 58.13	+38 20 17.7	19.6	644
2003 YX ₁₃₈	2002 10 11.25488	02 16 38.72	+10 41 50.2	19.1	704	2003 YW ₁₄₃	2004 01 19.28431	07 03 49.36	+38 26 08.3	20.0	704
2003 YX ₁₃₈	2002 10 11.28647	02 16 37.39	+10 41 44.6	19.6	704	2003 YW ₁₄₃	2004 01 19.29692	07 03 48.67	+38 26 10.4	20.2	704
2003 YX ₁₃₈	2002 10 11.30237	02 16 36.66	+10 41 40.6	19.9	704	2003 YW ₁₄₃	2004 01 19.30988	07 03 47.80	+38 26 13.6	20.4	704
2003 YX ₁₃₈	2002 10 11.31826	02 16 35.98	+10 41 36.8	19.4	704	2003 YW ₁₄₃	2004 01 19.32261	07 03 46.92	+38 26 14.1	20.1	704
2003 YD ₁₃₉	1998 11 14.07457	01 31 32.12	+26 12 48.0	18.2	704	2003 YN ₁₄₄	2000 03 03.19737	10 22 16.07	+11 11 51.7	20.2	704
2003 YD ₁₃₉	1998 11 14.09722	01 31 31.28	+26 12 33.8	18.6	704	2003 YN ₁₄₄	2000 03 03.22393	10 22 14.54	+11 11 56.4	20.3	704
2003 YD ₁₃₉	1998 11 14.11912	01 31 30.42	+26 12 20.9	18.6	704	2003 YN ₁₄₄	2000 03 03.23718	10 22 13.84	+11 12 00.0	20.4	704
2003 YD ₁₃₉	1998 11 14.14098	01 31 29.70	+26 12 03.6	19.4	704	2003 YW ₁₄₄	2004 01 19.27470	07 49 14.89	+37 54 44.2	19.5	704
2003 YD ₁₃₉	1998 11 16.07302	01 30 23.24	+25 51 35.6	18.3	704	2003 YW ₁₄₄	2004 01 19.28742	07 49 14.05	+37 54 48.7	20.1	704
2003 YD ₁₃₉	1998 11 16.09420	01 30 22.55	+25 51 23.3	19.2	704	2003 YW ₁₄₄	2004 01 19.30009	07 49 13.04	+37 54 55.1	19.7	704
2003 YD ₁₃₉	1998 11 16.11539	01 30 21.55	+25 51 08.8	19.6	704	2003 YW ₁₄₄	2004 01 19.31303	07 49 12.03	+37 55 00.4	19.7	704
2003 YD ₁₃₉	1998 11 16.13655	01 30 20.85	+25 50 55.4	19.7	704	2003 YW ₁₄₄	2004 01 19.32582	07 49 11.18	+37 55 06.7	19.7	704
2003 YD ₁₃₉	1998 12 09.21936	01 25 45.40	+22 05 41.1	18.5	704	2003 YW ₁₄₄	2004 01 28.14759	07 39 34.49	+38 45 08.5	20.3 V	703
2003 YD ₁₃₉	1998 12 09.22979	01 25 45.40	+22 05 36.7	18.5	704	2003 YW ₁₄₄	2004 01 28.15793	07 39 33.71	+38 45 50.6	19.2 V	703
2003 YD ₁₃₉	1998 12 09.24020	01 25 45.54	+22 05 31.0	18.5	704	2003 YW ₁₄₄	2004 01 28.16824	07 39 33.11	+38 45 53.9	19.5 V	703
2003 YD ₁₃₉	1998 12 09.25061	01 25 45.70	+22 05 23.1	19.0	704	2003 YW ₁₄₄	2004 01 28.17859	07 39 32.49	+38 45 55.6	18.8 V	703
2003 YD ₁₃₉	1998 12 09.26108	01 25 45.69	+22 05 18.5	19.0	704	2003 YX ₁₄₄	2004 01 16.24983	08 13 13.68	+34 09 58.5	18.9	644
2003 YD ₁₃₉	2000 04 07.20416	10 57 09.49	-13 47 22.9	18.9	704	2003 YX ₁₄₄	2004 01 16.31262	08 13 09.21	+34 10 10.9	18.9	644
2003 YD ₁₃₉	2000 04 07.21826	10 57 09.04	-13 47 17.0	19.1	704	2003 YX ₁₄₄	2004 01 16.37590	08 13 04.69	+34 10 22.9	19.3	644
2003 YD ₁₃₉	2000 04 07.23238										

2003 YO ₁₄₅	2004 01 19.31213	08 57 32.88	+34 44 07.4	20.1	704	2003 YL ₁₄₉	2000 04 06.20743	12 23 13.42	-03 47 35.4	19.2	704
2003 YO ₁₄₅	2004 01 30.22989	08 47 08.80	+35 33 38.9	19.2 R	699	2003 YL ₁₄₉	2000 04 06.22145	12 23 12.65	-03 47 34.5	19.6	704
2003 YO ₁₄₅	2004 01 30.24333	08 47 07.81	+35 33 42.7		699	2003 YL ₁₄₉	2000 04 06.24956	12 23 11.26	-03 47 31.6	20.1	704
2003 YO ₁₄₅	2004 01 30.25671	08 47 07.15	+35 33 46.4		699	2003 YL ₁₄₉	2003 12 15.32853	08 26 05.65	+40 31 27.2	19.7	704
2003 YO ₁₄₅	2004 01 30.27013	08 47 06.28	+35 33 49.5		699	2003 YL ₁₄₉	2003 12 15.34160	08 26 05.27	+40 31 30.9	20.4	704
2003 YY ₁₄₅	2004 01 19.28912	08 07 41.42	+36 02 47.2	19.4	704	2003 YL ₁₄₉	2003 12 15.35457	08 26 04.92	+40 31 36.1	20.0	704
2003 YY ₁₄₅	2004 01 19.30179	08 07 40.51	+36 02 50.2	19.4	704	2003 YL ₁₄₉	2003 12 15.38042	08 26 04.17	+40 31 44.6	19.7	704
2003 YY ₁₄₅	2004 01 19.31478	08 07 39.61	+36 02 51.7	19.6	704	2003 YN ₁₄₉	2002 09 06.29596	00 30 23.83	+07 31 48.4	20.6	704
2003 YY ₁₄₅	2004 01 19.32752	08 07 38.68	+36 02 54.2	19.9	704	2003 YN ₁₄₉	2002 09 06.30979	00 30 23.19	+07 31 48.8	20.2	704
2003 YY ₁₄₅	2004 01 27.18764	07 58 49.46	+36 17 10.6	19.3 V	703	2003 YN ₁₄₉	2002 09 06.32383	00 30 22.63	+07 31 49.8	20.4	704
2003 YY ₁₄₅	2004 01 27.19903	07 58 48.62	+36 17 11.5	18.9 V	703	2003 YQ ₁₅₀	2004 01 18.35359	08 38 55.68	+34 19 26.0	19.5 V	703
2003 YY ₁₄₅	2004 01 27.21038	07 58 47.85	+36 17 11.9	19.5 V	703	2003 YQ ₁₅₀	2004 01 18.37095	08 38 54.51	+34 19 30.9	19.8 V	703
2003 YY ₁₄₅	2004 01 27.22184	07 58 47.14	+36 17 12.1	18.8 V	703	2003 YQ ₁₅₀	2004 01 18.38814	08 38 53.28	+34 19 34.9	19.7 V	703
2003 YZ ₁₄₅	2004 01 19.27757	08 19 03.10	+36 05 34.9	19.0	704	2003 YQ ₁₅₀	2004 01 18.40538	08 38 52.26	+34 19 37.5	19.7 V	703
2003 YZ ₁₄₅	2004 01 19.29020	08 19 02.29	+36 05 37.1	19.7	704	2003 YQ ₁₅₀	2004 01 30.23072	08 26 07.43	+34 55 15.8	19.0 R	699
2003 YZ ₁₄₅	2004 01 19.30291	08 19 01.49	+36 05 39.2	19.3	704	2003 YQ ₁₅₀	2004 01 30.24416	08 26 06.68	+34 55 16.4		699
2003 YZ ₁₄₅	2004 01 19.31586	08 19 00.62	+36 05 41.3	19.6	704	2003 YQ ₁₅₀	2004 01 30.25753	08 26 05.67	+34 55 19.7		699
2003 YZ ₁₄₅	2004 01 19.32860	08 18 59.76	+36 05 42.3	19.7	704	2003 YQ ₁₅₀	2004 01 30.27099	08 26 04.85	+34 55 20.9		699
2003 YZ ₁₄₅	2004 01 27.18652	08 11 03.56	+36 19 23.4	19.6 V	703	2003 YB ₁₅₂	1998 12 08.81397	03 16 10.86	+15 19 53.9	20.0 V	910
2003 YZ ₁₄₅	2004 01 27.19790	08 11 02.92	+36 19 24.5	20.0 V	703	2003 YB ₁₅₂	1998 12 08.83651	03 16 09.70	+15 19 57.4	19.7 V	910
2003 YZ ₁₄₅	2004 01 27.20925	08 11 02.16	+36 19 23.2	19.7 V	703	2003 YB ₁₅₂	1998 12 08.85922	03 16 08.51	+15 20 01.3	19.8 V	910
2003 YZ ₁₄₅	2004 01 27.22069	08 11 01.44	+36 19 24.9	19.5 V	703	2003 YX ₁₅₂	1994 10 08.30572	02 07 04.26	+12 41 56.8	19.5 V	691
2003 YZ ₁₄₅	2004 02 09.24626	07 59 13.56	+36 12 08.7	19.7	644	2003 YX ₁₅₂	1994 10 08.34470	02 07 02.01	+12 41 59.2		691
2003 YZ ₁₄₅	2004 02 09.31241	07 59 10.30	+36 12 01.1	19.5	644	2003 YX ₁₅₂	1994 10 08.38283	02 06 59.84	+12 42 01.3		691
2003 YZ ₁₄₅	2004 02 09.37688	07 59 07.17	+36 11 52.6	19.7	644	2003 YA ₁₅₃	2004 01 02.34035	09 23 14.88	+35 45 31.1	19.6	704
2003 YN ₁₄₆	2004 01 16.27846	08 29 23.94	+32 52 57.4	20.4	644	2003 YA ₁₅₃	2004 01 02.35319	09 23 14.46	+35 45 35.8	20.0	704
2003 YN ₁₄₆	2004 01 16.34257	08 29 19.56	+32 52 58.8	20.3	644	2003 YA ₁₅₃	2004 01 02.36528	09 23 13.90	+35 45 39.2	20.1	704
2003 YN ₁₄₆	2004 01 16.40654	08 29 15.18	+32 52 59.5	20.2	644	2003 YA ₁₅₃	2004 01 18.35123	09 09 34.41	+36 37 45.1	16.5 V	703
2003 YN ₁₄₆	2004 01 19.27237	08 26 03.44	+32 53 07.8	19.0	704	2003 YA ₁₅₃	2004 01 18.36868	09 09 33.54	+36 37 48.8	18.0 V	703
2003 YN ₁₄₆	2004 01 19.28496	08 26 02.66	+32 53 07.4	19.6	704	2003 YA ₁₅₃	2004 01 18.38584	09 09 32.44	+36 37 51.3	19.6 V	703
2003 YN ₁₄₆	2004 01 19.29691	08 26 02.02	+32 53 08.1	20.2	704	2003 YA ₁₅₃	2004 01 18.40307	09 09 31.43	+36 37 54.2	19.8 V	703
2003 YN ₁₄₆	2004 01 19.30974	08 26 01.04	+32 53 08.5	19.7	704	2003 YA ₁₅₃	2004 01 19.28084	09 08 38.91	+36 39 58.0	19.4	704
2003 YR ₁₄₆	2004 04 16.19264	11 14 11.19	+41 48 39.9	19.1 R	703	2003 YA ₁₅₃	2004 01 19.29346	09 08 38.11	+36 39 59.5	19.6	704
2003 YR ₁₄₆	2004 04 16.20749	11 14 11.26	+41 48 32.9	18.6 R	703	2003 YA ₁₅₃	2004 01 19.30629	09 08 37.34	+36 40 01.3	19.7	704
2003 YR ₁₄₆	2004 04 16.22272	11 14 11.24	+41 48 30.2	18.3 R	703	2003 YA ₁₅₃	2004 01 19.31912	09 08 36.48	+36 40 02.8	19.7	704
2003 YR ₁₄₆	2004 04 16.23766	11 14 11.14	+41 48 25.8	18.6 R	703	2003 YA ₁₅₃	2004 01 19.33185	09 08 35.67	+36 40 05.4	20.0	704
2003 YC ₁₄₇	2000 02 02.32199	09 33 12.55	+11 30 08.4	18.7	704	2003 YA ₁₅₃	2004 01 30.23570	08 57 08.23	+36 55 35.7	18.7 R	699
2003 YC ₁₄₇	2000 02 02.33593	09 33 11.63	+11 30 06.3	18.7	704	2003 YA ₁₅₃	2004 01 30.24920	08 57 07.38	+36 55 36.7		699
2003 YC ₁₄₇	2000 02 02.34994	09 33 10.65	+11 30 05.2	18.9	704	2003 YA ₁₅₃	2004 01 30.26256	08 57 06.38	+36 55 38.4		699
2003 YC ₁₄₇	2000 02 02.36397	09 33 09.75	+11 30 02.8	18.9	704	2003 YA ₁₅₃	2004 01 30.27598	08 57 05.70	+36 55 39.0		699
2003 YC ₁₄₇	2000 02 02.37805	09 33 08.82	+11 30 01.2	18.6	704	2003 YA ₁₅₃	2004 02 02.30067	08 53 51.40	+36 56 16.3	19.7	704
2003 YC ₁₄₇	2002 10 05.22654	22 00 11.179	-01 02 47.84	20.92V	645	2003 YA ₁₅₃	2004 02 02.33216	08 53 49.30	+36 56 17.0	19.8	704
2003 YC ₁₄₇	2002 10 05.23001	22 00 11.084	-01 02 48.26	21.68	645	2003 YA ₁₅₃	2004 02 02.34482	08 53 48.43	+36 56 16.6	19.8	704
2003 YC ₁₄₇	2002 10 11.23351	21 58 03.689	-01 14 00.31	20.94V	645	2003 YA ₁₅₃	2004 02 11.28631	08 44 33.08	+36 48 13.5	19.3	704
2003 YC ₁₄₇	2002 10 11.23698	21 58 03.623	-01 14 00.74	21.71	645	2003 YA ₁₅₃	2004 02 11.29822	08 44 32.44	+36 48 12.9	19.8	704
2003 YC ₁₄₇	2003 12 15.20415	04 27 23.03	+40 17 27.0	19.2	704	2003 YA ₁₅₃	2004 02 11.31022	08 44 31.63	+36 48 11.1	19.4	704
2003 YC ₁₄₇	2003 12 15.21714	04 27 22.19	+40 17 21.1	19.5	704	2003 YA ₁₅₃	2004 02 11.32234	08 44 30.98	+36 48 10.4	19.8	704
2003 YC ₁₄₇	2003 12 15.23015	04 27 21.40	+40 17 16.4	19.3	704	2003 YA ₁₅₃	2004 02 11.33467	08 44 30.27	+36 48 08.2	19.6	704
2003 YC ₁₄₇	2003 12 15.25692	04 27 19.48	+40 17 05.0	19.5	704	2003 YB ₁₅₃	1999 04 10.32360	13 46 04.52	+13 14 54.6	19.2	704
2003 YC ₁₄₇	2004 01 19.20632	04 07 27.15	+35 21 16.2	19.2	704	2003 YB ₁₅₃	1999 04 10.34285	13 46 03.38	+13 14 57.9	19.1	704
2003 YC ₁₄₇	2004 01 19.21923	04 07 27.15	+35 21 09.4	19.6	704	2003 YB ₁₅₃	1999 04 10.36158	13 46 02.43	+13 14 58.8	19.1	704
2003 YC ₁₄₇	2004 01 19.23206	04 07 27.14	+35 21 02.7	19.7	704	2003 YB ₁₅₃	1999 04 10.38033	13 46 01.34	+13 14 59.0	19.7	704
2003 YC ₁₄₇	2004 01 19.24475	04 07 27.13	+35 20 56.1	19.9	704	2003 YB ₁₅₄	1992 03 07.16111	10 47 36.39	+13 19 02.5	20.8	809
2003 YC ₁₄₇	2004 01 19.25757	04 07 27.18	+35 20 49.0	19.7	704	2003 YQ ₁₅₄	2000 09 08.40675	02 48 50.95	+42 04 14.7	18.2	704
2003 YJ ₁₄₈	2003 12 17.33056	08 13 22.39	+35 32 05.0	19.2	704	2003 YQ ₁₅₄	2000 09 08.42060	02 48 51.12	+42 04 29.5	18.6	704
2003 YJ ₁₄₈	2003 12 17.34436	08 13 22.02	+35 32 13.5	19.5	704	2003 YQ ₁₅₄	2000 09 08.43444	02 48 51.38	+42 04 43.6	18.7	704
2003 YJ ₁₄₈	2003 12 17.35811	08 13 21.53	+35 32 20.9	19.2	704	2003 YQ ₁₅₄	2000 09 08.44828	02 48 51.71	+42 04 58.0	18.5	704
2003 YJ ₁₄₈	2003 12 17.37134	08 13 20.99	+35 32 30.8	19.4	704	2003 YQ ₁₅₄	2000 09 08.46211	02 48 51.79	+42 05 12.6	18.6	704
2003 YJ ₁₄₈	2004 01 19.27455	07 43 08.08	+40 07 10.8	19.3	704	2003 YQ ₁₅₄	2001 01 17.10417	01 55 19.09	+39 08 18.9	18.2	704
2003 YJ ₁₄₈	2004 01 19.28726	07 43 07.27	+40 07 15.3	19.2	704	2003 YQ ₁₅₄	2001 01 17.11945	01 55 20.51	+39 08 12.5	18.7	704
2003 YJ ₁₄₈	2004 01 19.29988	07 43 06.39	+40 07 20.0	19.1	704	2003 YQ ₁₅₄	2001 01 17.13469	01 55 21.97	+39 08 05.3	18.3	704
2003 YJ ₁₄₈	2004 01 19.31288	07 43 05.47	+40 07 23.3	19.6	704	2003 YQ ₁₅₄	2001 01 17.14993	01 55 23.42	+39 07 57.8	18.4	704
2003 YJ ₁₄₈	2004 01 19.32566	07 43 04.60	+40 07 27.8	19.6	704	2003 YQ ₁₅₄	2001 01 17.16518	01 55 24.79	+39 07 51.6	18.8	704
2003 YJ ₁₄₈	2004 01 28.14417	07 33 40.86	+40 46 33.5	18.6 V	703	2003 YW ₁₅₄	1994 08 10.29583	22 46 01.55	-04 16 17.0	18.5	4 809
2003 YJ ₁₄₈	2004 01 28.15447	07 33 40.23	+40 46 36.4	18.0 V	703	2003 YW ₁₅₄	1994 08 10.30764	22 46 00.85	-04 16 14.1		4 809
2003 YJ ₁₄₈	2004 01 28.16481	07 33 39.48	+40 46 38.4	19.1 V	703	2003 YW ₁₅₄	1994 08 10.31944	22 46 00.21	-04 16 11.4		4 809
2003 YJ ₁₄₈	2004 01 28.17512	07 33 38.83	+40 46 39.1	18.8 V	703	2003 YW ₁₅₄	2003 11 21.31334	04 12 58.14	+45 34 05.0	18.5	704
2003 YJ ₁₄₈	2004 02 14.22310	07 19 40.56	+41 11 26.5	19.5 V	703	2003 YW ₁₅₄	2003 11 21.32429	04 12 57.56	+45 34 01.5	18.7	704
2003 YJ ₁₄₈											

2003 YP ₁₅₅	2003 12 23.23860	03 50 31.46	+09 14 49.1	19.1	704	2004 AO ₁	2004 02 23.22881	08 13 57.00	+23 15 01.0	20.1	704
2003 YP ₁₅₅	2003 12 23.25219	03 50 31.10	+09 14 53.8	19.1	704	2004 AO ₁	2004 02 23.24020	08 13 56.59	+23 15 02.0	20.2	704
2003 YR ₁₅₅	2001 04 15.42419	15 24 24.16	-10 58 13.0	20.8 V	691	2004 AO ₁	2004 02 23.25159	08 13 56.18	+23 15 02.9	20.3	704
2003 YR ₁₅₅	2001 04 15.44508	15 24 23.32	-10 58 05.7	21.1 V	691	2004 AO ₁	2004 02 23.26299	08 13 55.74	+23 15 02.5	20.4	704
2003 YR ₁₅₅	2001 04 15.46616	15 24 22.45	-10 57 58.0	21.4 V	691	2004 AG ₂	1997 04 03.29885	13 12 47.80	-06 15 20.6	19.1	704
2003 YS ₁₅₅	2003 10 27.44979	07 50 55.77	+12 01 34.2	19.7	704	2004 AG ₂	1997 04 03.41357	13 12 41.16	-06 14 47.2		704
2003 YS ₁₅₅	2003 10 27.46120	07 50 56.54	+12 01 29.3	19.7	704	2004 AG ₂	2001 05 02.24196	14 52 48.73	-16 28 08.6	19.9 V	691
2003 YS ₁₅₅	2003 10 27.47259	07 50 57.45	+12 01 23.0	19.4	704	2004 AG ₂	2001 05 02.26677	14 52 47.21	-16 28 03.3	19.9 V	691
2003 YS ₁₅₅	2003 11 01.43004	07 57 11.37	+11 23 38.9	18.9	704	2004 AG ₂	2001 05 02.28930	14 52 45.81	-16 27 58.7	20.0 V	691
2003 YS ₁₅₅	2003 11 01.44209	07 57 12.28	+11 23 33.9	19.3	704	2004 AG ₂	2002 08 29.39308	22 22 39.87	-12 58 18.2	19.3	644
2003 YS ₁₅₅	2003 11 01.45417	07 57 13.09	+11 23 28.2	19.6	704	2004 AG ₂	2002 08 29.40377	22 22 39.26	-12 58 21.3	19.7	644
2003 YS ₁₅₅	2003 11 01.46604	07 57 13.97	+11 23 22.2	19.5	704	2004 AG ₂	2002 08 29.41667	22 22 38.49	-12 58 24.8	19.7	644
2003 YS ₁₅₅	2003 11 01.47803	07 57 14.71	+11 23 17.5	18.8	704	2004 AG ₂	2004 02 13.09493	07 48 03.17	+23 57 42.2	20.5 V	691
2003 YS ₁₅₅	2004 02 15.33035	07 45 07.82	+10 24 06.6	20.9	608	2004 AG ₂	2004 02 13.12673	07 48 01.81	+23 57 44.6	20.4 V	691
2003 YS ₁₅₅	2004 02 15.34151	07 45 07.50	+10 24 12.5	19.6	608	2004 AG ₂	2004 02 13.15816	07 48 00.47	+23 57 46.9	20.3 V	691
2003 YS ₁₅₅	2004 02 15.35224	07 45 07.29	+10 24 17.2	19.7	608	2004 AK ₂	1998 12 12.21703	03 55 04.23	+15 11 46.1	20.3 V	691
2003 YT ₁₅₅	2004 01 12.29123	08 19 04.35	+04 58 28.0	18.7	644	2004 AK ₂	1998 12 12.23892	03 55 03.11	+15 11 44.4	20.4 V	691
2003 YT ₁₅₅	2004 01 12.31227	08 19 03.17	+04 58 25.3	18.9	644	2004 AK ₂	1998 12 12.26039	03 55 02.02	+15 11 43.0	20.1 V	691
2003 YT ₁₅₅	2004 01 12.33334	08 19 01.96	+04 58 22.5	18.7	644	2004 AK ₂	2000 02 11.31009	09 52 18.35	+14 35 28.5	19.0	704
2003 YT ₁₅₅	2004 01 29.26996	08 02 42.23	+04 48 19.2	18.8	704	2004 AK ₂	2000 02 11.33886	09 52 16.66	+14 35 38.6	19.5	704
2003 YT ₁₅₅	2004 01 29.28208	08 02 41.49	+04 48 20.2	19.1	704	2004 AK ₂	2000 02 11.36767	09 52 15.12	+14 35 47.7	19.0	704
2003 YT ₁₅₅	2004 01 29.29427	08 02 40.77	+04 48 22.0	19.6	704	2004 AY ₂	1999 12 18.45013	10 19 15.21	-13 34 36.9	19.3	704
2003 YT ₁₅₅	2004 01 29.30636	08 02 40.04	+04 48 21.6	19.3	704	2004 AY ₂	1999 12 18.46475	10 19 15.57	-13 34 50.4	19.4	704
2003 YT ₁₅₅	2004 01 29.31858	08 02 39.32	+04 48 22.4	19.2	704	2004 AY ₂	1999 12 18.47939	10 19 15.86	-13 35 04.0	19.3	704
2003 YA ₁₅₆	2004 01 29.28521	08 37 20.69	+01 25 08.1	19.3	704	2004 AY ₂	1999 12 18.49405	10 19 16.10	-13 35 18.0	19.1	704
2003 YA ₁₅₆	2004 01 29.29733	08 37 19.87	+01 25 06.6	19.5	704	2004 AY ₂	2002 08 17.37107	00 43 04.65	+35 02 18.0	19.1	704
2003 YA ₁₅₆	2004 01 29.30952	08 37 19.09	+01 25 05.5	20.0	704	2004 AY ₂	2002 08 17.38639	00 43 04.55	+35 02 24.2	18.9	704
2003 YA ₁₅₆	2004 01 29.32168	08 37 18.44	+01 25 04.8	20.3	704	2004 AY ₂	2002 08 17.40220	00 43 04.42	+35 02 31.9	19.1	704
2004 AB	2004 05 29.28357	15 51 15.84	+06 19 17.0	17.2 R	703	2004 AY ₂	2002 08 17.41768	00 43 04.31	+35 02 39.2	18.8	704
2004 AB	2004 05 29.29270	15 51 15.60	+06 19 20.4	17.1 R	703	2004 AY ₂	2002 08 17.43338	00 43 04.17	+35 02 45.8	19.1	704
2004 AB	2004 05 29.30181	15 51 15.34	+06 19 23.1	17.3 R	703	2004 AY ₂	2002 11 11.15594	23 50 07.98	+28 14 52.6	18.9	704
2004 AB	2004 05 29.31090	15 51 15.21	+06 19 30.0	16.9 R	703	2004 AY ₂	2002 11 11.17312	23 50 07.91	+28 14 58.9	19.2	704
2004 AJ	1999 01 14.29058	08 39 44.75	+08 10 21.7	18.8 R	699	2004 AY ₂	2002 11 11.19009	23 50 07.79	+28 14 25.5	18.9	704
2004 AJ	1999 01 14.31096	08 39 43.65	+08 10 31.1		699	2004 AY ₂	2002 11 11.20644	23 50 07.74	+28 14 12.3	18.6	704
2004 AJ	1999 01 14.33141	08 39 42.61	+08 10 43.4		699	2004 AY ₂	2002 11 11.22332	23 50 07.64	+28 13 59.9	19.2	704
2004 AJ	1999 02 11.23889	08 16 27.74	+12 34 41.6	18.5 R	699	2004 AY ₂	2002 12 02.18316	23 55 29.45	+24 07 58.3	19.3	704
2004 AJ	1999 02 11.26437	08 16 26.56	+12 34 55.8		699	2004 AY ₂	2002 12 02.19836	23 55 29.85	+24 07 50.0	19.1	704
2004 AJ	1999 02 11.28987	08 16 25.39	+12 35 10.6		699	2004 AY ₂	2002 12 02.21332	23 55 30.40	+24 07 40.1	18.9	704
2004 AT	1994 01 16.27904	08 52 42.25	+21 33 03.4		691	2004 AY ₂	2002 12 31.07574	00 20 35.05	+20 45 38.0	19.9	704
2004 AT	1994 01 16.31500	08 52 40.55	+21 33 16.7		691	2004 AY ₂	2002 12 31.10540	00 20 37.03	+20 45 29.8	19.9	704
2004 AT	1994 01 16.34964	08 52 38.90	+21 33 30.0	19.9 V	691	2004 AY ₂	2002 12 31.13506	00 20 38.95	+20 45 22.9	20.0	704
2004 AT	2000 03 04.31136	11 18 50.16	+20 31 42.4	19.1	704	2004 AY ₂	2003 11 29.47037	09 46 34.52	-05 36 41.4	19.4	704
2004 AT	2000 03 04.32460	11 18 49.60	+20 31 47.7	19.0	704	2004 AY ₂	2003 11 29.48163	09 46 34.87	-05 36 51.6	18.8	704
2004 AT	2000 03 04.33784	11 18 48.95	+20 31 53.1	19.0	704	2004 AY ₂	2003 11 29.49295	09 46 35.30	-05 37 02.0	18.7	704
2004 AT	2000 03 04.35109	11 18 48.39	+20 31 59.0	19.6	704	2004 AY ₂	2003 11 29.50426	09 46 35.74	-05 37 13.3	19.2	704
2004 AT	2000 03 04.36433	11 18 47.85	+20 32 02.5	19.2	704	2004 AY ₂	2003 11 29.51560	09 46 36.18	-05 37 24.6	19.8	704
2004 AT	2001 04 27.26972	15 20 53.57	+01 44 38.7	18.3	704	2004 AL ₃	1995 08 22.39323	01 11 39.11	+09 44 58.4	19.1 V	691
2004 AT	2001 04 27.28286	15 20 52.97	+01 44 42.2	18.5	704	2004 AL ₃	1995 08 22.41492	01 11 39.13	+09 45 04.5	19.2 V	691
2004 AT	2001 04 27.29599	15 20 52.30	+01 44 44.4	18.0	704	2004 AL ₃	1995 08 22.43622	01 11 39.18	+09 45 10.5	19.9 V	691
2004 AT	2001 04 27.30914	15 20 51.77	+01 44 46.9	18.0	704	2004 AC ₄	2000 05 04.35967	14 09 28.734	+01 38 03.65	20.18V	645
2004 AT	2001 05 23.30636	15 00 39.043	+02 32 40.42	19.82V	645	2004 AC ₄	2000 05 04.36314	14 09 28.573	+01 38 04.12	21.05	645
2004 AT	2001 05 23.30983	15 00 38.880	+02 32 40.22	20.72	645	2004 AJ ₅	2004 02 14.22473	08 44 42.20	+19 18 37.7	19.4 V I	691
2004 AT	2001 06 12.39813	14 48 13.32	+01 55 17.9	20.2	608	2004 AJ ₅	2004 02 14.25256	08 44 40.53	+19 18 39.8	19.6 V	691
2004 AT	2001 06 12.40891	14 48 13.00	+01 55 15.2	20.7	608	2004 AJ ₅	2004 02 14.28018	08 44 38.85	+19 18 42.4	20.2 V	691
2004 AT	2001 06 12.41964	14 48 12.69	+01 55 13.4	20.2	608	2004 AK ₅	2001 05 18.28228	14 58 00.40	-13 23 20.4	21.2 V	691
2004 AT	2002 06 09.53613	22 13 42.24	-15 24 53.1	19.9	608	2004 AK ₅	2001 05 18.30369	14 57 59.10	-13 23 16.9	21.5 V	691
2004 AT	2002 06 09.54657	22 13 42.64	-15 24 55.5	19.7	608	2004 AK ₅	2001 05 18.32564	14 57 57.78	-13 23 12.2	21.6 V	691
2004 AT	2002 06 09.55706	22 13 43.11	-15 24 56.4	19.9	608	2004 AK ₅	2003 10 24.43883	08 19 12.48	+19 16 42.4	21.3 V	691
2004 AT	2002 06 27.39479	22 23 32.83	-16 35 52.5	19.5	644	2004 AK ₅	2003 10 24.46606	08 19 15.46	+19 16 35.2	21.9 V	691
2004 AT	2002 06 27.40799	22 23 33.10	-16 35 57.3	18.6	644	2004 AK ₅	2003 10 24.49417	08 19 18.54	+19 16 27.2	21.5 V	691
2004 AT	2002 06 27.42550	22 23 33.46	-16 36 03.1	18.7	644	2004 AO ₅	2001 05 22.25209	15 05 03.68	-15 12 13.0	21.2 V	691
2004 AT	2002 07 07.35951	22 25 58.50	-17 40 48.9	20.0 V	333	2004 AO ₅	2001 05 22.27364	15 05 02.43	-15 12 07.5	21.4 V	691
2004 AT	2002 07 07.37962	22 25 58.63	-17 40 58.4	19.7 V	333	2004 AO ₅	2001 05 22.29489	15 05 01.23	-15 12 03.3	21.1 V	691
2004 AT	2002 07 07.40035	22 25 58.74	-17 41 06.9	19.8 V	333	2004 AQ ₅	2002 10 05.33029	02 33 16.72	+28 54 53.7	19.2	704
2004 AT	2002 07 24.45661	22 24 27.68	-20 11 08.8	18.9	644	2004 AQ ₅	2002 10 05.34610	02 33 16.12	+28 54 54.0	19.2	704
2004 AT	2002 07 24.46700	22 24 27.44	-20 11 15.1	18.6	644	2004 AQ ₅	2002 10 05.36210	02 33 15.52	+28 54 54.8	19.8	704
2004 AT	2002 07 24.47749	22 24 27.22	-20 11 21.0	18.6	644	2004 AQ ₅	2002 10 05.37789	02 33 14.93	+28 54 55.4	19.1	704
2004 AT	2002 08 13.30411	22 14 34.52	-23 37 20.2	18.1	704	2004 AQ ₅	2002 10 05.39375	02 33 14.28	+28 54 55.0	19.4	704
2004 AT	2002 08 13.31984	22 14 33.90	-23 37 29.8	18.3	704	2004 AQ ₅	2002 10 12.27013	02 28 36.38	+28 54 18.2	19.2	704
2004 AT	2002 08 13.33568	22 14 33.23	-23 37 40.2	18.2	704	2004 AQ ₅	2002 10 12.30179	02 28 34.93	+28 54 17.3	19.2	704
2004 AT	2002 08 13.35137	22 14 32.58	-23 37 49.7	18.2	704	2004 AQ ₅	2002 10 12.31713	02 28 34.31	+28 54 17.3	19.4	704
2004 AT											

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2004 AY ₅	1997 04 11.24792	14 22 10.77	-09 11 02.9	4	809	2004 BS ₁	1998 12 15.36992	05 18 55.58	+21 19 14.4	18.6	704
2004 AH ₇	1999 10 20.25011	02 34 47.24	+13 53 58.0	19.1	704	2004 BS ₁	1998 12 17.53262	05 16 43.40	+21 06 12.5		376
2004 AH ₇	1999 10 20.26589	02 34 46.22	+13 53 57.3	19.3	704	2004 BS ₁	1998 12 17.53918	05 16 43.08	+21 06 11.7		376
2004 AH ₇	1999 10 20.28159	02 34 45.29	+13 53 57.2	19.6	704	2004 BS ₁	2000 05 09.17745	13 10 34.31	-22 58 08.2	18.4	704
2004 AH ₇	2003 11 20.47035	08 55 44.84	+25 12 07.8	20.3	704	2004 BS ₁	2000 05 09.19011	13 10 33.92	-22 58 00.9	18.4	704
2004 AH ₇	2003 11 20.48278	08 55 45.62	+25 12 06.5	20.2	704	2004 BS ₁	2000 05 09.20286	13 10 33.55	-22 57 52.1	18.8	704
2004 AH ₇	2003 11 20.49528	08 55 46.30	+25 12 07.3	20.5	704	2004 BS ₁	2000 05 09.21559	13 10 33.16	-22 57 46.9	18.6	704
2004 AL ₇	2004 02 13.42687	08 40 44.23	+22 49 52.5	19.6 V	291	2004 BS ₁	2004 02 14.20874	09 46 06.01	-08 34 07.3	18.9	644
2004 AL ₇	2004 02 13.43133	08 40 44.03	+22 49 53.9	19.6 V	291	2004 BS ₁	2004 02 14.23079	09 46 04.77	-08 34 05.4	18.2	644
2004 AL ₇	2004 02 13.43563	08 40 43.85	+22 49 55.1	20.2 V	291	2004 BS ₁	2004 02 14.25642	09 46 03.33	-08 34 03.0	18.2	644
2004 AZ ₇	1994 10 27.25565	02 37 56.94	+08 02 59.4	18.6 V	691	2004 BT ₁	2004 03 17.22771	09 40 31.07	-10 53 08.9	19.1	704
2004 AZ ₇	1994 10 27.27573	02 37 55.78	+08 02 55.5		691	2004 BT ₁	2004 03 17.23917	09 40 30.85	-10 53 02.2	18.9	704
2004 AZ ₇	1994 10 27.29592	02 37 54.58	+08 02 51.3		691	2004 BT ₁	2004 03 17.25200	09 40 30.63	-10 52 55.5	19.3	704
2004 AZ ₇	1998 09 29.02775	00 48 50.21	-04 07 52.6	20.5 V	910	2004 BT ₁	2004 03 17.26420	09 40 30.42	-10 52 49.2	19.2	704
2004 AZ ₇	1998 09 29.05036	00 48 49.02	-04 08 00.2	20.3 V	910	2004 BT ₁	2004 03 17.27570	09 40 30.22	-10 52 42.1	19.3	704
2004 AZ ₇	1998 09 29.07359	00 48 47.76	-04 08 07.8	20.7 V	910	2004 BN ₂	2004 02 13.13443	08 07 35.47	+18 50 03.8	20.2 V B	291
2004 AB ₈	1997 02 06.49004	12 10 26.22	+05 10 21.2	19.2 V	691	2004 BN ₂	2004 02 13.15907	08 07 34.33	+18 50 03.5	20.3 V B	291
2004 AB ₈	1997 02 06.51123	12 10 26.05	+05 10 26.3	19.3 V	691	2004 BN ₂	2004 02 13.18338	08 07 33.21	+18 50 03.1	20.3 V B	291
2004 AB ₈	1997 02 06.53255	12 10 25.90	+05 10 30.7	19.2 V	691	2004 BT ₂	1995 08 27.40665	01 05 51.11	+09 00 44.6	22.6 V	691
2004 AD ₈	2004 01 29.27052	08 06 53.81	-00 02 17.7	19.5	704	2004 BT ₂	1995 08 27.42844	01 05 50.76	+09 00 43.5	22.2 V	691
2004 AD ₈	2004 01 29.28263	08 06 52.78	-00 02 20.4	19.5	704	2004 BT ₂	1995 08 27.44994	01 05 50.39	+09 00 43.3	21.9 V	691
2004 AD ₈	2004 01 29.29482	08 06 51.70	-00 02 24.1	19.9	704	2004 BA ₃	2003 12 17.51386	08 59 56.57	+16 12 21.3	20.3 V	291
2004 AD ₈	2004 01 29.30697	08 06 50.64	-00 02 25.5	19.9	704	2004 BA ₃	2003 12 17.52994	08 59 56.38	+16 12 22.9	20.3 V	291
2004 AD ₈	2004 01 29.31915	08 06 49.67	-00 02 30.1	19.8	704	2004 BA ₃	2003 12 17.54540	08 59 56.22	+16 12 24.1	20.3 V	291
2004 AG ₈	2003 12 23.34133	09 50 40.04	+18 26 06.8	19.4	704	2004 BT ₃	2002 08 10.15638	21 10 38.72	-19 16 21.7	18.7 R	1 807
2004 AG ₈	2003 12 23.35484	09 50 40.16	+18 26 12.4	19.7	704	2004 BT ₃	2002 08 10.23856	21 10 33.67	-19 16 46.6		1 807
2004 AG ₈	2003 12 23.36776	09 50 40.22	+18 26 18.6	19.7	704	2004 BE ₄	2000 05 05.32398	12 56 02.468	+02 58 11.07	19.95V	645
2004 AG ₈	2003 12 23.38081	09 50 40.37	+18 26 24.9	19.9	704	2004 BE ₄	2000 05 05.32745	12 56 02.362	+02 58 11.41	20.71	645
2004 AG ₈	2003 12 23.39373	09 50 40.44	+18 26 30.7	19.8	704	2004 BE ₄	2002 10 06.26283	00 16 14.99	-06 29 32.3	19.8	704
2004 AG ₈	2003 12 28.39687	09 51 08.55	+19 06 11.8	19.6	704	2004 BE ₄	2002 10 06.27760	00 16 14.35	-06 29 37.4	19.2	704
2004 AG ₈	2003 12 28.40990	09 51 08.51	+19 06 18.6	19.9	704	2004 BE ₄	2002 10 06.30697	00 16 12.90	-06 29 47.7	19.9	704
2004 AG ₈	2003 12 28.42288	09 51 08.54	+19 06 25.3	19.5	704	2004 BE ₄	2002 10 11.23925	00 12 29.29	-06 56 18.0	18.8	704
2004 AG ₈	2003 12 28.43587	09 51 08.50	+19 06 31.3	19.6	704	2004 BE ₄	2002 10 11.25419	00 12 28.61	-06 56 22.7	18.7	704
2004 AG ₈	2003 12 28.44912	09 51 08.49	+19 06 38.4	20.0	704	2004 BE ₄	2002 10 11.29905	00 12 26.61	-06 56 36.2	19.7	704
2004 AG ₉	2003 10 27.36757	05 23 47.10	+13 37 53.7	19.6	704	2004 BE ₄	2004 02 10.29686	08 44 20.95	+18 26 23.1	18.3 V	703
2004 AG ₉	2003 10 27.37892	05 23 46.92	+13 37 47.4	19.8	704	2004 BE ₄	2004 02 10.31054	08 44 20.56	+18 26 25.4	18.6 V	703
2004 AG ₉	2003 10 27.39028	05 23 46.84	+13 37 40.5	19.2	704	2004 BE ₄	2004 02 10.32427	08 44 19.75	+18 26 33.1	19.4 V	703
2004 AG ₉	2003 10 27.40162	05 23 46.76	+13 37 34.2	19.2	704	2004 BE ₄	2004 02 10.33802	08 44 19.11	+18 26 38.1	19.0 V	703
2004 AG ₉	2003 10 27.41301	05 23 46.73	+13 37 28.2	19.0	704	2004 BS ₄	2004 02 11.28192	08 57 15.58	+20 49 23.6	18.9 R	699
2004 AG ₉	2003 11 18.44330	05 13 58.88	+10 04 02.6	19.1 V	691	2004 BS ₄	2004 02 11.30218	08 57 14.48	+20 49 29.9		699
2004 AG ₉	2003 11 18.47200	05 13 57.50	+10 03 46.3	19.7 V	691	2004 BS ₄	2004 02 11.32242	08 57 13.57	+20 49 35.2		699
2004 AG ₉	2003 11 18.50001	05 13 56.18	+10 03 30.6	19.4 V	691	2004 BS ₄	2004 02 11.34270	08 57 12.52	+20 49 40.5		699
2004 AG ₉	2004 02 18.16813	04 45 57.80	+08 12 09.5	19.3	704	2004 BB ₅	2004 02 13.20553	08 37 59.93	+22 52 13.7	19.5 R	699
2004 AG ₉	2004 02 18.18205	04 45 58.37	+08 12 14.2	19.8	704	2004 BB ₅	2004 02 13.21936	08 37 59.18	+22 52 17.2		699
2004 AG ₉	2004 02 18.19549	04 45 59.08	+08 12 18.1	19.7	704	2004 BB ₅	2004 02 13.23311	08 37 58.38	+22 52 20.6		699
2004 AT ₉	2001 09 12.26754	22 33 00.34	-02 38 35.4	19.3	704	2004 BB ₅	2004 02 13.24689	08 37 57.69	+22 52 24.4		699
2004 AT ₉	2001 09 12.28203	22 32 59.69	-02 38 38.6	19.9	704	2004 BB ₅	2004 02 13.42523	08 37 48.16	+22 53 07.3	20.5 V	291
2004 AT ₉	2001 09 12.29650	22 32 59.06	-02 38 42.0	19.9	704	2004 BB ₅	2004 02 13.42969	08 37 47.91	+22 53 08.1	19.7 V	291
2004 AT ₉	2001 09 12.31110	22 32 58.43	-02 38 45.4	19.3	704	2004 BB ₅	2004 02 13.43399	08 37 47.70	+22 53 08.8	19.7 V	291
2004 AT ₉	2001 09 12.32562	22 32 57.85	-02 38 48.8	19.4	704	2004 BB ₅	2004 02 23.23068	08 30 47.99	+23 24 21.8	19.7	704
2004 AV ₉	2004 02 16.10500	07 35 06.11	+21 17 29.1	21.2 V	691	2004 BB ₅	2004 02 23.24208	08 30 47.63	+23 24 24.8	20.2	704
2004 AV ₉	2004 02 16.13198	07 35 05.19	+21 17 31.5	20.5 V	691	2004 BB ₅	2004 02 23.25347	08 30 47.21	+23 24 25.5	20.0	704
2004 AV ₉	2004 02 16.15956	07 35 04.26	+21 17 34.0	20.5 V	691	2004 BB ₅	2004 02 23.26486	08 30 46.79	+23 24 26.6	19.9	704
2004 AG ₁₀	2003 12 22.34086	08 41 58.05	+19 40 45.2	20.0	704	2004 BY ₅	2000 03 25.44884	14 22 51.68	-00 09 53.7	20.7 V	691
2004 AG ₁₀	2003 12 22.35385	08 41 57.54	+19 40 44.8	19.9	704	2004 BY ₅	2000 03 25.47569	14 22 50.87	-00 09 44.9	20.8 V	691
2004 AG ₁₀	2003 12 22.36708	08 41 57.01	+19 40 45.0	19.9	704	2004 BY ₅	2000 03 25.50184	14 22 50.07	-00 09 35.8	20.8 V	691
2004 AG ₁₀	2003 12 22.39305	08 41 56.01	+19 40 45.9	19.9	704	2004 BY ₅	2000 04 12.36950	14 11 45.69	+01 28 57.2	20.4 V	691
2004 AG ₁₀	2004 02 16.10803	07 46 50.72	+20 26 17.2	20.6 V	691	2004 BY ₅	2000 04 12.38022	14 11 45.21	+01 29 00.3	20.3 V	691
2004 AG ₁₀	2004 02 16.13462	07 46 49.60	+20 26 16.7	20.6 V	691	2004 BY ₅	2000 04 12.39156	14 11 44.71	+01 29 03.8	20.4 V	691
2004 AG ₁₀	2004 02 16.16223	07 46 48.42	+20 26 16.5	20.8 V	691	2004 BY ₅	2002 10 06.26955	01 27 37.14	-06 31 13.4	18.7	704
2004 AK ₁₀	2004 02 16.11337	07 43 08.28	+19 39 33.2	21.0 V	691	2004 BY ₅	2002 10 06.28425	01 27 36.39	-06 31 19.0	18.7	704
2004 AK ₁₀	2004 02 16.14026	07 43 07.37	+19 39 36.6	20.7 V	691	2004 BY ₅	2002 10 06.29916	01 27 35.75	-06 31 24.8	18.3	704
2004 AK ₁₀	2004 02 16.16747	07 43 06.45	+19 39 40.5	20.5 V	691	2004 BY ₅	2002 10 06.31363	01 27 35.10	-06 31 30.5	18.9	704
2004 AA ₁₁	1996 12 05.22993	03 42 54.22	+18 35 28.2	19.6 V	691	2004 BY ₅	2003 10 24.44972	08 26 19.48	+14 50 27.0	21.7 V	691
2004 AA ₁₁	1996 12 05.25221	03 42 53.05	+18 35 29.9	19.6 V	691	2004 BY ₅	2003 10 24.47647	08 26 20.84	+14 50 23.1	21.8 V	691
2004 AA ₁₁	1996 12 05.27452	03 42 51.88	+18 35 31.1	19.5 V	691	2004 BY ₅	2003 10 24.50490	08 26 22.32	+14 50 19.8	21.8 V	691
2004 AA ₁₁	1999 03 21.40530	14 36 43.985	+00 58 23.10	19.78V	645	2004 BF ₆	2003 12 17.50540	08 47 43.16	+16 35 15.7	21.4 V	291
2004 AA ₁₁	1999 03 21.40877	14 36 43.895	+00 58 23.51	20.53	645	2004 BF ₆	2003 12 17.52148	08 47 43.13	+16 35 13.8	21.3 V	291
2004 AA ₁₁	2001 09 25.36173	01 41 18.16	-09 32 24.4	19.2	704	2004 BF ₆	2003 12 17.53694	08 47 43.08	+16 35 12.0	21.0 V	291
2004 AA ₁₁	2001 09 25.37669	01 41 17.50	-09 32 27.0	19.4	704	2004 BS ₆	2001 10 18.16504	22 42 57.43	+22 53 46.2	19.2	7

2004 BG ₁₁	2004 06 04.38182	16 23 44.18	+74 24 17.5	19.2 R	926	2004 BU ₂₂	2004 01 30.29542	08 00 07.93	+16 10 22.5	19.6	704
2004 BG ₁₁	2004 06 04.38324	16 23 44.11	+74 24 10.9	19.3 R	926	2004 BU ₂₂	2004 01 30.30809	08 00 07.19	+16 10 27.4	19.8	704
2004 BG ₁₂	2003 12 22.34435	09 19 40.22	+17 42 21.4	19.3	704	2004 BU ₂₂	2004 01 30.32075	08 00 06.50	+16 10 29.7	19.7	704
2004 BG ₁₂	2003 12 22.35734	09 19 39.95	+17 42 21.5	19.8	704	2004 BH ₂₃	2002 07 09.24734	20 33 47.25	-13 18 17.7	21.2	644
2004 BG ₁₂	2003 12 22.37057	09 19 39.75	+17 42 23.0	20.4	704	2004 BH ₂₃	2002 07 09.31302	20 33 43.77	-13 18 27.2	20.3	644
2004 BG ₁₂	2003 12 22.38362	09 19 39.52	+17 42 22.9	19.8	704	2004 BH ₂₃	2002 07 09.37878	20 33 40.22	-13 18 36.0	20.4	644
2004 BG ₁₂	2003 12 22.39663	09 19 39.30	+17 42 22.8	20.1	704	2004 BT ₂₄	2003 12 29.49172	08 54 43.98	+15 41 26.1	21.0 V	691
2004 BO ₁₃	2003 12 27.35177	09 12 49.77	+20 05 22.1	19.7	704	2004 BT ₂₄	2003 12 29.52083	08 54 43.00	+15 41 29.5	21.2 V	691
2004 BO ₁₃	2003 12 27.36551	09 12 49.38	+20 05 23.5	20.1	704	2004 BT ₂₄	2003 12 29.54809	08 54 42.09	+15 41 32.5	21.1 V	691
2004 BO ₁₃	2003 12 27.37924	09 12 49.05	+20 05 27.5	20.1	704	2004 BJ ₂₅	2002 10 09.24197	23 51 47.65	+17 04 20.3	19.0	704
2004 BO ₁₃	2003 12 27.39236	09 12 48.59	+20 05 26.9	19.6	704	2004 BJ ₂₅	2002 10 09.25670	23 51 47.05	+17 04 15.0	18.9	704
2004 BO ₁₃	2003 12 27.40552	09 12 48.28	+20 05 27.5	19.8	704	2004 BJ ₂₅	2002 10 09.27153	23 51 46.29	+17 04 10.1	18.9	704
2004 BZ ₁₃	2001 04 18.14638	12 06 54.03	-00 02 05.2	21.0 V	691	2004 BJ ₂₅	2002 10 09.28618	23 51 45.54	+17 04 05.2	19.2	704
2004 BZ ₁₃	2001 04 18.17174	12 06 52.93	-00 01 58.7	20.9 V	691	2004 BL ₂₅	2003 12 21.43056	08 37 11.83	+18 26 27.8	19.9	704
2004 BZ ₁₃	2001 04 18.19717	12 06 51.83	-00 01 51.8	21.7 V	691	2004 BL ₂₅	2003 12 21.44380	08 37 11.44	+18 26 28.7	19.6	704
2004 BA ₁₄	2000 01 12.50067	10 51 26.47	+07 01 50.0	20.2 V	691	2004 BL ₂₅	2003 12 21.45695	08 37 11.21	+18 26 28.8	19.2	704
2004 BA ₁₄	2000 01 12.52173	10 51 26.26	+07 01 49.7	20.1 V	691	2004 BM ₂₆	2003 12 29.48652	08 52 37.71	+18 06 53.6	20.6 V	691
2004 BA ₁₄	2000 01 12.54246	10 51 26.06	+07 01 49.5	20.2 V	691	2004 BM ₂₆	2003 12 29.51494	08 52 36.55	+18 06 55.0	20.9 V	691
2004 BA ₁₄	2000 02 03.46781	10 41 58.53	+07 32 35.0	19.5 V	691	2004 BM ₂₆	2003 12 29.54288	08 52 35.45	+18 06 56.2	20.5 V	691
2004 BA ₁₄	2000 02 03.48897	10 41 57.61	+07 32 38.3	19.7 V	691	2004 BE ₂₇	1995 09 21.25287	22 23 44.08	-08 06 59.7	21.7 V	691
2004 BA ₁₄	2000 02 03.51006	10 41 56.71	+07 32 41.9	19.6 V	691	2004 BE ₂₇	1995 09 21.27437	22 23 43.01	-08 07 05.9	21.4 V	691
2004 BA ₁₄	2000 02 11.39250	10 35 52.79	+07 58 53.8	20.1 V	691	2004 BE ₂₇	1995 09 21.29554	22 23 41.98	-08 07 12.3	21.1 V	691
2004 BA ₁₄	2000 02 11.41379	10 35 51.66	+07 58 59.1	19.8 V	691	2004 BF ₂₉	2004 02 10.37906	09 31 58.71	+18 33 50.9	19.2	644
2004 BA ₁₄	2000 02 11.43625	10 35 50.51	+07 59 04.1	19.6 V	691	2004 BF ₂₉	2004 02 10.40021	09 31 57.48	+18 33 56.2	19.3	644
2004 BA ₁₄	2000 03 03.19553	10 17 07.24	+09 23 34.1	19.9	704	2004 BF ₂₉	2004 02 10.42105	09 31 56.26	+18 34 02.0	19.3	644
2004 BA ₁₄	2000 03 03.20881	10 17 06.48	+09 23 37.0	19.9	704	2004 BF ₂₉	2004 02 12.18991	09 30 16.90	+18 42 13.2	20.1 V	691
2004 BA ₁₄	2000 03 03.22209	10 17 05.76	+09 23 40.8	20.0	704	2004 BF ₂₉	2004 02 12.21669	09 30 15.32	+18 42 20.8	20.1 V	691
2004 BA ₁₄	2000 03 03.23534	10 17 05.03	+09 23 43.7	20.0	704	2004 BF ₂₉	2004 02 12.24576	09 30 13.64	+18 42 28.8	20.1 V	691
2004 BA ₁₄	2000 03 03.24860	10 17 04.27	+09 23 47.7	20.0	704	2004 BF ₂₉	2004 02 16.27324	09 26 29.88	+19 00 02.2	19.0	704
2004 BA ₁₄	2002 10 09.25779	01 01 31.11	+10 35 35.7	19.7	704	2004 BF ₂₉	2004 02 16.28497	09 26 29.27	+19 00 02.4	19.3	704
2004 BA ₁₄	2002 10 09.27345	01 01 30.36	+10 35 31.6	19.5	704	2004 BF ₂₉	2004 02 16.29661	09 26 28.63	+19 00 06.7	20.0	704
2004 BA ₁₄	2002 10 09.28894	01 01 29.50	+10 35 27.4	19.6	704	2004 BF ₂₉	2004 02 16.30834	09 26 27.84	+19 00 07.6	19.6	704
2004 BA ₁₄	2002 10 09.32027	01 01 27.82	+10 35 16.6	20.2	704	2004 BF ₂₉	2004 02 16.31998	09 26 27.23	+19 00 10.5	19.8	704
2004 BA ₁₄	2004 02 14.22212	08 38 38.51	+19 03 04.1	20.3 V	691	2004 BF ₂₉	2004 02 23.27189	09 20 26.96	+19 25 56.7	19.2	704
2004 BA ₁₄	2004 02 14.24996	08 38 36.97	+19 03 07.5	20.4 V	691	2004 BF ₂₉	2004 02 23.28572	09 20 26.32	+19 25 59.5	19.8	704
2004 BA ₁₄	2004 02 14.27753	08 38 35.45	+19 03 10.9	20.7 V	691	2004 BF ₂₉	2004 02 23.29733	09 20 25.69	+19 26 01.9	19.6	704
2004 BC ₁₄	1999 12 07.29065	04 52 44.23	+25 15 09.2	19.0	704	2004 BF ₂₉	2004 02 23.31127	09 20 24.99	+19 26 03.7	20.0	704
2004 BC ₁₄	1999 12 07.30525	04 52 43.26	+25 15 09.0	19.3	704	2004 BF ₂₉	2004 02 23.32553	09 20 24.26	+19 26 08.4	19.3	704
2004 BC ₁₄	1999 12 07.31982	04 52 42.28	+25 15 08.5	19.0	704	2004 BL ₃₀	1998 12 14.33088	05 40 30.54	+26 11 17.6	19.0	704
2004 BC ₁₄	1999 12 07.33440	04 52 41.21	+25 15 07.7	19.2	704	2004 BL ₃₀	1998 12 14.35274	05 40 29.22	+26 11 17.9	19.3	704
2004 BC ₁₄	1999 12 07.34908	04 52 40.21	+25 15 07.7	19.1	704	2004 BL ₃₀	1998 12 14.37449	05 40 27.90	+26 11 18.3	19.2	704
2004 BC ₁₄	2004 02 14.21090	08 38 26.72	+22 27 13.2	20.1 V	691	2004 BL ₃₀	1998 12 14.39625	05 40 26.57	+26 11 18.6	19.1	704
2004 BC ₁₄	2004 02 14.23879	08 38 25.21	+22 27 16.8	19.9 V	691	2004 BL ₃₀	1998 12 14.41813	05 40 24.81	+26 11 17.6	19.4	704
2004 BC ₁₄	2004 02 14.26631	08 38 23.70	+22 27 20.1	20.8 V	691	2004 BL ₃₀	2000 05 31.18688	14 20 42.44	-15 00 58.3	22.0 V	691
2004 BS ₁₄	2004 02 13.13647	08 10 31.97	+18 53 06.3	20.2 V B	291	2004 BL ₃₀	2000 05 31.20882	14 20 41.71	-15 00 54.3	21.4 V	691
2004 BS ₁₄	2004 02 13.16111	08 10 30.91	+18 53 08.3	20.0 V B	291	2004 BL ₃₀	2000 05 31.23066	14 20 41.01	-15 00 51.4	21.6 V	691
2004 BS ₁₄	2004 02 13.18542	08 10 29.86	+18 53 10.6	20.7 V B	291	2004 BL ₃₀	2002 09 05.32986	00 23 05.090	+00 52 11.35	20.45V	645
2004 BW ₁₄	2003 12 19.41143	08 52 43.87	+18 41 20.5	19.5	704	2004 BL ₃₀	2002 09 05.33333	00 23 04.947	+00 52 10.58	21.25	645
2004 BW ₁₄	2003 12 19.42420	08 52 43.55	+18 41 21.9	19.9	704	2004 BL ₃₀	2002 10 03.26562	00 01 02.59	-01 17 34.3	19.6	704
2004 BW ₁₄	2003 12 19.43723	08 52 43.34	+18 41 22.0	20.1	704	2004 BL ₃₀	2002 10 03.28111	00 01 01.85	-01 17 38.3	19.9	704
2004 BW ₁₄	2003 12 19.44992	08 52 43.09	+18 41 23.3	20.1	704	2004 BL ₃₀	2002 10 03.31207	00 01 00.27	-01 17 45.6	20.2	704
2004 BW ₁₄	2003 12 19.46261	08 52 42.75	+18 41 24.2	20.2	704	2004 BS ₃₁	2000 04 03.24632	10 51 22.47	+12 47 19.7	19.7	704
2004 BA ₁₅	1991 09 08.39148	23 24 36.29	-07 09 30.9	20.5 V	691	2004 BS ₃₁	2000 04 03.27582	10 51 21.63	+12 47 20.9	19.4	704
2004 BA ₁₅	1991 09 08.41288	23 24 35.13	-07 09 38.9	19.9	691	2004 BS ₃₁	2000 04 03.29020	10 51 21.16	+12 47 22.2	19.9	704
2004 BA ₁₅	1991 09 08.43338	23 24 33.98	-07 09 46.9	19.9	691	2004 BS ₃₁	2003 12 22.34012	08 35 30.48	+21 54 20.4	19.8	704
2004 BC ₁₅	2002 10 03.18217	23 15 36.63	-06 40 20.4	19.5	704	2004 BS ₃₁	2003 12 22.35312	08 35 30.08	+21 54 23.0	19.4	704
2004 BC ₁₅	2002 10 03.19790	23 15 35.89	-06 40 24.0	20.0	704	2004 BS ₃₁	2003 12 22.36635	08 35 29.77	+21 54 26.1	20.0	704
2004 BC ₁₅	2002 10 03.21367	23 15 35.16	-06 40 26.0	19.7	704	2004 BS ₃₁	2003 12 22.39232	08 35 29.03	+21 54 30.9	20.3	704
2004 BC ₁₅	2002 10 03.22941	23 15 34.51	-06 40 30.1	19.8	704	2004 BS ₃₁	2003 12 27.36184	08 32 57.39	+22 13 11.7	19.7	704
2004 BC ₁₅	2002 10 03.24519	23 15 33.78	-06 40 33.6	19.7	704	2004 BS ₃₁	2003 12 27.37559	08 32 56.99	+22 13 15.0	20.0	704
2004 BC ₁₅	2004 02 13.10346	07 58 24.85	+23 05 27.7	21.0 V	691	2004 BS ₃₁	2003 12 27.38873	08 32 56.43	+22 13 16.7	19.8	704
2004 BC ₁₅	2004 02 13.13884	07 58 23.18	+23 05 31.7	20.5 V	691	2004 BS ₃₁	2003 12 28.51296	08 32 16.06	+22 17 47.6	20.4 V	691
2004 BC ₁₅	2004 02 13.16645	07 58 21.85	+23 05 34.6	20.1 V	691	2004 BS ₃₁	2003 12 28.52612	08 32 15.56	+22 17 50.5	20.6 V	691
2004 BQ ₁₆	2000 04 04.17921	07 37 03.970	+33 14 05.95	20.82V	645	2004 BS ₃₁	2003 12 28.53938	08 32 15.02	+22 17 53.5	20.5 V	691
2004 BQ ₁₆	2000 04 04.18268	07 37 04.229	+33 14 04.52	21.70	645	2004 BU ₃₁	2002 10 04.17946	00 04 57.38	-08 36 59.7	18.4	704
2004 BQ ₁₆	2003 10 25.38791	07 06 29.14	+28 20 27.3	18.8	704	2004 BU ₃₁	2002 10 04.19479	00 04 56.50	-08 37 02.4	18.7	704
2004 BQ ₁₆	2003 10 25.39964	07 06 29.92	+28 20 28.9	19.0	704	2004 BU ₃₁	2002 10 04.20971	00 04 55.87	-08 37 06.2	19.3	704
2004 BQ ₁₆	2003 10 25.41189	07 06 30.73	+28 20 30.5	19.6	704	2004 BU ₃₁	2002 10 04.23995	00 04 54.33	-08 37 14.2	19.4	704
2004 BJ ₁₈	2004 02 13.43363	12 08 44.88	+05 20 23.6	18.6	644	2004 BU ₃₁	2003 12 21.40920	08 39 03.15	+21 27 55.5	21.0 V	691

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2004 BN ₄₂	2004 01 28.29485	08 15 03.34	-01 22 19.8	19.9	704	2004 BN ₇₂	2002 10 12.27594	02 01 04.32	+19 16 50.1	19.5	704
2004 BN ₄₂	2004 01 28.30869	08 15 02.54	-01 22 19.5	20.1	704	2004 BN ₇₂	2002 10 12.30919	02 01 02.56	+19 16 38.7	19.4	704
2004 BN ₄₂	2004 01 28.32117	08 15 01.76	-01 22 19.0	19.9	704	2004 BN ₇₂	2002 10 12.32596	02 01 01.71	+19 16 33.8	19.8	704
2004 BQ ₄₆	2004 02 11.28954	08 55 38.26	+15 18 26.0	19.0 R	699	2004 BN ₇₂	2003 11 30.39545	09 32 31.97	+10 00 10.7	19.5	704
2004 BQ ₄₆	2004 02 11.30979	08 55 37.24	+15 18 31.4		699	2004 BN ₇₂	2003 11 30.40851	09 32 32.37	+10 00 06.8	19.8	704
2004 BQ ₄₆	2004 02 11.33003	08 55 36.17	+15 18 40.4		699	2004 BN ₇₂	2003 11 30.42157	09 32 32.78	+10 00 02.3	19.8	704
2004 BQ ₄₆	2004 02 11.35023	08 55 35.34	+15 18 47.1		699	2004 BN ₇₂	2003 12 22.38274	09 37 44.05	+08 21 40.2	19.7	704
2004 BQ ₄₆	2004 02 18.34681	08 50 22.60	+15 59 59.9	20.2	608	2004 BN ₇₂	2003 12 22.39526	09 37 44.07	+08 21 36.2	20.1	704
2004 BQ ₄₆	2004 02 18.35733	08 50 22.15	+16 00 03.4	19.9	608	2004 BN ₇₂	2003 12 22.40796	09 37 43.94	+08 21 32.5	20.2	704
2004 BQ ₄₆	2004 02 18.36795	08 50 21.71	+16 00 06.5	20.6	608	2004 BN ₇₂	2003 12 22.42034	09 37 43.85	+08 21 31.2	20.2	704
2004 BQ ₄₆	2004 02 26.22303	08 45 21.77	+16 42 21.0	19.3	704	2004 BN ₇₂	2003 12 22.43276	09 37 43.83	+08 21 28.3	19.8	704
2004 BQ ₄₆	2004 02 26.23430	08 45 21.37	+16 42 24.0	19.1	704	2004 BD ₇₄	1992 12 25.43647	08 49 32.57	+16 46 40.3		691
2004 BQ ₄₆	2004 02 26.24554	08 45 21.01	+16 42 27.6	19.4	704	2004 BD ₇₄	1992 12 25.45891	08 49 31.94	+16 46 42.7	19.7 V	691
2004 BQ ₄₆	2004 02 26.25693	08 45 20.56	+16 42 31.0	19.6	704	2004 BD ₇₄	1992 12 25.48182	08 49 31.31	+16 46 45.0		691
2004 BQ ₄₆	2004 02 26.26831	08 45 20.16	+16 42 34.7	19.6	704	2004 BK ₇₄	2000 03 05.31069	12 18 23.80	+13 14 54.4	18.9	704
2004 BQ ₄₈	2004 02 16.10803	07 40 45.59	+20 58 45.9	20.5 V	691	2004 BK ₇₄	2000 03 05.32390	12 18 23.21	+13 15 03.5	19.2	704
2004 BQ ₄₈	2004 02 16.13462	07 40 44.59	+20 58 48.2	20.7 V	691	2004 BK ₇₄	2000 03 05.33713	12 18 22.70	+13 15 12.0	18.7	704
2004 BQ ₄₈	2004 02 16.16223	07 40 43.55	+20 58 50.9	20.8 V	691	2004 BK ₇₄	2000 03 05.35036	12 18 22.17	+13 15 20.1	19.3	704
2004 BT ₅₁	2003 12 22.36421	09 41 49.18	+15 27 27.9	19.7 V	291	2004 BK ₇₄	2000 03 05.36361	12 18 21.52	+13 15 28.8	19.4	704
2004 BT ₅₁	2003 12 22.38793	09 41 49.03	+15 27 23.3	19.3 V	291	2004 BN ₇₅	2000 03 09.23238	08 58 48.23	-05 06 31.4	19.1	704
2004 BT ₅₁	2003 12 22.41724	09 41 48.76	+15 27 19.7	19.4 V	291	2004 BN ₇₅	2000 03 09.24624	08 58 47.70	-05 06 25.2	19.4	704
2004 BO ₅₂	2003 12 21.41454	08 28 18.43	+18 47 02.4	20.7 V	691	2004 BN ₇₅	2000 03 09.25993	08 58 47.40	-05 06 21.1	19.4	704
2004 BO ₅₂	2003 12 21.42842	08 28 18.09	+18 47 03.6	20.6 V	691	2004 BN ₇₅	2000 03 09.28738	08 58 46.46	-05 06 06.7	19.8	704
2004 BO ₅₂	2003 12 21.44320	08 28 17.72	+18 47 04.9	20.5 V	691	2004 BT ₇₉	2004 04 15.14067	09 13 43.69	+13 32 43.2	19.1 R	699
2004 BO ₅₂	2003 12 27.31833	08 25 31.57	+18 58 28.8	20.5 V	291	2004 BT ₇₉	2004 04 15.15931	09 13 44.50	+13 32 43.6		699
2004 BO ₅₂	2003 12 27.34294	08 25 30.72	+18 58 32.0	20.8 V	291	2004 BT ₇₉	2004 04 15.17792	09 13 45.39	+13 32 46.5		699
2004 BO ₅₂	2003 12 27.36892	08 25 29.74	+18 58 35.9	21.0 V	291	2004 BT ₇₉	2004 04 15.19654	09 13 46.19	+13 32 46.0		699
2004 BO ₅₂	2003 12 27.50841	08 25 24.57	+18 58 54.1	21.3 V	691	2004 BE ₈₁	2002 07 29.30820	21 27 00.29	-30 06 51.9	17.9	644
2004 BO ₅₂	2003 12 27.52166	08 25 24.10	+18 58 56.2	21.2 V	691	2004 BE ₈₁	2002 07 29.32900	21 26 59.28	-30 07 08.1	17.9	644
2004 BO ₅₂	2003 12 27.54838	08 25 23.14	+18 58 59.6	21.7 V	691	2004 BE ₈₁	2002 07 29.35008	21 26 58.24	-30 07 24.1	17.8	644
2004 BQ ₅₄	2002 10 04.27118	02 20 26.92	+00 07 15.5	19.8	704	2004 BH ₈₁	1998 11 24.24732	04 00 02.11	+19 13 07.8	18.8	704
2004 BQ ₅₄	2002 10 04.28626	02 20 26.33	+00 07 11.9	20.1	704	2004 BH ₈₁	1998 11 24.29518	03 59 59.29	+19 13 03.5	19.1	704
2004 BQ ₅₄	2002 10 04.31684	02 20 25.08	+00 07 01.4	19.8	704	2004 BH ₈₁	1998 11 24.34349	03 59 56.28	+19 12 55.6	19.3	704
2004 BY ₅₅	2004 05 01.12909	08 29 28.35	+14 22 14.7	20.8 V	291	2004 BH ₈₁	1998 11 24.39153	03 59 52.93	+19 12 50.3	19.2	704
2004 BY ₅₅	2004 05 01.13669	08 29 28.76	+14 22 14.6	20.7 V	291	2004 BH ₈₁	2002 10 02.33596	00 45 50.69	+02 08 18.4	19.8	704
2004 BY ₅₅	2004 05 01.14434	08 29 29.18	+14 22 15.0	20.5 V	291	2004 BH ₈₁	2002 10 02.35151	00 45 49.86	+02 08 12.7	20.5	704
2004 BE ₅₈	2004 01 17.23639	08 47 24.07	+08 27 44.7	19.6	644	2004 BH ₈₁	2002 10 02.36705	00 45 48.92	+02 08 06.3	20.2	704
2004 BE ₅₈	2004 01 17.31683	08 47 20.35	+08 27 51.3	19.8	644	2004 BH ₈₁	2002 10 30.22251	00 24 39.300	+00 03 39.11	20.57V	645
2004 BE ₅₈	2004 01 17.38000	08 47 17.40	+08 27 56.3	19.4	644	2004 BH ₈₁	2002 10 30.22598	00 24 39.170	+00 03 38.49	21.45	645
2004 BE ₅₈	2004 02 11.20291	08 27 48.30	+09 24 10.1	19.4	644	2004 BH ₈₁	2002 11 08.22296	00 20 16.595	-00 17 38.01	20.68V	645
2004 BE ₅₈	2004 02 11.22451	08 27 47.31	+09 24 13.8	19.3	644	2004 BH ₈₁	2002 11 08.22643	00 20 16.510	-00 17 38.35	21.55	645
2004 BE ₅₈	2004 02 11.24529	08 27 46.38	+09 24 17.1	19.3	644	2004 BQ ₈₂	1993 12 16.47384	08 38 07.96	+22 47 51.2		691
2004 BK ₅₈	2004 02 11.23197	08 44 05.25	+09 27 00.9	19.9	644	2004 BQ ₈₂	1993 12 16.48964	08 38 07.70	+22 47 54.2		691
2004 BK ₅₈	2004 02 11.25292	08 44 04.17	+09 27 02.2	19.9	644	2004 BQ ₈₂	1993 12 16.50536	08 38 07.41	+22 47 58.3	19.5 V	691
2004 BK ₅₈	2004 02 11.27303	08 44 03.12	+09 27 03.9	19.8	644	2004 BX ₈₂	2002 12 15.22132	03 23 23.91	+39 05 56.9	18.8	704
2004 BK ₅₈	2004 02 26.22985	08 33 25.66	+09 46 36.8	20.1	704	2004 BX ₈₂	2002 12 15.23680	03 23 23.06	+39 05 52.5	19.3	704
2004 BK ₅₈	2004 02 26.24183	08 33 25.24	+09 46 38.7	20.8	704	2004 BX ₈₂	2002 12 15.26763	03 23 21.44	+39 05 43.9	19.1	704
2004 BK ₅₈	2004 02 26.27847	08 33 24.08	+09 46 42.1	20.2	704	2004 BK ₈₃	1998 06 19.35417	19 37 07.21	-02 29 03.0	19.2	704
2004 BC ₅₉	2001 10 18.12067	22 21 23.81	+04 59 11.3	20.7 V	291	2004 BK ₈₃	1998 06 19.37270	19 37 06.42	-02 28 46.5	19.4	704
2004 BC ₅₉	2001 10 18.14189	22 21 23.53	+04 59 05.7	20.8 V	291	2004 BK ₈₃	1998 06 19.39119	19 37 05.43	-02 28 35.9	19.4	704
2004 BC ₅₉	2001 10 18.16468	22 21 23.23	+04 58 59.6	20.8 V	291	2004 BK ₈₃	1998 06 19.42811	19 37 03.19	-02 28 06.4	20.4	704
2004 BE ₆₀	2001 05 24.28354	16 06 15.91	-17 57 27.3	18.6	704	2004 BK ₈₃	2003 09 28.44614	08 02 06.40	+13 37 59.9	19.5	704
2004 BE ₆₀	2001 05 24.30729	16 06 14.40	-17 57 23.2	18.8	704	2004 BK ₈₃	2003 09 28.45907	08 02 07.65	+13 37 47.9	19.5	704
2004 BE ₆₀	2001 05 24.31916	16 06 13.66	-17 57 21.2	18.6	704	2004 BK ₈₃	2003 09 28.47189	08 02 08.68	+13 37 37.2	19.7	704
2004 BE ₆₀	2001 05 24.33101	16 06 12.97	-17 57 17.9	18.8	704	2004 BK ₈₃	2003 09 28.48485	08 02 09.77	+13 37 27.0	19.6	704
2004 BD ₆₂	1994 04 16.29380	13 22 41.15	-08 34 02.5	19.8 V	691	2004 BR ₈₄	2004 02 14.25781	08 48 45.01	-00 56 42.4	18.7 R	699
2004 BD ₆₂	1994 04 16.31755	13 22 39.76	-08 33 53.6		691	2004 BR ₈₄	2004 02 14.26906	08 48 44.45	-00 56 40.6		699
2004 BD ₆₂	1994 04 16.34158	13 22 38.35	-08 33 44.5		691	2004 BR ₈₄	2004 02 14.28026	08 48 43.92	-00 56 38.8		699
2004 BD ₆₂	1995 10 21.12961	00 26 51.77	+03 10 50.7		691	2004 BR ₈₄	2004 02 14.29142	08 48 43.32	-00 56 37.0		699
2004 BD ₆₂	1995 10 21.15068	00 26 50.93	+03 10 43.5	19.0 V	691	2004 BR ₈₄	2004 02 19.23206	08 44 52.59	-00 41 36.3	19.3	704
2004 BD ₆₂	1995 10 21.17146	00 26 50.09	+03 10 36.7		691	2004 BR ₈₄	2004 02 19.26185	08 44 51.19	-00 41 29.5	19.9	704
2004 BD ₆₂	2002 06 16.45828	21 05 48.54	-13 31 59.0	20.0	644	2004 BR ₈₄	2004 02 19.27519	08 44 50.52	-00 41 26.6	19.6	704
2004 BD ₆₂	2002 06 16.46875	21 05 48.66	-13 31 57.3	19.8	644	2004 BR ₈₄	2004 02 19.29030	08 44 49.96	-00 41 23.1	19.8	704
2004 BD ₆₂	2002 06 16.47922	21 05 48.76	-13 31 56.2	20.0	644	2004 BT ₈₄	2003 11 24.37556	08 48 08.34	+02 10 14.7	19.9	644
2004 BD ₆₂	2003 12 27.51375	08 23 13.83	+16 29 55.8	21.5 V	691	2004 BT ₈₄	2003 11 24.39775	08 48 08.88	+02 10 04.0	19.9	644
2004 BD ₆₂	2003 12 27.52690	08 23 13.23	+16 29 57.5	21.9 V	691	2004 BT ₈₄	2003 11 24.42848	08 48 09.66	+02 09 49.2	20.1	644
2004 BD ₆₂	2003 12 27.54011	08 23 12.56	+16 29 58.7	21.1 V	691	2004 BT ₈₄	2004 01 18.26993	08 36 43.37	-01 56 11.6	19.3	644
2004 BD ₆₂	2003 12 29.31216	08 21 46.16	+16 33 54.9	19.7 R	699	2004 BT ₈₄	2004 01 18.30271	08 36 41.85	-01 56 10.2	19.3	644
2004 BD ₆₂	2003 12 29.32877	08 21 45.19	+16 33 59.3		699	2004 BT ₈₄	2004 01 18.32395	08 36 40.87	-01 56 09.3	19.1	644
2004 BD ₆₂	2003 12 29.34542	08 21 44.47	+16 34 00.6		699	200					

2004 BT ₈₈	2004 02 23.25738	08 41 21.34	+09 07 20.1	20.0	704	2004 BG ₁₀₆	2004 02 02.28807	08 59 22.96	+25 10 28.3	18.8	704
2004 BT ₈₈	2004 02 23.26964	08 41 20.63	+09 07 22.9	19.6	704	2004 BG ₁₀₆	2004 02 02.30073	08 59 22.17	+25 10 35.5	19.6	704
2004 BV ₈₈	2004 02 14.25436	08 54 44.43	+09 47 06.2	19.1 R	699	2004 BG ₁₀₆	2004 02 02.31317	08 59 21.44	+25 10 40.4	19.4	704
2004 BV ₈₈	2004 02 14.26564	08 54 43.91	+09 47 09.4		699	2004 BG ₁₀₆	2004 02 02.32566	08 59 20.63	+25 10 47.9	19.2	704
2004 BV ₈₈	2004 02 14.27680	08 54 43.31	+09 47 15.5		699	2004 BG ₁₀₆	2004 02 15.22020	08 47 11.89	+26 50 26.0	20.0	704
2004 BV ₈₈	2004 02 14.28803	08 54 42.60	+09 47 18.4		699	2004 BG ₁₀₆	2004 02 15.23196	08 47 11.19	+26 50 31.6	19.9	704
2004 BV ₈₈	2004 02 17.22197	08 52 24.10	+10 07 17.1	19.2	704	2004 BG ₁₀₆	2004 02 15.24373	08 47 10.48	+26 50 35.9	20.1	704
2004 BV ₈₈	2004 02 17.24541	08 52 22.92	+10 07 26.4	19.5	704	2004 BG ₁₀₆	2004 02 15.25544	08 47 09.80	+26 50 41.6	20.1	704
2004 BV ₈₈	2004 02 17.25716	08 52 22.34	+10 07 31.3	19.6	704	2004 BG ₁₀₆	2004 02 15.26712	08 47 09.13	+26 50 45.7	20.3	704
2004 BV ₈₈	2004 02 17.26905	08 52 21.81	+10 07 35.4	19.8	704	2004 BL ₁₀₇	2001 03 24.45235	16 45 31.66	-23 38 57.5	19.2	704
2004 BA ₈₉	2004 02 13.29418	09 04 07.11	+08 08 48.5	19.4 R	699	2004 BL ₁₀₇	2001 03 24.46551	16 45 32.53	-23 39 02.0	19.2	704
2004 BA ₈₉	2004 02 13.30791	09 04 06.36	+08 08 53.0		699	2004 BL ₁₀₇	2001 03 24.47873	16 45 33.62	-23 39 06.6	19.5	704
2004 BA ₈₉	2004 02 13.33917	09 04 04.51	+08 09 01.4		699	2004 BS ₁₀₇	2001 09 19.10831	19 27 45.39	-29 50 31.5	18.2	704
2004 BA ₈₉	2004 02 13.35301	09 04 03.76	+08 09 05.5		699	2004 BS ₁₀₇	2001 09 19.12226	19 27 46.14	-29 50 23.6	19.0	704
2004 BA ₈₉	2004 02 18.28305	08 59 35.49	+08 32 11.2	19.2	704	2004 BS ₁₀₇	2001 09 19.13626	19 27 47.24	-29 50 17.2	19.1	704
2004 BA ₈₉	2004 02 18.29673	08 59 34.79	+08 32 14.7	20.0	704	2004 BS ₁₀₇	2001 09 19.15088	19 27 48.25	-29 50 10.0	18.9	704
2004 BA ₈₉	2004 02 18.33528	08 59 32.67	+08 32 25.9	20.0	704	2004 BK ₁₀₈	1993 01 22.47078	09 57 23.01	+21 25 01.4		691
2004 BN ₈₉	1998 12 17.41100	07 01 53.56	+26 00 02.0	19.7	704	2004 BK ₁₀₈	1993 01 22.47901	09 57 22.60	+21 25 04.3	18.8 V	691
2004 BN ₈₉	1998 12 17.43365	07 01 52.30	+26 00 02.1	19.4	704	2004 BK ₁₀₈	1993 01 22.48728	09 57 22.10	+21 25 05.5		691
2004 BN ₈₉	1998 12 17.45638	07 01 51.02	+25 59 59.6	19.7	704	2004 BB ₁₀₉	2001 03 15.46653	14 00 01.20	-08 07 14.4	20.1 V	691
2004 BN ₈₉	1998 12 17.47915	07 01 49.78	+26 00 00.2	19.7	704	2004 BB ₁₀₉	2001 03 15.48736	14 00 00.56	-08 07 11.2	20.7 V	691
2004 BR ₈₉	1996 11 12.48377	09 00 40.81	+15 02 13.7	21.0 V	691	2004 BB ₁₀₉	2001 03 15.50824	13 59 59.78	-08 07 09.6	21.0 V	691
2004 BR ₈₉	1996 11 12.50534	09 00 41.89	+15 02 05.1	21.0 V	691	2004 BB ₁₀₉	2002 08 11.41155	22 55 17.43	-21 41 28.3	20.0	608
2004 BR ₈₉	1996 11 12.52684	09 00 42.93	+15 01 56.9	21.0 V	691	2004 BB ₁₀₉	2002 08 11.42256	22 55 16.88	-21 41 31.5	19.6	608
2004 BR ₈₉	1998 08 17.17400	20 41 24.33	-10 21 37.4	18.7	704	2004 BB ₁₀₉	2002 08 11.43305	22 55 16.35	-21 41 34.6	19.9	608
2004 BR ₈₉	1998 08 17.19490	20 41 23.10	-10 21 37.3	19.1	704	2004 BB ₁₀₉	2002 08 13.30870	22 53 46.97	-21 51 43.4	19.1	704
2004 BR ₈₉	1998 08 17.21574	20 41 21.87	-10 21 41.5	18.7	704	2004 BB ₁₀₉	2002 08 13.34021	22 53 45.30	-21 51 53.9	19.2	704
2004 BR ₈₉	1998 08 17.23708	20 41 20.60	-10 21 45.8	19.1	704	2004 BB ₁₀₉	2002 08 13.35592	22 53 44.52	-21 51 57.6	19.4	704
2004 BW ₈₉	2004 02 11.23197	08 48 08.65	+08 38 43.3	19.7	644	2004 BB ₁₀₉	2002 08 13.37160	22 53 43.70	-21 52 03.9	19.2	704
2004 BW ₈₉	2004 02 11.25292	08 48 07.52	+08 38 43.6	20.1	644	2004 BB ₁₀₉	2002 08 18.53724	22 49 11.40	-22 18 34.6	19.7	608
2004 BW ₈₉	2004 02 11.27303	08 48 06.45	+08 38 43.8	20.0	644	2004 BB ₁₀₉	2002 08 18.54765	22 49 10.79	-22 18 37.6	19.6	608
2004 BW ₈₉	2004 02 23.23172	08 38 35.41	+08 45 38.4	19.9	704	2004 BB ₁₀₉	2002 08 18.55816	22 49 10.19	-22 18 41.1	19.9	608
2004 BW ₈₉	2004 02 23.25738	08 38 34.23	+08 45 39.3	20.2	704	2004 BB ₁₀₉	2002 08 20.32346	22 47 30.10	-22 27 10.0	18.9	644
2004 BW ₈₉	2004 02 23.28197	08 38 33.17	+08 45 39.9	20.2	704	2004 BB ₁₀₉	2002 08 20.34555	22 47 28.78	-22 27 16.4	18.7	644
2004 BY ₉₃	2004 06 02.29853	14 08 26.28	+08 34 47.1	17.8 R	703	2004 BB ₁₀₉	2002 08 20.36636	22 47 27.51	-22 27 22.5	18.9	644
2004 BY ₉₃	2004 06 02.30616	14 08 26.00	+08 34 44.3	17.7 R	703	2004 BB ₁₀₉	2002 09 05.53444	22 30 43.51	-23 20 05.6	20.7	608
2004 BY ₉₃	2004 06 02.31377	14 08 26.11	+08 34 43.0	16.5 R	703	2004 BB ₁₀₉	2002 09 05.54514	22 30 42.80	-23 20 05.5	19.6	608
2004 BY ₉₃	2004 06 02.32140	14 08 25.84	+08 34 40.8	17.6 R	703	2004 BB ₁₀₉	2002 09 05.55617	22 30 42.06	-23 20 07.7	20.5	608
2004 BQ ₉₅	1995 07 26.38659	22 58 08.07	-01 29 25.1	20.0 V	691	2004 BB ₁₀₉	2002 09 09.32374	22 26 52.35	-23 24 01.8	18.6	644
2004 BQ ₉₅	1995 07 26.40745	22 58 07.45	-01 29 23.6		691	2004 BB ₁₀₉	2002 09 09.34500	22 26 51.01	-23 24 02.6	18.5	644
2004 BQ ₉₅	1995 07 26.42839	22 58 06.85	-01 29 21.9		691	2004 BB ₁₀₉	2002 09 09.36588	22 26 49.74	-23 24 03.2	18.6	644
2004 BQ ₉₅	2000 08 24.22299	20 55 25.62	-19 17 12.5	19.8	704	2004 BB ₁₀₉	2002 09 16.23183	22 20 26.10	-23 21 31.8	19.1	644
2004 BQ ₉₅	2000 08 24.23586	20 55 24.90	-19 17 12.3	19.3	704	2004 BB ₁₀₉	2002 09 16.23426	22 20 25.95	-23 21 32.4	18.6	644
2004 BQ ₉₅	2000 08 24.24865	20 55 24.34	-19 17 11.1	19.2	704	2004 BB ₁₀₉	2002 09 16.25679	22 20 24.76	-23 21 29.8	19.3	644
2004 BQ ₉₅	2000 08 24.26145	20 55 23.67	-19 17 11.0	19.2	704	2004 BB ₁₀₉	2002 09 16.25919	22 20 24.60	-23 21 30.4	18.7	644
2004 BB ₉₆	2004 05 31.19494	11 57 44.39	+01 10 24.3	17.2 R	703	2004 BB ₁₀₉	2002 09 16.28176	22 20 23.38	-23 21 28.1	19.5	644
2004 BB ₉₆	2004 05 31.20554	11 57 44.60	+01 10 09.9	17.5 R	703	2004 BB ₁₀₉	2002 09 16.28661	22 20 23.11	-23 21 28.4	19.9	644
2004 BB ₉₆	2004 05 31.21606	11 57 44.78	+01 09 55.2	17.4 R	703	2004 BL ₁₁₃	1996 03 27.25082	10 12 28.54	+01 06 58.7	18.2 V	691
2004 BB ₉₆	2004 05 31.22655	11 57 44.93	+01 09 41.0	16.9 R	703	2004 BL ₁₁₃	1996 03 27.27198	10 12 28.31	+01 07 14.5		691
2004 BL ₉₇	2004 01 30.30409	08 50 12.93	+22 09 54.7	20.3	704	2004 BL ₁₁₃	1996 03 27.29314	10 12 28.10	+01 07 30.2		691
2004 BL ₉₇	2004 01 30.31660	08 50 12.11	+22 10 03.1	20.1	704	2004 BL ₁₁₃	1999 12 16.38587	09 34 21.97	-04 17 10.3	18.9	704
2004 BL ₉₇	2004 01 30.32899	08 50 11.22	+22 10 07.8	19.6	704	2004 BL ₁₁₃	1999 12 16.40048	09 34 22.40	-04 17 16.1	19.4	704
2004 BL ₉₇	2004 02 13.20467	08 36 18.59	+23 38 42.2	19.0 R	699	2004 BL ₁₁₃	1999 12 16.42995	09 34 23.20	-04 17 32.0	19.7	704
2004 BL ₉₇	2004 02 13.21849	08 36 17.81	+23 38 47.0		699	2004 BL ₁₁₃	2000 02 08.31661	09 21 11.30	-04 57 29.9	18.2	704
2004 BL ₉₇	2004 02 13.23225	08 36 16.98	+23 38 52.4		699	2004 BL ₁₁₃	2000 02 08.33342	09 21 10.43	-04 57 21.8	18.5	704
2004 BL ₉₇	2004 02 13.24604	08 36 16.26	+23 38 56.0		699	2004 BL ₁₁₃	2000 02 08.35035	09 21 09.63	-04 57 13.3	18.4	704
2004 BS ₁₀₀	2004 01 16.31079	08 59 32.16	+17 12 32.6	19.9	644	2004 BL ₁₁₃	2000 02 08.36724	09 21 08.81	-04 57 04.9	19.0	704
2004 BS ₁₀₀	2004 01 16.33245	08 59 31.18	+17 12 45.4	19.5	644	2004 BL ₁₁₃	2000 02 08.38414	09 21 08.02	-04 56 55.4	18.6	704
2004 BS ₁₀₀	2004 01 16.35987	08 59 29.97	+17 13 01.5	19.8	644	2004 BL ₁₁₃	2000 03 01.18619	09 06 38.13	-00 52 36.9	17.9 R	703
2004 BS ₁₀₀	2004 01 19.35507	08 57 17.64	+17 42 42.8	20.2 V	691	2004 BL ₁₁₃	2000 03 01.20214	09 06 37.58	-00 52 25.2	18.2 R	703
2004 BS ₁₀₀	2004 01 19.38266	08 57 16.34	+17 42 59.5	20.1 V	691	2004 BL ₁₁₃	2000 03 01.21799	09 06 37.19	-00 52 12.6	18.4 R	703
2004 BS ₁₀₀	2004 01 19.41032	08 57 15.04	+17 43 15.8	20.8 V	691	2004 BL ₁₁₃	2000 03 01.23384	09 06 36.68	-00 52 01.0	18.1 R	703
2004 BS ₁₀₀	2004 02 15.21873	08 35 24.22	+22 10 26.6	20.0	704	2004 BL ₁₁₃	2000 04 05.20615	09 09 44.03	+05 42 45.3	16.8	704
2004 BS ₁₀₀	2004 02 15.23050	08 35 23.58	+22 10 32.7	19.4	704	2004 BL ₁₁₃	2000 04 05.25618	09 09 45.89	+05 43 10.7	17.2	704
2004 BS ₁₀₀	2004 02 15.24226	08 35 23.10	+22 10 39.9	20.4	704	2004 BL ₁₁₃	2000 04 05.27256	09 09 46.45	+05 43 19.0	16.7	704
2004 BS ₁₀₀	2004 02 15.25397	08 35 22.49	+22 10 45.6	20.4	704	2004 BL ₁₁₃	2002 10 03.25063	23 56 11.80	+03 04 17.8	19.8	704
2004 BD ₁₀₃	2002 08 12.32089	23 42 12.34	-03 28 46.3	20.2 R	1 807	2004 BL ₁₁₃	2002 10 03.26602	23 56 11.04	+03 04 09.7	20.0	704
2004 BD ₁₀₃	2002 08 12.39833	23 42 10.19	-03 29 07.7		1 807	2004 BL ₁₁₃	2002 10 03.28145	23 56 10.36	+03 04 01.3	20.1	704
2004 BK ₁₀₄	2003 12 21.33123	08 06 05.61	+18 56 03.8	19.7 V	691	2004 BL ₁₁₃	2002 10 03.29703	23 56 09.55	+03 03 53.2	20.1	704
2004 BK ₁₀₄	2										

2004 BA ₁₁₅	2003 12 17.33771	08 28 57.44	+32 57 39.7	19.5	704	2004 BB ₁₂₂	2002 11 15.32279	02 13 24.52	+34 09 24.7	19.5	704
2004 BA ₁₁₅	2003 12 17.35131	08 28 57.01	+32 57 55.1	19.8	704	2004 BB ₁₂₂	2002 11 15.34049	02 13 23.73	+34 09 15.8	19.4	704
2004 BA ₁₁₅	2003 12 17.36394	08 28 56.64	+32 58 09.4	19.9	704	2004 BB ₁₂₂	2002 11 15.35819	02 13 22.67	+34 09 07.2	19.5	704
2004 BA ₁₁₅	2003 12 17.37725	08 28 56.22	+32 58 24.0	20.2	704	2004 BB ₁₂₂	2002 11 25.14046	02 06 19.27	+32 34 39.1	19.0	644
2004 BA ₁₁₅	2003 12 29.34419	08 19 45.43	+36 48 33.5	19.0	704	2004 BB ₁₂₂	2002 11 25.14520	02 06 19.13	+32 34 37.6	19.0	644
2004 BA ₁₁₅	2003 12 29.35782	08 19 44.53	+36 48 49.7	19.5	704	2004 BB ₁₂₂	2002 11 25.16067	02 06 18.46	+32 34 27.2	18.8	644
2004 BA ₁₁₅	2003 12 29.37144	08 19 43.58	+36 49 06.2	19.5	704	2004 BB ₁₂₂	2002 11 25.16661	02 06 18.27	+32 34 24.7	18.8	644
2004 BA ₁₁₅	2003 12 29.38496	08 19 42.68	+36 49 21.6	19.7	704	2004 BB ₁₂₂	2002 11 25.18196	02 06 17.63	+32 34 14.6	18.9	644
2004 BA ₁₁₅	2003 12 29.39879	08 19 41.78	+36 49 37.8	19.6	704	2004 BB ₁₂₂	2002 11 25.18800	02 06 17.42	+32 34 12.0	19.0	644
2004 BS ₁₁₅	2003 12 30.32411	10 16 15.61	+33 29 03.1	19.3	704	2004 BB ₁₂₂	2002 12 07.23660	02 00 04.02	+30 32 56.0	19.6	704
2004 BS ₁₁₅	2003 12 30.33644	10 16 15.63	+33 29 07.0	19.5	704	2004 BB ₁₂₂	2002 12 07.25192	02 00 03.63	+30 32 46.2	19.3	704
2004 BS ₁₁₅	2003 12 30.34850	10 16 15.69	+33 29 10.5	19.9	704	2004 BB ₁₂₂	2002 12 07.26716	02 00 03.27	+30 32 37.3	19.3	704
2004 BS ₁₁₅	2003 12 30.36056	10 16 15.66	+33 29 14.9	19.7	704	2004 BB ₁₂₂	2002 12 12.08997	01 58 28.69	+29 45 10.5	19.5	644
2004 BS ₁₁₅	2003 12 30.37263	10 16 15.62	+33 29 19.1	20.0	704	2004 BB ₁₂₂	2002 12 12.11113	01 58 28.33	+29 44 58.6	19.4	644
2004 BS ₁₁₅	2004 01 19.33666	10 10 32.29	+35 23 10.9	18.9	704	2004 BB ₁₂₂	2002 12 12.13228	01 58 27.92	+29 44 46.4	19.1	644
2004 BS ₁₁₅	2004 01 19.34973	10 10 31.72	+35 23 14.9	19.3	704	2004 BB ₁₂₂	2002 12 28.12156	01 57 09.67	+27 22 21.6	19.3 R	699
2004 BS ₁₁₅	2004 01 19.36314	10 10 31.21	+35 23 19.9	19.0	704	2004 BB ₁₂₂	2002 12 28.13670	01 57 09.78	+27 22 14.8		699
2004 BS ₁₁₅	2004 01 19.37621	10 10 30.73	+35 23 25.1	19.4	704	2004 BB ₁₂₂	2002 12 28.15181	01 57 09.80	+27 22 07.8		699
2004 BS ₁₁₅	2004 01 19.38910	10 10 30.18	+35 23 28.5	19.3	704	2004 BB ₁₂₂	2002 12 28.16695	01 57 09.86	+27 21 59.9		699
2004 BS ₁₁₅	2004 01 31.35842	10 01 10.71	+36 21 11.8	19.9	704	2004 BB ₁₂₂	2003 01 05.07086	01 58 41.43	+26 23 11.7	19.5 R	446
2004 BS ₁₁₅	2004 01 31.37147	10 01 09.80	+36 21 13.3	19.9	704	2004 BB ₁₂₂	2003 01 05.16373	01 58 42.57	+26 22 48.6	19.8 R	446
2004 BS ₁₁₅	2004 01 31.38411	10 01 09.12	+36 21 18.5	19.8	704	2004 BB ₁₂₂	2003 09 28.44552	07 52 03.55	+13 21 33.2	19.4	704
2004 BS ₁₁₅	2004 01 31.39772	10 01 08.43	+36 21 20.2	19.6	704	2004 BB ₁₂₂	2003 09 28.47128	07 52 05.36	+13 21 18.5	19.7	704
2004 BS ₁₁₅	2004 02 11.29092	09 50 14.79	+36 49 50.4	19.1	704	2004 BB ₁₂₂	2003 09 28.48419	07 52 06.35	+13 21 10.0	19.4	704
2004 BS ₁₁₅	2004 02 11.30288	09 50 14.03	+36 49 50.8	19.1	704	2004 BB ₁₂₂	2003 10 24.57983	08 18 52.52	+08 34 31.4	19.8	608
2004 BS ₁₁₅	2004 02 11.31483	09 50 13.19	+36 49 50.9	19.2	704	2004 BB ₁₂₂	2003 10 24.59057	08 18 53.06	+08 34 24.0	20.2	608
2004 BS ₁₁₅	2004 02 11.32702	09 50 12.48	+36 49 52.5	18.9	704	2004 BB ₁₂₂	2003 10 24.60135	08 18 53.61	+08 34 16.2	20.1	608
2004 BS ₁₁₅	2004 02 11.33931	09 50 11.52	+36 49 53.4	19.4	704	2004 BB ₁₂₂	2003 12 13.33367	08 36 12.30	-02 03 01.0	18.3	704
2004 BV ₁₁₅	2004 02 10.34309	09 33 33.93	+17 11 54.6	18.9	644	2004 BB ₁₂₂	2003 12 13.34667	08 36 12.10	-02 03 11.0	18.5	704
2004 BV ₁₁₅	2004 02 10.37170	09 33 32.18	+17 12 11.2	19.0	644	2004 BB ₁₂₂	2003 12 13.35980	08 36 11.83	-02 03 20.8	18.6	704
2004 BV ₁₁₅	2004 02 10.39277	09 33 30.94	+17 12 24.2	19.7	644	2004 BB ₁₂₂	2003 12 13.37287	08 36 11.71	-02 03 31.1	19.0	704
2004 BV ₁₁₅	2004 02 12.19520	09 31 47.29	+17 29 52.2	20.0 V	691	2004 BB ₁₂₂	2004 03 16.16824	07 37 36.04	-07 45 08.8	18.5	704
2004 BV ₁₁₅	2004 02 12.22310	09 31 45.62	+17 30 08.4	19.5 V	691	2004 BB ₁₂₂	2004 03 16.17938	07 37 36.10	-07 45 07.1	19.3	704
2004 BV ₁₁₅	2004 02 12.25502	09 31 43.65	+17 30 27.0	20.4 V	691	2004 BB ₁₂₂	2004 03 16.19060	07 37 36.13	-07 45 03.9	19.2	704
2004 BV ₁₁₅	2004 02 23.27189	09 21 31.70	+19 09 50.3	18.9	704	2004 BB ₁₂₂	2004 03 16.20163	07 37 36.30	-07 45 00.9	19.3	704
2004 BV ₁₁₅	2004 02 23.28572	09 21 31.01	+19 09 57.1	19.2	704	2004 BB ₁₂₂	2004 03 16.21266	07 37 36.32	-07 44 57.2	18.8	704
2004 BV ₁₁₅	2004 02 23.29733	09 21 30.35	+19 10 03.1	19.4	704	2004 BB ₁₂₂	2004 04 16.12960	07 54 45.17	-05 51 57.6	18.7	704
2004 BV ₁₁₅	2004 02 23.31127	09 21 29.62	+19 10 08.8	19.3	704	2004 BB ₁₂₂	2004 04 16.14057	07 54 45.78	-05 51 54.9	18.7	704
2004 BV ₁₁₅	2004 02 23.32553	09 21 28.88	+19 10 17.0	19.3	704	2004 BB ₁₂₂	2004 04 16.15147	07 54 46.41	-05 51 54.6	19.1	704
2004 BE ₁₁₆	1999 03 22.22094	10 14 24.188	-00 08 35.26	19.64V	645	2004 BB ₁₂₂	2004 04 16.16242	07 54 47.04	-05 51 54.1	19.3	704
2004 BE ₁₁₆	1999 03 22.22441	10 14 24.034	-00 08 35.12	20.31	645	2004 BD ₁₂₂	2004 02 12.36334	07 40 45.36	+45 55 36.8	18.2	644
2004 BD ₁₁₈	2004 01 22.37620	09 38 33.79	+03 56 24.3	18.2	644	2004 BD ₁₂₂	2004 02 12.43034	07 40 42.42	+45 55 11.2	17.9	644
2004 BD ₁₁₈	2004 01 22.44049	09 38 29.31	+03 55 11.2	18.1	644	2004 BD ₁₂₂	2004 02 12.49325	07 40 39.81	+45 54 46.5	18.2	644
2004 BD ₁₁₈	2004 01 22.51039	09 38 24.48	+03 53 51.6	18.3	644	2004 BK ₁₂₂	1993 04 16.48568	12 24 20.49	+07 25 55.0	18.3	8 413
2004 BD ₁₁₈	2004 01 27.31324	09 32 41.88	+02 22 57.2	19.8 R	683	2004 CA	2003 12 29.39741	09 36 18.41	+38 06 07.2	19.3 V	703
2004 BD ₁₁₈	2004 01 27.32665	09 32 40.94	+02 22 41.9	18.3 R	683	2004 CA	2003 12 29.41131	09 36 18.36	+38 06 30.1	19.3 V	703
2004 BD ₁₁₈	2004 01 27.34003	09 32 39.86	+02 22 27.7	19.5 R	683	2004 CA	2003 12 29.42517	09 36 18.35	+38 06 53.7	19.3 V	703
2004 BD ₁₁₈	2004 01 28.30962	09 31 25.06	+02 04 12.6	18.9 R	683	2004 CA	2003 12 29.43964	09 36 18.40	+38 07 18.1	19.5 V	703
2004 BD ₁₁₈	2004 01 28.33643	09 31 22.83	+02 03 44.5	21.8 R	683	2004 CA	2004 02 10.26416	08 54 35.47	+54 13 34.8	19.5	704
2004 BD ₁₁₈	2004 02 19.23956	08 59 34.37	-04 05 47.0	18.5	704	2004 CA	2004 02 10.27579	08 54 34.27	+54 13 41.3	19.5	704
2004 BD ₁₁₈	2004 02 19.25155	08 59 33.28	-04 05 56.9	18.6	704	2004 CA	2004 02 10.28759	08 54 33.22	+54 13 49.4	19.7	704
2004 BD ₁₁₈	2004 02 19.27535	08 59 31.18	-04 06 17.2	18.4	704	2004 CA	2004 02 10.29884	08 54 32.14	+54 13 53.8	19.7	704
2004 BD ₁₁₈	2004 02 19.28714	08 59 30.13	-04 06 26.6	18.5	704	2004 CA	2004 02 10.31119	08 54 30.96	+54 14 01.8	19.2	704
2004 BC ₁₂₁	2004 01 17.43432	10 52 12.81	+28 34 04.3	19.0	644	2004 CL ₁	2004 05 30.77657	22 34 58.123	-47 03 52.22	20.2 R 1	413
2004 BC ₁₂₁	2004 01 17.45569	10 52 12.47	+28 34 13.7	19.1	644	2004 CL ₁	2004 05 30.78305	22 34 58.070	-47 03 55.97	20.2 R 1	413
2004 BC ₁₂₁	2004 01 17.47622	10 52 12.11	+28 34 22.6	19.0	644	2004 CR ₁	2002 10 31.30598	02 11 28.74	+17 16 58.2	20.1	644
2004 BC ₁₂₁	2004 01 17.50478	10 52 11.60	+28 34 35.2	20.0 V	691	2004 CR ₁	2002 10 31.32713	02 11 27.55	+17 16 51.5	20.0	644
2004 BC ₁₂₁	2004 01 17.52224	10 52 11.29	+28 34 42.9	19.9 V	691	2004 CR ₁	2002 10 31.33285	02 11 27.25	+17 16 51.2	19.6	644
2004 BC ₁₂₁	2004 01 17.53975	10 52 11.03	+28 34 50.4	20.1 V	691	2004 CR ₁	2002 10 31.34791	02 11 26.36	+17 16 45.3	20.5	644
2004 BC ₁₂₁	2004 02 02.29818	10 44 36.00	+30 32 29.6	19.0 R	699	2004 CR ₁	2002 10 31.35384	02 11 26.10	+17 16 44.7	20.3	644
2004 BC ₁₂₁	2004 02 02.30825	10 44 35.40	+30 32 36.4		699	2004 CR ₁	2002 10 31.37472	02 11 24.91	+17 16 38.8	19.8	644
2004 BC ₁₂₁	2004 02 02.31832	10 44 35.03	+30 32 41.4		699	2004 CL ₃	2004 01 18.35939	09 09 31.80	+37 17 06.7	19.1 V	703
2004 BC ₁₂₁	2004 02 02.32834	10 44 34.54	+30 32 45.1		699	2004 CL ₃	2004 01 18.37664	09 09 30.64	+37 17 12.1	19.4 V	703
2004 BC ₁₂₁	2004 02 14.27866	10 34 35.68	+31 50 28.9	19.0	704	2004 CL ₃	2004 01 18.39384	09 09 29.46	+37 17 16.6	19.9 V	703
2004 BC ₁₂₁	2004 02 14.29097	10 34 34.94	+31 50 32.3	19.4	704	2004 CL ₃	2004 01 18.41115	09 09 28.40	+37 17 20.1	18.2 V	703
2004 BC ₁₂₁	2004 02 14.30277	10 34 34.22	+31 50 36.8	19.7	704	2004 CL ₃	2004 01 19.28084	09 08 33.46	+37 21 48.4	19.6	704
2004 BC ₁₂₁	2004 02 14.31461	10 34 33.63	+31 50 41.1	20.0	704	2004 CL ₃	2004 01 19.29346	09 08 32.71	+37 21 51.9	20.2	704
2004 BC ₁₂₁	2004 02 14.32641	10 34 32.84	+31 50 45.0	19.1	704	2004 CL ₃	2004 01 19.30629	09 08 31.90	+37 21 56.5	19.7	704
2004 BC ₁₂₁	2004 03 25.22736	10 00 07.54	+32 02 05.4	19.6	704	2004 CL ₃	2004 01 19.31912	09 08 30.95	+37 22 00.4	19.8	704
2004 BC ₁₂₁											

2004 CF ₁₇	2003 11 30.50560	10 22 51.86	+09 32 21.6	22.1 V	691	2004 CB ₂₃	2004 01 17.27292	09 05 05.83	+19 38 45.9	20.1	644
2004 CG ₁₇	1999 02 10.39675	11 50 12.34	-00 47 16.1	21.0 V	691	2004 CB ₂₃	2004 01 17.30878	09 05 04.28	+19 38 57.9	20.1	644
2004 CG ₁₇	1999 02 10.41740	11 50 11.71	-00 47 14.0	20.6 V	691	2004 CB ₂₃	2004 01 17.35091	09 05 02.49	+19 39 11.7	20.1	644
2004 CG ₁₇	1999 02 10.43816	11 50 11.13	-00 47 12.5	20.3 V	691	2004 CB ₂₃	2004 01 22.29411	09 01 27.57	+20 06 28.7	20.2	704
2004 CG ₁₇	2002 11 06.28186	03 17 24.05	+30 07 32.1	20.1	704	2004 CB ₂₃	2004 01 22.30700	09 01 27.04	+20 06 33.8	20.4	704
2004 CG ₁₇	2002 11 06.29877	03 17 23.01	+30 07 30.3	20.0	704	2004 CB ₂₃	2004 01 22.32001	09 01 26.45	+20 06 36.8	20.3	704
2004 CG ₁₇	2002 11 06.31579	03 17 22.03	+30 07 29.1	20.0	704	2004 CB ₂₃	2004 01 22.33276	09 01 25.91	+20 06 41.5	20.7	704
2004 CY ₁₇	2002 11 03.60158	03 26 54.66	+15 47 26.9	20.8	608	2004 CB ₂₃	2004 01 22.34579	09 01 25.15	+20 06 45.4	20.7	704
2004 CY ₁₇	2002 11 03.61186	03 26 54.05	+15 47 25.1	20.3	608	2004 CB ₂₃	2004 01 28.26513	08 56 52.29	+20 39 34.8	20.1 V	691
2004 CY ₁₇	2002 11 03.62266	03 26 53.47	+15 47 23.0	20.2	608	2004 CB ₂₃	2004 01 28.29305	08 56 50.95	+20 39 43.9	20.2 V	691
2004 CY ₁₇	2002 11 07.26711	03 23 27.76	+15 37 03.7	19.7	704	2004 CB ₂₃	2004 01 28.32477	08 56 49.41	+20 39 54.4	20.5 V	691
2004 CY ₁₇	2002 11 07.30243	03 23 25.74	+15 36 58.8	19.8	704	2004 CB ₂₃	2004 02 14.21349	08 43 35.76	+22 06 53.6	20.6 V	691
2004 CY ₁₇	2002 11 07.31995	03 23 24.61	+15 36 55.3	19.8	704	2004 CB ₂₃	2004 02 14.24146	08 43 34.48	+22 07 01.1	20.5 V	691
2004 CY ₁₇	2002 11 07.33743	03 23 23.71	+15 36 52.7	20.0	704	2004 CB ₂₃	2004 02 14.26909	08 43 33.19	+22 07 09.2	21.2 V	691
2004 CY ₁₇	2002 11 12.36273	03 18 32.29	+15 22 30.9	19.3	644	2004 CB ₂₃	2004 02 23.23154	08 37 17.21	+22 45 18.2	20.2	704
2004 CY ₁₇	2002 11 12.38368	03 18 31.05	+15 22 27.7	19.0	644	2004 CB ₂₃	2004 02 23.24293	08 37 16.66	+22 45 20.2	20.8	704
2004 CY ₁₇	2002 11 12.40504	03 18 29.74	+15 22 23.3	19.6	644	2004 CB ₂₃	2004 02 23.25432	08 37 16.29	+22 45 22.2	20.3	704
2004 CY ₁₇	2002 11 12.40737	03 18 29.63	+15 22 23.3	19.5	644	2004 CB ₂₄	2002 11 12.24405	02 46 57.39	+19 15 02.8	19.5	704
2004 CY ₁₇	2002 11 12.42869	03 18 28.35	+15 22 19.3	19.2	644	2004 CB ₂₄	2002 11 12.26131	02 46 56.34	+19 14 57.8	19.9	704
2004 CY ₁₇	2002 11 12.44997	03 18 27.06	+15 22 15.7	19.6	644	2004 CB ₂₄	2002 11 12.27860	02 46 55.22	+19 14 52.3	20.0	704
2004 CY ₁₇	2002 12 01.21505	03 01 22.71	+14 34 55.9	18.9	704	2004 CB ₂₄	2002 11 12.31322	02 46 53.02	+19 14 40.6	20.0	704
2004 CY ₁₇	2002 12 01.22980	03 01 22.04	+14 34 54.9	20.1	704	2004 CL ₂₄	2002 10 31.25736	02 42 50.06	+05 13 10.6	19.0	704
2004 CY ₁₇	2002 12 01.25939	03 01 20.68	+14 34 50.3	20.1	704	2004 CL ₂₄	2002 10 31.27444	02 42 49.05	+05 13 05.7	19.7	704
2004 CF ₁₈	2002 10 28.24300	02 00 38.91	-13 46 02.4	19.0	704	2004 CL ₂₄	2002 10 31.30864	02 42 47.35	+05 13 00.1	19.9	704
2004 CF ₁₈	2002 10 28.27702	02 00 37.20	-13 46 09.1	19.3	704	2004 CL ₂₄	2002 10 31.32578	02 42 46.42	+05 12 57.6	19.9	704
2004 CF ₁₈	2002 10 28.29420	02 00 36.23	-13 46 15.1	19.9	704	2004 CL ₂₄	2002 11 07.27554	02 36 44.30	+04 54 00.6	19.2	704
2004 CF ₁₈	2002 10 28.31122	02 00 35.33	-13 46 17.5	19.1	704	2004 CL ₂₄	2002 11 07.29308	02 36 43.47	+04 53 58.4	19.4	704
2004 CQ ₁₈	2000 01 04.22784	06 15 15.17	+25 12 34.2	19.0	704	2004 CL ₂₄	2002 11 07.31086	02 36 42.46	+04 53 55.9	19.7	704
2004 CQ ₁₈	2000 01 04.24248	06 15 14.17	+25 12 36.1	19.1	704	2004 CL ₂₄	2002 11 07.32831	02 36 41.52	+04 53 53.0	19.6	704
2004 CQ ₁₈	2000 01 04.25711	06 15 13.22	+25 12 39.2	19.9	704	2004 CL ₂₄	2002 11 07.34583	02 36 40.63	+04 53 50.9	19.5	704
2004 CQ ₁₈	2000 01 04.27174	06 15 12.27	+25 12 42.3	19.8	704	2004 CP ₂₄	2004 01 17.43432	10 57 10.74	+27 06 57.0	19.5	644
2004 CQ ₁₈	2000 01 04.28640	06 15 11.25	+25 12 44.7	19.6	704	2004 CP ₂₄	2004 01 17.45569	10 57 09.63	+27 06 56.6	19.4	644
2004 CY ₁₈	2000 03 08.32584	10 41 07.69	-02 13 42.0	18.6	704	2004 CP ₂₄	2004 01 17.47622	10 57 08.58	+27 06 56.0	19.3	644
2004 CY ₁₈	2000 03 08.34553	10 41 06.48	-02 13 40.8	19.3	704	2004 CP ₂₄	2004 01 17.50478	10 57 07.01	+27 06 55.0	20.1 V	691
2004 CY ₁₈	2000 03 08.35916	10 41 05.50	-02 13 41.8	19.0	704	2004 CP ₂₄	2004 01 17.52224	10 57 06.12	+27 06 54.3	20.1 V	691
2004 CY ₁₈	2000 03 08.38647	10 41 03.77	-02 13 39.1	19.5	704	2004 CP ₂₄	2004 01 17.53975	10 57 05.20	+27 06 53.5	20.2 V	691
2004 CZ ₁₈	2004 01 16.41609	08 30 12.21	+22 42 13.8	20.4 V	691	2004 CP ₂₄	2004 01 30.28568	10 42 39.40	+26 56 30.5	18.9 R	699
2004 CZ ₁₈	2004 01 16.44492	08 30 10.42	+22 42 20.7	20.4 V	691	2004 CP ₂₄	2004 01 30.29981	10 42 37.98	+26 56 30.4		699
2004 CZ ₁₈	2004 01 16.47229	08 30 08.72	+22 42 27.5	20.2 V	691	2004 CP ₂₄	2004 01 30.31398	10 42 36.77	+26 56 28.6		699
2004 CZ ₁₈	2004 01 17.25991	08 29 21.78	+22 45 45.6	19.8	644	2004 CP ₂₄	2004 01 30.32808	10 42 35.53	+26 56 27.7		699
2004 CZ ₁₈	2004 01 17.28313	08 29 20.34	+22 45 51.9	19.4	644	2004 CP ₂₄	2004 03 14.27497	09 31 58.39	+21 46 43.2	19.9	704
2004 CZ ₁₈	2004 01 17.32595	08 29 17.64	+22 46 02.3	19.4	644	2004 CP ₂₄	2004 03 14.28596	09 31 57.65	+21 46 36.5	20.1	704
2004 CZ ₁₈	2004 01 22.29119	08 24 08.23	+23 06 16.5	19.7	704	2004 CP ₂₄	2004 03 14.29709	09 31 56.93	+21 46 28.9	20.1	704
2004 CZ ₁₈	2004 01 22.29156	08 24 08.25	+23 06 17.7	19.7	704	2004 CV ₂₄	2002 11 14.29118	03 34 09.49	+19 43 49.7	19.6	704
2004 CZ ₁₈	2004 01 22.30409	08 24 07.36	+23 06 21.2	20.0	704	2004 CV ₂₄	2002 11 14.30908	03 34 08.59	+19 43 45.5	19.3	704
2004 CZ ₁₈	2004 01 22.30445	08 24 07.34	+23 06 20.7	19.8	704	2004 CV ₂₄	2002 11 14.32708	03 34 07.60	+19 43 40.3	19.4	704
2004 CZ ₁₈	2004 01 22.31684	08 24 06.54	+23 06 25.3	20.1	704	2004 CV ₂₄	2002 12 05.21650	03 17 06.80	+18 11 55.0	19.9	704
2004 CZ ₁₈	2004 01 22.31721	08 24 06.54	+23 06 23.5	19.7	704	2004 CV ₂₄	2002 12 05.24721	03 17 05.38	+18 11 47.5	20.5	704
2004 CZ ₁₈	2004 01 22.32985	08 24 05.65	+23 06 27.4	20.4	704	2004 CV ₂₄	2002 12 05.26242	03 17 04.73	+18 11 44.2	20.1	704
2004 CZ ₁₈	2004 01 22.33022	08 24 05.66	+23 06 26.6	20.1	704	2004 CV ₂₄	2002 12 05.27775	03 17 04.06	+18 11 39.8	20.3	704
2004 CZ ₁₈	2004 01 22.34283	08 24 04.83	+23 06 30.3	19.9	704	2004 CX ₂₄	1998 08 17.34973	22 30 40.13	-03 04 17.8	19.1	704
2004 CZ ₁₈	2004 01 22.34320	08 24 04.76	+23 06 29.5	20.4	704	2004 CX ₂₄	1998 08 17.37102	22 30 38.92	-03 04 19.8	19.9	704
2004 CL ₁₉	2003 12 29.30884	08 48 22.73	+15 59 31.9	19.9 R	699	2004 CX ₂₄	1998 08 17.39209	22 30 37.42	-03 04 21.8	19.5	704
2004 CL ₁₉	2003 12 29.32543	08 48 22.07	+15 59 31.7		699	2004 CX ₂₄	1998 08 17.41316	22 30 36.21	-03 04 21.8	19.8	704
2004 CL ₁₉	2003 12 29.34209	08 48 21.53	+15 59 33.8		699	2004 CX ₂₄	1998 08 23.34531	22 24 36.47	-03 17 58.2	18.6	704
2004 CL ₁₉	2003 12 29.35869	08 48 20.72	+15 59 33.0		699	2004 CX ₂₄	1998 08 23.35744	22 24 35.75	-03 17 58.2	18.6	704
2004 CL ₁₉	2003 12 29.48918	08 48 15.34	+15 59 38.9	20.2 V	691	2004 CX ₂₄	1998 08 23.38253	22 24 34.23	-03 18 02.6	19.0	704
2004 CL ₁₉	2003 12 29.51823	08 48 14.16	+15 59 40.0	20.5 V	691	2004 CX ₂₄	1998 08 23.39448	22 24 33.19	-03 18 02.3	19.3	704
2004 CL ₁₉	2003 12 29.54555	08 48 13.06	+15 59 40.9	20.5 V	691	2004 CB ₂₅	2001 09 20.19820	22 31 53.21	-04 44 28.6	19.9	704
2004 CL ₁₉	2004 01 16.30557	08 32 10.59	+16 29 40.2	19.2	644	2004 CB ₂₅	2001 09 20.22667	22 31 51.83	-04 44 32.8	19.8	704
2004 CL ₁₉	2004 01 16.32698	08 32 09.11	+16 29 43.1	19.2	644	2004 CB ₂₅	2001 09 20.24083	22 31 51.10	-04 44 35.0	20.0	704
2004 CL ₁₉	2004 01 16.35469	08 32 07.22	+16 29 47.5	19.3	644	2004 CB ₂₅	1993 04 16.52653	12 11 54.21	+02 44 51.4	19.0	8 413
2004 CL ₁₉	2004 01 22.61549	08 25 03.16	+16 46 04.0	20.9	608	2004 CC ₂₈	1997 05 01.24758	14 42 58.75	-12 59 17.6	19.6	704
2004 CL ₁₉	2004 01 22.62628	08 25 02.35	+16 46 05.4	20.9	608	2004 CC ₂₈	1997 05 01.26998	14 42 57.35	-12 59 12.6	19.0	704
2004 CL ₁₉	2004 01 22.63714	08 25 01.62	+16 46 06.4	21.4	608	2004 CC ₂₈	1997 05 01.29249	14 42 56.12	-12 59 08.8	18.9	704
2004 CL ₁₉	2004 01 30.27132	08 16 23.41	+17 06 46.8	19.0	704	2004 CC ₂₈	1997 05 01.31520	14 42 54.65	-12 59 04.6	19.7	704
2004 CL ₁₉	2004 01 30.29654	08 16 21.78	+17 06 50.7	19.9	704	2004 CR ₃₀	2004 01 16.31079	08 46 26.56	+16 38 29.3	20.4	644
2004 CL ₁₉	2004 01 30.30922	08 16 20.92	+17 06 52.5	19.7	704	2004 CR ₃₀	2004 01 16.33245	08 46 25.42	+16 38 33.1	20.2	644
2004 CL ₁₉	2004 01 30.32187	08 16 20.02	+17 06 54.7	19.9	704	2004 CR ₃₀	2004 01 16.35987	08 46 24.03	+16 38 37.7	20.4	644
2004 CL ₂₁	2000 04 05.20675	12 21 03.97	+00 54 06.								

2004 CU ₃₅	2002 10 31.37365	03 24 54.15	+35 04 41.4	19.5	704	2004 CW ₃₉	2002 10 30.35441	04 06 36.03	-01 39 49.4	18.6	704
2004 CU ₃₅	2002 10 31.39020	03 24 53.26	+35 04 41.9	19.4	704	2004 CW ₃₉	2002 10 30.37158	04 06 35.28	-01 39 55.0	18.7	704
2004 CU ₃₅	2002 11 07.28235	03 18 23.80	+35 07 19.6	18.6	704	2004 CW ₃₉	2002 10 30.38897	04 06 34.56	-01 40 03.7	18.6	704
2004 CU ₃₅	2002 11 07.29955	03 18 22.69	+35 07 19.8	19.0	704	2004 CW ₃₉	2002 10 30.40625	04 06 33.88	-01 40 09.7	18.7	704
2004 CU ₃₅	2002 11 07.31677	03 18 21.66	+35 07 19.7	19.3	704	2004 CW ₃₉	2003 01 02.16015	03 25 44.78	-00 58 38.5	19.4	704
2004 CU ₃₅	2002 11 07.33385	03 18 20.62	+35 07 18.7	19.0	704	2004 CW ₃₉	2003 01 02.17544	03 25 44.72	-00 58 31.1	19.8	704
2004 CU ₃₅	2002 11 07.35113	03 18 19.58	+35 07 18.2	19.3	704	2004 CW ₃₉	2003 01 02.19093	03 25 44.64	-00 58 25.5	19.5	704
2004 CU ₃₅	2002 11 15.29303	03 10 23.20	+34 58 53.0	19.0	704	2004 CW ₃₉	2003 01 02.20647	03 25 44.54	-00 58 17.9	19.6	704
2004 CU ₃₅	2002 11 15.31081	03 10 22.07	+34 58 50.8	19.0	704	2004 CW ₃₉	2003 01 02.22192	03 25 44.43	-00 58 10.8	19.7	704
2004 CU ₃₅	2002 11 15.32851	03 10 21.01	+34 58 48.7	19.0	704	2004 CL ₄₀	2002 09 06.04983	02 39 35.38	+08 26 34.8	19.6 R	599
2004 CU ₃₅	2002 11 15.34621	03 10 19.92	+34 58 47.0	18.7	704	2004 CL ₄₀	2002 09 06.06464	02 39 35.42	+08 26 32.0	19.7 R	599
2004 CU ₃₅	2002 11 15.36392	03 10 18.81	+34 58 44.8	19.5	704	2004 CL ₄₀	2002 09 06.07957	02 39 35.47	+08 26 28.2	19.5 R	599
2004 CY ₃₅	1999 12 07.30668	05 00 49.10	+20 19 58.0	19.4	704	2004 CL ₄₀	2002 09 06.09501	02 39 35.56	+08 26 25.3	19.6 R	599
2004 CY ₃₅	1999 12 07.32123	05 00 48.17	+20 19 56.5	19.6	704	2004 CQ ₄₀	2001 06 16.32076	20 02 21.52	-26 34 20.1	18.8	704
2004 CY ₃₅	1999 12 07.33588	05 00 47.04	+20 19 56.6	19.6	704	2004 CQ ₄₀	2001 06 16.33317	20 02 20.98	-26 34 30.9	18.8	704
2004 CY ₃₅	1999 12 07.35050	05 00 45.98	+20 19 55.0	19.3	704	2004 CQ ₄₀	2001 06 16.34550	20 02 20.52	-26 34 30.5	18.8	704
2004 CA ₃₆	1997 03 12.18802	10 42 52.95	+16 41 20.9	19.8 V	691	2004 CQ ₄₀	2001 06 16.35777	20 02 20.14	-26 34 31.8	18.8	704
2004 CA ₃₆	1997 03 12.21024	10 42 51.77	+16 41 35.8	19.9 V	691	2004 CQ ₄₀	2004 01 23.31511	10 28 55.29	+10 06 07.8	18.7 R	699
2004 CA ₃₆	1997 03 12.23266	10 42 50.58	+16 41 51.0	19.7 V	691	2004 CQ ₄₀	2004 01 23.32843	10 28 54.87	+10 06 07.9	699	
2004 CA ₃₆	2000 02 06.24407	07 23 03.65	+03 50 29.7	18.6	704	2004 CQ ₄₀	2004 01 23.34174	10 28 54.42	+10 06 07.3	699	
2004 CA ₃₆	2000 02 06.25903	07 23 03.03	+03 50 41.1	18.9	704	2004 CQ ₄₀	2004 01 23.35505	10 28 53.93	+10 06 10.6	699	
2004 CA ₃₆	2000 02 06.27393	07 23 02.29	+03 50 52.6	18.8	704	2004 CS ₄₀	1999 12 08.34331	04 43 54.93	+19 29 20.2	20.0	704
2004 CA ₃₆	2000 02 06.28885	07 23 01.61	+03 51 04.0	18.1	704	2004 CS ₄₀	1999 12 08.35576	04 43 54.08	+19 29 17.8	20.0	704
2004 CA ₃₆	2000 02 06.30414	07 23 00.87	+03 51 15.4	18.7	704	2004 CS ₄₀	1999 12 08.36821	04 43 53.19	+19 29 15.5	19.4	704
2004 CA ₃₆	2002 09 01.38322	02 58 36.27	-09 52 22.4	18.3	704	2004 CN ₄₁	2003 12 19.40472	11 20 52.02	+19 45 31.5	18.5	704
2004 CA ₃₆	2002 09 01.42464	02 58 38.65	-09 53 08.3	19.2	704	2004 CN ₄₁	2003 12 19.41810	11 20 52.30	+19 45 31.8	19.1	704
2004 CA ₃₆	2002 09 01.43858	02 58 39.56	-09 53 24.8	19.1	704	2004 CN ₄₁	2003 12 19.43130	11 20 52.55	+19 45 32.3	19.3	704
2004 CA ₃₆	2002 09 13.42764	03 08 19.08	-13 50 34.4	17.7	704	2004 CN ₄₁	2003 12 19.44460	11 20 52.77	+19 45 31.9	19.4	704
2004 CA ₃₆	2002 09 13.44284	03 08 19.58	-13 50 53.2	18.0	704	2004 CN ₄₁	2003 12 19.45832	11 20 53.05	+19 45 32.2	19.5	704
2004 CA ₃₆	2002 09 13.45890	03 08 20.10	-13 51 12.8	18.2	704	2004 CN ₄₁	2004 03 29.22247	10 27 34.96	+22 32 27.9	18.9 V	703
2004 CA ₃₆	2002 09 13.47413	03 08 20.56	-13 51 31.6	18.8	704	2004 CN ₄₁	2004 03 29.23510	10 27 34.47	+22 32 25.1	20.0 V	703
2004 CE ₃₆	2002 10 30.26591	01 13 42.98	-05 11 12.1	19.4	704	2004 CN ₄₁	2004 03 29.24772	10 27 34.00	+22 32 24.0	19.3 V	703
2004 CE ₃₆	2002 10 30.28329	01 13 42.15	-05 11 12.2	19.6	704	2004 CN ₄₁	2004 03 29.26030	10 27 33.54	+22 32 21.4	19.4 V	703
2004 CE ₃₆	2002 10 30.30067	01 13 41.23	-05 11 10.8	19.7	704	2004 CU ₄₁	2002 11 15.25082	04 07 27.54	+31 18 28.6	18.7	704
2004 CE ₃₆	2002 10 30.31828	01 13 40.32	-05 11 10.0	19.6	704	2004 CU ₄₁	2002 11 15.26801	04 07 26.66	+31 18 25.0	18.3	704
2004 CM ₃₆	2001 09 12.35385	00 31 33.00	-10 19 31.3	19.1	704	2004 CU ₄₁	2002 11 15.28509	04 07 25.77	+31 18 22.6	18.8	704
2004 CM ₃₆	2001 09 12.36819	00 31 32.40	-10 19 39.6	20.2	704	2004 CU ₄₁	2002 12 05.22224	03 48 37.69	+30 01 22.6	19.0	704
2004 CM ₃₆	2001 09 12.38277	00 31 31.91	-10 19 46.8	19.5	704	2004 CU ₄₁	2002 12 05.23772	03 48 36.78	+30 01 18.0	19.5	704
2004 CO ₃₆	2002 11 04.19036	03 03 35.55	+21 53 55.1	20.2	644	2004 CU ₄₁	2002 12 05.25321	03 48 36.03	+30 01 13.4	19.8	704
2004 CO ₃₆	2002 11 04.25331	03 03 31.48	+21 53 37.5	20.0	644	2004 CU ₄₁	2002 12 05.26874	03 48 35.17	+30 01 08.5	19.6	704
2004 CO ₃₆	2002 11 04.32538	03 03 26.79	+21 53 17.6	20.5	644	2004 CU ₄₁	2002 12 05.28406	03 48 34.28	+30 01 03.8	19.7	704
2004 CR ₃₆	2002 10 31.33460	03 58 21.40	+02 42 47.1	19.2	704	2004 CU ₄₁	2003 01 05.15450	03 31 04.57	+27 22 50.2	19.4	704
2004 CR ₃₆	2002 10 31.35171	03 58 20.69	+02 42 36.4	19.2	704	2004 CU ₄₁	2003 01 05.16978	03 31 04.32	+27 22 45.9	19.6	704
2004 CR ₃₆	2002 10 31.36897	03 58 19.87	+02 42 27.7	19.5	704	2004 CU ₄₁	2003 01 05.18501	03 31 04.21	+27 22 41.5	20.2	704
2004 CR ₃₆	2002 10 31.38605	03 58 19.05	+02 42 19.2	19.3	704	2004 CU ₄₁	2003 01 05.20040	03 31 04.05	+27 22 38.7	20.2	704
2004 CR ₃₆	2002 10 31.40314	03 58 18.30	+02 42 10.1	19.4	704	2004 CU ₄₁	2003 01 05.21578	03 31 03.83	+27 22 32.7	19.8	704
2004 CR ₃₆	2002 11 30.21672	03 33 09.36	-00 32 09.8	19.0	704	2004 CA ₄₂	2002 10 02.41087	02 57 58.21	+15 12 10.5	20.5	704
2004 CR ₃₆	2002 11 30.23141	03 33 08.63	-00 32 13.1	19.0	704	2004 CA ₄₂	2002 10 02.42648	02 57 57.67	+15 12 08.0	20.3	704
2004 CR ₃₆	2002 11 30.24621	03 33 07.85	-00 32 15.3	19.0	704	2004 CA ₄₂	2002 10 02.44214	02 57 57.16	+15 12 07.1	20.1	704
2004 CR ₃₆	2002 11 30.26095	03 33 07.19	-00 32 18.4	19.2	704	2004 CQ ₄₂	1998 05 22.17253	14 35 57.88	-06 51 53.0	19.6	704
2004 CR ₃₆	2003 01 02.16003	03 17 41.25	-00 20 20.6	19.2	704	2004 CQ ₄₂	1998 05 22.21176	14 35 55.96	-06 51 46.8	18.8	704
2004 CR ₃₆	2003 01 02.17531	03 17 41.18	-00 20 17.1	20.0	704	2004 CQ ₄₂	1998 05 22.23142	14 35 55.05	-06 51 46.4	18.8	704
2004 CR ₃₆	2003 01 02.19080	03 17 41.03	-00 20 14.0	20.0	704	2004 CQ ₄₂	1998 05 22.25098	14 35 54.12	-06 51 46.1	19.1	704
2004 CR ₃₆	2003 01 02.20634	03 17 40.88	-00 20 10.0	19.9	704	2004 CQ ₄₂	2001 03 26.31450	12 38 22.92	+02 47 16.5	19.6	704
2004 CW ₃₆	1994 03 05.48483	12 44 49.77	+01 22 28.5		691	2004 CQ ₄₂	2001 03 26.32699	12 38 22.15	+02 47 22.9	19.1	704
2004 CW ₃₆	1994 03 05.49979	12 44 49.34	+01 22 35.6	19.3 V	691	2004 CQ ₄₂	2001 03 26.35190	12 38 20.74	+02 47 35.1	19.1	704
2004 CW ₃₆	1994 03 05.51491	12 44 48.84	+01 22 43.5		691	2004 CQ ₄₂	2002 10 03.25788	02 08 23.71	+05 56 04.3	19.2	704
2004 CL ₃₇	2003 12 21.47332	10 58 18.21	+04 58 24.6	20.1	704	2004 CQ ₄₂	2002 10 03.27290	02 08 22.76	+05 55 58.4	19.6	704
2004 CL ₃₇	2003 12 21.50058	10 58 19.12	+04 58 14.0	20.7	704	2004 CQ ₄₂	2002 10 03.28783	02 08 22.02	+05 55 54.1	19.6	704
2004 CL ₃₇	2003 12 21.51385	10 58 19.85	+04 58 10.2	19.9	704	2004 CQ ₄₂	2002 10 03.31767	02 08 20.54	+05 55 41.5	19.2	704
2004 CL ₃₇	2003 12 21.52722	10 58 20.36	+04 58 06.0	19.4	704	2004 CQ ₄₂	2002 10 09.29025	02 03 00.87	+05 16 19.1	18.9 R	699
2004 CO ₃₇	2001 06 12.39949	16 20 51.89	-03 36 47.5	20.9	608	2004 CQ ₄₂	2002 10 09.31131	02 02 59.56	+05 16 11.0		699
2004 CO ₃₇	2001 06 12.41025	16 20 51.34	-03 36 47.5	21.1	608	2004 CQ ₄₂	2002 10 09.33233	02 02 58.32	+05 16 01.6		699
2004 CO ₃₇	2001 06 12.42102	16 20 50.77	-03 36 46.4	21.0	608	2004 CQ ₄₂	2002 10 09.35337	02 02 57.09	+05 15 52.7		699
2004 CV ₃₇	2002 08 30.37567	01 22 53.33	+19 41 38.8	19.6	704	2004 CA ₄₃	1999 12 08.33289	04 59 36.28	+23 05 30.8	20.1	704
2004 CV ₃₇	2002 08 30.38956	01 22 53.02	+19 41 42.0	19.8	704	2004 CA ₄₃	1999 12 08.34537	04 59 35.41	+23 05 29.1	19.9	704
2004 CV ₃₇	2002 08 30.40345	01 22 52.73	+19 41 44.5	19.7	704	2004 CA ₄₃	1999 12 08.37029	04 59 33.51	+23 05 28.3	19.9	704
2004 CV ₃₇	2002 09 07.36222	01 19 52.08	+19 59 59.7	18.9	704	2004 CC ₄₃	2001 05 02.41521	14 39 57.18	-18 51 45.2	19.5	644
2004 CV ₃₇	2002 09 07.37678	01 19 51.64	+20 00 00.9	19.4	704	2004 CC ₄₃	2001 05 02.42536	14 39 56.49	-18 51 44.2	20.6	644
2004 CV ₃₇	2002 09 07.39127	01 19 51.17	+20 00 02.9								

2004 CQ ₄₆	1998 12 14.90509	05 02 45.17	+10 33 25.9	461	2004 CU ₅₂	2004 02 23.26435	08 27 04.81	+22 48 21.9	20.4	704
2004 CQ ₄₆	1998 12 14.91954	05 02 44.27	+10 33 26.9	461	2004 CV ₅₂	2003 12 27.36624	09 19 06.69	+20 29 16.9	20.1	704
2004 CQ ₄₆	1998 12 14.93404	05 02 43.36	+10 33 29.0	461	2004 CV ₅₂	2003 12 27.37997	09 19 06.42	+20 29 21.2	20.0	704
2004 CQ ₄₆	1998 12 14.94124	05 02 43.05	+10 33 29.8	461	2004 CV ₅₂	2003 12 27.40625	09 19 05.82	+20 29 26.1	20.1	704
2004 CQ ₄₆	1998 12 15.91101	05 01 46.57	+10 35 44.6	461	2004 CN ₅₄	2002 10 13.46854	02 36 01.84	+17 05 45.0	21.0 V	291
2004 CQ ₄₆	1998 12 15.91564	05 01 46.28	+10 35 45.6	461	2004 CN ₅₄	2002 10 13.49262	02 36 00.57	+17 05 41.3	21.2 V	291
2004 CK ₄₉	2001 09 11.26096	22 58 30.69	-17 25 19.1	19.2	2004 CN ₅₄	2002 10 13.51678	02 35 59.28	+17 05 38.3	20.5 V	291
2004 CK ₄₉	2001 09 11.27539	22 58 30.11	-17 25 25.3	19.2	2004 CO ₅₄	1999 12 08.33903	06 09 06.37	+18 53 00.1	19.8	704
2004 CK ₄₉	2001 09 11.28933	22 58 29.50	-17 25 29.8	19.5	2004 CO ₅₄	1999 12 08.35150	06 09 05.74	+18 53 01.4	19.9	704
2004 CK ₄₉	2001 09 11.30433	22 58 28.83	-17 25 36.5	20.1	2004 CO ₅₄	1999 12 08.36393	06 09 05.11	+18 53 00.9	20.0	704
2004 CK ₄₉	2001 09 11.31908	22 58 28.12	-17 25 43.2	19.4	2004 CO ₅₄	1999 12 08.37641	06 09 04.37	+18 53 02.3	19.7	704
2004 CK ₄₉	2002 11 30.22235	04 16 56.63	+02 34 03.6	19.2	2004 CO ₅₄	2001 05 21.30608	16 06 02.41	-15 28 05.5	20.4 V	691
2004 CK ₄₉	2002 11 30.23704	04 16 55.86	+02 34 03.7	19.6	2004 CO ₅₄	2001 05 21.32743	16 06 01.03	-15 28 02.0	21.1 V	691
2004 CK ₄₉	2002 11 30.25185	04 16 55.07	+02 34 03.4	19.4	2004 CO ₅₄	2001 05 21.34869	16 05 59.70	-15 27 59.1	21.0 V	691
2004 CK ₄₉	2002 11 30.28162	04 16 53.60	+02 34 03.3	19.1	2004 CO ₅₄	2002 08 29.45687	22 54 48.78	-10 42 36.7	20.0	644
2004 CT ₄₉	1998 03 25.34107	13 41 35.05	-17 56 32.1	19.4	2004 CO ₅₄	2002 08 29.46726	22 54 48.21	-10 42 41.0	20.3	644
2004 CT ₄₉	1998 03 25.36125	13 41 34.11	-17 56 31.5	19.7	2004 CO ₅₄	2002 08 29.47776	22 54 47.65	-10 42 45.5	20.3	644
2004 CT ₄₉	1998 03 25.38160	13 41 33.17	-17 56 35.6	19.8	2004 CF ₅₆	2000 02 02.32386	09 39 58.96	+07 49 41.6	19.0	704
2004 CT ₄₉	1998 03 25.42186	13 41 31.18	-17 56 35.7	19.9	2004 CF ₅₆	2000 02 02.33784	09 39 58.15	+07 49 47.4	19.9	704
2004 CT ₄₉	1998 04 20.25278	13 15 55.57	-16 52 21.6	18.7	2004 CF ₅₆	2000 02 02.35182	09 39 57.45	+07 49 52.4	19.9	704
2004 CT ₄₉	1998 04 20.27296	13 15 54.27	-16 52 15.1	20.0	2004 CF ₅₆	2000 02 02.36585	09 39 56.65	+07 49 59.0	19.5	704
2004 CT ₄₉	1998 04 20.31306	13 15 51.47	-16 52 03.6	18.6	2004 CH ₅₇	2004 01 17.41583	10 10 43.61	+27 27 07.8	19.5	644
2004 CT ₄₉	1998 04 20.33320	13 15 50.17	-16 51 59.6	18.8	2004 CH ₅₇	2004 01 17.43691	10 10 42.72	+27 27 11.2	19.3	644
2004 CT ₄₉	1999 11 03.32904	03 13 50.99	+26 16 39.1	18.8	2004 CH ₅₇	2004 01 17.45830	10 10 41.80	+27 27 14.6	19.3	644
2004 CT ₄₉	1999 11 03.34516	03 13 49.97	+26 16 36.0	19.3	2004 CH ₅₇	2004 01 31.35718	09 58 37.79	+27 59 20.5	19.4	704
2004 CT ₄₉	1999 11 03.36125	03 13 48.64	+26 16 31.6	18.9	2004 CH ₅₇	2004 01 31.36977	09 58 37.01	+27 59 20.5	19.5	704
2004 CT ₄₉	1999 11 03.37731	03 13 47.53	+26 16 28.2	19.3	2004 CH ₅₇	2004 01 31.38359	09 58 36.08	+27 59 22.9	19.3	704
2004 CT ₄₉	2001 02 03.45639	11 34 36.04	+00 54 51.8	20.6 V	2004 CH ₅₇	2004 01 31.39616	09 58 35.28	+27 59 23.7	20.0	704
2004 CT ₄₉	2001 02 03.48741	11 34 35.15	+00 54 51.7	21.7 V	2004 CN ₅₇	2002 10 31.25846	02 34 07.09	-01 57 33.6	19.6	704
2004 CT ₄₉	2001 02 03.52637	11 34 34.05	+00 54 52.0	21.2 V	2004 CN ₅₇	2002 10 31.27554	02 34 06.17	-01 57 36.3	19.8	704
2004 CT ₄₉	2001 02 19.32972	11 23 55.14	+01 15 27.9	19.1	2004 CN ₅₇	2002 10 31.29266	02 34 05.30	-01 57 37.4	20.0	704
2004 CT ₄₉	2001 02 19.34425	11 23 54.37	+01 15 29.9	18.8	2004 CN ₅₇	2002 10 31.30974	02 34 04.41	-01 57 39.6	19.9	704
2004 CT ₄₉	2001 02 19.35855	11 23 53.56	+01 15 31.9	19.5	2004 CU ₅₇	2003 12 28.35396	09 12 42.51	+31 37 43.8	19.5	704
2004 CT ₄₉	2001 02 19.37285	11 23 52.82	+01 15 34.2	19.3	2004 CU ₅₇	2003 12 28.36728	09 12 41.91	+31 37 46.2	20.0	704
2004 CT ₄₉	2002 10 04.26113	01 08 00.44	+14 32 02.7	19.8	2004 CU ₅₇	2003 12 28.38058	09 12 41.36	+31 37 48.0	20.0	704
2004 CT ₄₉	2002 10 04.27689	01 07 59.42	+14 31 58.9	19.9	2004 CU ₅₇	2003 12 28.39390	09 12 40.88	+31 37 49.7	19.9	704
2004 CT ₄₉	2002 10 04.29250	01 07 58.38	+14 31 54.2	20.3	2004 CU ₅₇	2003 12 28.40742	09 12 40.38	+31 37 52.6	20.0	704
2004 CT ₄₉	2002 10 04.30821	01 07 57.25	+14 31 51.5	20.1	2004 CU ₅₇	2004 01 18.34551	08 52 58.36	+32 14 26.3	18.1 V	703
2004 CT ₄₉	2002 10 04.32396	01 07 56.16	+14 31 46.5	20.5	2004 CU ₅₇	2004 01 18.36295	08 52 57.05	+32 14 28.4	19.3 V	703
2004 CT ₄₉	2002 11 08.17986	00 36 35.27	+11 29 30.7	19.3	2004 CU ₅₇	2004 01 18.38014	08 52 55.83	+32 14 28.4	19.4 V	703
2004 CT ₄₉	2002 11 08.19686	00 36 34.84	+11 29 25.4	19.8	2004 CU ₅₇	2004 01 18.39732	08 52 54.50	+32 14 28.3	19.2 V	703
2004 CT ₄₉	2002 11 08.21389	00 36 34.31	+11 29 21.0	20.1	2004 CU ₅₇	2004 01 27.18311	08 42 17.38	+32 12 01.1	19.7 V	703
2004 CT ₄₉	2002 11 08.23116	00 36 33.69	+11 29 16.6	19.7	2004 CU ₅₇	2004 01 27.19447	08 42 16.38	+32 12 00.2	18.5 V	703
2004 CZ ₄₉	2000 03 04.24223	08 36 16.73	+22 20 57.9	19.1	2004 CU ₅₇	2004 01 27.20585	08 42 15.75	+32 11 58.6	18.6 V	703
2004 CZ ₄₉	2000 03 04.25570	08 36 16.25	+22 20 54.6	19.2	2004 CU ₅₇	2004 01 27.21727	08 42 14.71	+32 11 59.5	19.7 V	703
2004 CZ ₄₉	2000 03 04.26915	08 36 15.67	+22 20 50.2	19.3	2004 CU ₅₇	2004 01 30.23237	08 38 35.06	+32 07 41.6	18.9 R	699
2004 CZ ₄₉	2000 03 04.28261	08 36 15.11	+22 20 48.1	19.4	2004 CU ₅₇	2004 01 30.24583	08 38 34.21	+32 07 39.2		699
2004 CZ ₄₉	2000 03 04.29628	08 36 14.52	+22 20 43.7	19.4	2004 CU ₅₇	2004 01 30.25918	08 38 33.10	+32 07 38.5		699
2004 CZ ₄₉	2002 11 01.26480	01 28 52.09	+30 47 27.2	19.3	2004 CU ₅₇	2004 01 30.27263	08 38 32.11	+32 07 37.1		699
2004 CZ ₄₉	2002 11 01.28162	01 28 51.01	+30 47 21.1	19.1	2004 CV ₅₇	2003 12 27.38315	09 07 33.42	+25 58 27.2	20.3	704
2004 CZ ₄₉	2002 11 01.31555	01 28 48.66	+30 47 12.2	19.3	2004 CV ₅₇	2003 12 27.39606	09 07 33.22	+25 58 29.6	19.9	704
2004 CC ₅₀	2002 09 14.36253	00 51 18.29	+28 21 38.9	19.3 R	2004 CV ₅₇	2003 12 27.42241	09 07 32.80	+25 58 37.7	20.1	704
2004 CC ₅₀	2002 09 14.37924	00 51 17.34	+28 21 47.4		2004 CV ₅₇	2004 01 13.25800	08 57 54.21	+27 05 34.3	18.9 R	699
2004 CC ₅₀	2002 09 14.39594	00 51 16.34	+28 21 58.9		2004 CV ₅₇	2004 01 13.27810	08 57 53.00	+27 05 38.6		699
2004 CC ₅₀	2002 09 14.41270	00 51 15.48	+28 22 07.7		2004 CV ₅₇	2004 01 13.29822	08 57 51.90	+27 05 44.5		699
2004 CC ₅₀	2002 09 28.39499	00 36 05.88	+30 06 06.9	19.4	2004 CV ₅₇	2004 01 13.31825	08 57 50.85	+27 05 50.0		699
2004 CC ₅₀	2002 09 28.40814	00 36 04.91	+30 06 11.5	19.7	2004 CV ₅₇	2004 01 26.26322	08 44 55.23	+27 49 25.4	18.9 R	699
2004 CC ₅₀	2002 09 28.42480	00 36 03.68	+30 06 16.8	19.6	2004 CV ₅₇	2004 01 26.28334	08 44 53.77	+27 49 29.5		699
2004 CN ₅₀	1999 10 06.17068	22 34 07.64	-05 44 42.4	19.4	2004 CV ₅₇	2004 01 26.29424	08 44 53.11	+27 49 30.1		699
2004 CN ₅₀	1999 10 06.19751	22 34 06.38	-05 44 36.1	19.9	2004 CV ₅₇	2004 01 26.31420	08 44 51.71	+27 49 33.8		699
2004 CN ₅₀	1999 10 06.21075	22 34 05.77	-05 44 33.0	19.7	2004 CV ₅₇	2004 01 31.28148	08 39 25.60	+27 59 45.4	19.0	704
2004 CN ₅₀	1999 10 06.22397	22 34 05.17	-05 44 28.7	20.3	2004 CV ₅₇	2004 01 31.29470	08 39 24.54	+27 59 45.4	19.5	704
2004 CQ ₅₀	2004 03 29.23162	10 44 38.99	-03 04 25.9	18.4 V	2004 CV ₅₇	2004 01 31.30711	08 39 23.82	+27 59 47.7	19.3	704
2004 CQ ₅₀	2004 03 29.24427	10 44 38.59	-03 04 20.2	18.6 V	2004 CV ₅₇	2004 01 31.32179	08 39 22.80	+27 59 49.7	19.8	704
2004 CQ ₅₀	2004 03 29.25685	10 44 38.16	-03 04 14.9	16.3 V	2004 CX ₅₇	2004 01 26.26405	08 49 52.35	+28 02 55.7	19.0 R	699
2004 CQ ₅₀	2004 03 29.26950	10 44 37.86	-03 04 09.9	15.9 V	2004 CX ₅₇	2004 01 26.28416	08 49 51.13	+28 03 04.1		699
2004 CU ₅₀	2003 11 20.41651	08 33 27.17	+24 31 22.6	20.8	2004 CX ₅₇	2004 01 26.29510	08 49 50.60	+28 03 08.2		699
2004 CU ₅₀	2003 11 20.42917	08 33 27.88	+24 31 23.6	20.3	2004 CX ₅₇	2004 01 26.31504	08 49 49.60	+28 03 16.3		699
2004 CU ₅₀	2003 11 20.44167	08 33 28.51	+24 31 19.2	20.9	2004 CX ₅₇	2004 01 31.28204	08 45 25.02	+28 35 05.3	19.2	704
2004 CU ₅₀	2003 11 20.45494	08 33 29.19	+24 31 19.0	20.5	2004 CX ₅₇	2004 01 31.29526	08 45 24.33	+28 35 10.8	19.8	704
2004 CW ₅₀	2000 11 20.37452	07 27 12.83	+13 34 46.1	19.5	2004 CX ₅₇	2004 01 31.30767	08 45 23.67	+28 35 13.7	20.2	704
2004 CW ₅₀	2000 11 20.38899	07 27 13.14	+13 34 43.3	19.3	2004 CX ₅₇	2004 01 31.33528	08 45 22.08	+28 35 23.5	19.6	704
2004 CW ₅₀	2000 11 20.40382	07 27 13.38	+13 34 41.6	19.4	2004 CY ₅₇	2003 12 29.42477	09 04 12.78	+24 31 33.3	20.3	

2004 CP ₅₈	2003 12 29.50203	09 35 34.08	+19 58 54.1	20.4 V	291	2004 CU ₆₅	2002 09 05.24229	21 38 53.51	-17 30 39.5	19.4	704
2004 CP ₅₈	2003 12 29.53474	09 35 33.37	+19 59 04.3	20.6 V	291	2004 CU ₆₅	2002 09 05.25700	21 38 52.72	-17 30 39.9	19.2	704
2004 CP ₅₈	2004 01 18.32656	09 23 02.03	+22 02 42.2	19.4	644	2004 CV ₆₅	2003 12 28.35305	09 05 11.33	+23 00 14.2	20.0	704
2004 CP ₅₈	2004 01 18.34909	09 23 00.78	+22 02 51.5	19.5	644	2004 CV ₆₅	2003 12 28.36627	09 05 10.98	+23 00 18.6	19.9	704
2004 CP ₅₈	2004 01 18.37045	09 22 59.59	+22 03 00.3	19.8	644	2004 CV ₆₅	2003 12 28.37960	09 05 10.61	+23 00 23.3	20.0	704
2004 CP ₅₈	2004 01 30.29368	09 11 12.98	+23 22 14.0	20.2	704	2004 CV ₆₅	2003 12 28.39256	09 05 10.21	+23 00 29.7	20.1	704
2004 CP ₅₈	2004 01 30.30644	09 11 12.16	+23 22 17.7	19.6	704	2004 CV ₆₅	2004 01 12.34868	08 55 04.22	+24 40 44.7	19.7	644
2004 CP ₅₈	2004 01 30.31885	09 11 11.33	+23 22 23.4	19.8	704	2004 CV ₆₅	2004 01 12.36988	08 55 03.01	+24 40 53.5	19.5	644
2004 CP ₅₈	2004 01 30.33126	09 11 10.55	+23 22 28.2	20.1	704	2004 CV ₆₅	2004 01 12.39073	08 55 01.82	+24 41 02.0	19.5	644
2004 CR ₅₈	2004 01 16.38063	09 26 30.08	+20 34 54.6	19.5	644	2004 CV ₆₅	2004 01 17.26772	08 50 20.04	+25 14 36.3	19.2	644
2004 CR ₅₈	2004 01 16.40166	09 26 29.19	+20 35 02.4	19.5	644	2004 CV ₆₅	2004 01 17.29824	08 50 18.09	+25 14 49.1	19.1	644
2004 CR ₅₈	2004 01 16.42472	09 26 28.20	+20 35 10.1	19.3	644	2004 CV ₆₅	2004 01 17.34566	08 50 15.06	+25 15 08.6	19.2	644
2004 CR ₅₈	2004 01 30.28093	09 15 16.29	+21 58 57.0	19.2	704	2004 CW ₆₅	2003 10 24.43348	08 33 31.30	+21 21 21.8	21.7 V	691
2004 CR ₅₈	2004 01 30.29357	09 15 15.61	+21 59 02.2	19.7	704	2004 CW ₆₅	2003 10 24.46079	08 33 33.38	+21 21 19.0	21.8 V	691
2004 CR ₅₈	2004 01 30.30633	09 15 14.85	+21 59 06.7	19.5	704	2004 CW ₆₅	2003 10 24.48840	08 33 35.43	+21 21 16.8	21.6 V	691
2004 CR ₅₈	2004 01 30.31874	09 15 14.15	+21 59 10.4	19.6	704	2004 CW ₆₅	2003 12 23.33799	09 10 29.56	+22 46 11.3	19.4	704
2004 CR ₅₈	2004 01 30.33115	09 15 13.41	+21 59 15.5	20.0	704	2004 CW ₆₅	2003 12 23.35133	09 10 29.29	+22 46 16.4	19.9	704
2004 CS ₅₈	2003 12 23.34004	09 36 35.06	+20 14 23.9	19.1	704	2004 CW ₆₅	2003 12 23.37743	09 10 28.94	+22 46 24.0	19.9	704
2004 CS ₅₈	2003 12 23.35355	09 36 35.14	+20 14 28.1	19.5	704	2004 CW ₆₅	2003 12 23.39040	09 10 28.74	+22 46 28.9	19.7	704
2004 CS ₅₈	2003 12 23.37952	09 36 35.19	+20 14 34.2	20.0	704	2004 CW ₆₅	2004 01 12.34868	08 59 57.73	+24 53 18.9	18.9	644
2004 CS ₅₈	2003 12 23.39244	09 36 35.35	+20 14 38.1	20.1	704	2004 CW ₆₅	2004 01 12.36988	08 59 56.67	+24 53 27.8	19.0	644
2004 CG ₅₉	2004 01 20.28347	09 42 47.25	+23 46 31.6	19.6	704	2004 CW ₆₅	2004 01 12.39073	08 59 55.64	+24 53 36.5	18.9	644
2004 CG ₅₉	2004 01 20.30918	09 42 46.24	+23 46 43.9	19.9	704	2004 CW ₆₅	2004 01 26.26741	08 47 19.73	+26 24 11.2	18.9 R	699
2004 CG ₅₉	2004 01 20.32199	09 42 45.66	+23 46 50.0	19.8	704	2004 CW ₆₅	2004 01 26.28751	08 47 18.30	+26 24 20.4		699
2004 CG ₅₉	2004 01 20.33493	09 42 45.16	+23 46 56.6	19.4	704	2004 CW ₆₅	2004 01 26.29840	08 47 17.67	+26 24 25.3		699
2004 CG ₅₉	2004 01 20.29495	09 35 32.84	+25 05 28.7	19.4	704	2004 CW ₆₅	2004 01 26.31836	08 47 16.36	+26 24 32.4		699
2004 CG ₅₉	2004 01 30.30771	09 35 32.25	+25 05 33.0	20.0	704	2004 CW ₆₅	2004 01 31.29493	08 42 22.34	+26 52 36.1	20.0	704
2004 CG ₅₉	2004 01 30.32012	09 35 31.64	+25 05 39.5	19.5	704	2004 CW ₆₅	2004 01 31.30734	08 42 21.53	+26 52 40.0	19.5	704
2004 CG ₅₉	2004 01 30.33256	09 35 30.94	+25 05 45.7	19.9	704	2004 CW ₆₅	2004 01 31.32201	08 42 20.70	+26 52 43.8	19.8	704
2004 CG ₅₉	2004 02 14.28068	09 23 08.39	+26 48 23.6	19.6 V	703	2004 CW ₆₅	2004 01 31.33495	08 42 19.83	+26 52 48.2	19.9	704
2004 CG ₅₉	2004 02 14.29337	09 23 07.79	+26 48 27.8	19.9 V	703	2004 CC ₆₆	2003 12 28.39742	09 56 25.92	+21 25 29.9	19.8	704
2004 CG ₅₉	2004 02 14.30602	09 23 07.14	+26 48 31.4	20.1 V	703	2004 CC ₆₆	2003 12 28.41045	09 56 25.95	+21 25 34.0	19.7	704
2004 CG ₅₉	2004 02 14.31876	09 23 06.48	+26 48 35.5	19.6 V	703	2004 CC ₆₆	2003 12 28.43642	09 56 25.79	+21 25 43.9	19.8	704
2004 CV ₅₉	2004 01 28.26486	10 10 30.87	+23 54 44.0	19.7 V	703	2004 CQ ₆₇	2004 01 23.30509	10 08 00.21	+17 34 11.4	19.3 R	699
2004 CV ₅₉	2004 01 28.27554	10 10 30.35	+23 54 48.0	19.6 V	703	2004 CQ ₆₇	2004 01 23.31848	10 07 59.72	+17 34 14.8		699
2004 CV ₅₉	2004 01 28.28618	10 10 29.79	+23 54 49.8	19.2 V	703	2004 CQ ₆₇	2004 01 23.32947	10 07 59.30	+17 34 19.2	19.6	704
2004 CV ₅₉	2004 01 28.29690	10 10 29.25	+23 54 55.5	19.5 V	703	2004 CQ ₆₇	2004 01 23.33175	10 07 59.16	+17 34 19.3		699
2004 CV ₅₉	2004 01 30.33651	10 08 39.78	+24 06 16.3	19.4	704	2004 CQ ₆₇	2004 01 23.34215	10 07 58.80	+17 34 23.1	20.1	704
2004 CV ₅₉	2004 01 30.36155	10 08 38.30	+24 06 23.4	19.6	704	2004 CQ ₆₇	2004 01 23.34505	10 07 58.67	+17 34 25.0		699
2004 CV ₅₉	2004 01 30.37394	10 08 37.55	+24 06 27.8	19.5	704	2004 CQ ₆₇	2004 01 23.35506	10 07 58.33	+17 34 27.4	20.0	704
2004 CV ₅₉	2004 01 30.38643	10 08 36.87	+24 06 31.7	19.5	704	2004 CQ ₆₇	2004 01 28.34293	10 04 38.04	+18 02 05.0	19.9	704
2004 CA ₆₀	2004 01 22.29210	08 30 55.09	+23 15 14.2	19.5	704	2004 CQ ₆₇	2004 01 28.35525	10 04 37.56	+18 02 11.1	20.1	704
2004 CA ₆₀	2004 01 22.30499	08 30 54.23	+23 15 18.4	19.8	704	2004 CQ ₆₇	2004 01 28.36758	10 04 36.90	+18 02 15.7	20.1	704
2004 CA ₆₀	2004 01 22.31789	08 30 53.30	+23 15 22.4	20.1	704	2004 CQ ₆₇	2004 01 28.37992	10 04 36.28	+18 02 20.1	20.2	704
2004 CA ₆₀	2004 01 22.33076	08 30 52.50	+23 15 27.0	19.8	704	2004 CQ ₆₇	2004 02 27.35869	09 37 21.03	+20 28 26.5	20.3	608
2004 CA ₆₀	2004 01 22.34375	08 30 51.63	+23 15 31.2	19.8	704	2004 CQ ₆₇	2004 02 27.37023	09 37 20.47	+20 28 29.0	21.0	608
2004 CA ₆₀	2004 01 30.28953	08 22 11.65	+23 55 30.9	20.0	704	2004 CQ ₆₇	2004 02 27.38187	09 37 19.84	+20 28 30.5	20.6	608
2004 CA ₆₀	2004 01 30.30227	08 22 10.80	+23 55 36.4	20.2	704	2004 CX ₆₇	2002 11 05.23584	02 40 37.78	+15 52 41.6	20.5 V	291
2004 CA ₆₀	2004 01 30.31480	08 22 09.89	+23 55 39.0	20.0	704	2004 CX ₆₇	2002 11 05.25970	02 40 36.30	+15 52 36.3	21.0 V	291
2004 CA ₆₀	2004 01 30.32719	08 22 09.06	+23 55 42.4	20.1	704	2004 CX ₆₇	2002 11 05.28359	02 40 34.84	+15 52 30.9	20.9 V	291
2004 CA ₆₀	2004 02 23.21657	08 01 24.78	+25 05 18.7	20.0	704	2004 CX ₆₇	2004 01 22.35434	10 13 22.05	+14 13 19.4	19.9	704
2004 CA ₆₀	2004 02 23.22812	08 01 24.41	+25 05 19.2	20.2	704	2004 CX ₆₇	2004 01 22.36784	10 13 21.43	+14 13 24.2	20.6	704
2004 CA ₆₀	2004 02 23.23952	08 01 24.06	+25 05 18.4	20.5	704	2004 CX ₆₇	2004 01 22.38064	10 13 20.93	+14 13 25.5	20.1	704
2004 CA ₆₀	2004 02 23.26230	08 01 23.22	+25 05 20.3	19.9	704	2004 CX ₆₇	2004 01 22.39348	10 13 20.49	+14 13 29.5	19.8	704
2004 CP ₆₀	2001 03 04.34673	12 50 00.61	+09 27 06.8	19.3	704	2004 CX ₆₇	2004 01 22.40654	10 13 20.04	+14 13 32.0	19.9	704
2004 CP ₆₀	2001 03 04.36169	12 50 00.16	+09 27 12.5	19.2	704	2004 CE ₆₈	2004 01 28.19819	08 25 51.19	+15 21 37.5	19.3 V	691
2004 CP ₆₀	2001 03 04.37625	12 49 59.52	+09 27 19.0	19.2	704	2004 CE ₆₈	2004 01 28.22619	08 25 49.38	+15 21 50.9	19.1 V	691
2004 CP ₆₀	2001 03 04.39132	12 49 58.99	+09 27 26.4	19.1	704	2004 CE ₆₈	2004 01 28.25431	08 25 47.63	+15 22 04.9	19.2 V	691
2004 CP ₆₀	2001 03 31.26912	12 25 45.19	+12 34 41.7	18.2	704	2004 CE ₆₈	2004 01 28.33848	08 25 42.26	+15 22 46.1	19.2 V	291
2004 CP ₆₀	2001 03 31.28339	12 25 44.31	+12 34 46.1	18.7	704	2004 CE ₆₈	2004 01 28.34224	08 25 42.03	+15 22 47.8	19.4 V	291
2004 CP ₆₀	2001 03 31.31213	12 25 42.44	+12 34 54.8	18.6	704	2004 CE ₆₈	2004 01 28.34616	08 25 41.78	+15 22 49.7	19.2 V	291
2004 CP ₆₀	2001 03 31.32661	12 25 41.42	+12 35 00.1	18.6	704	2004 CW ₆₈	2000 05 07.21729	13 40 00.34	-11 24 25.9	19.4	704
2004 CA ₆₃	2004 01 17.41583	10 15 09.77	+25 25 21.7	20.1	644	2004 CW ₆₈	2000 05 07.22690	13 39 59.97	-11 24 23.6	19.3	704
2004 CA ₆₃	2004 01 17.43691	10 15 09.04	+25 25 26.9	19.9	644	2004 CW ₆₈	2000 05 07.23652	13 39 59.58	-11 24 22.3	19.8	704
2004 CA ₆₃	2004 01 17.45830	10 15 08.32	+25 25 32.5	19.9	644	2004 CW ₆₈	2000 05 07.24613	13 39 59.10	-11 24 19.3	19.2	704
2004 CA ₆₃	2004 01 23.32929	10 11 31.96	+25 51 00.9	19.9	704	2004 CK ₆₉	2000 03 12.34126	11 26 18.21	+17 45 42.6	19.1	704
2004 CA ₆₃	2004 01 23.34217	10 11 31.47	+25 51 04.4	20.0	704	2004 CK ₆₉	2000 03 12.35398	11 26 17.52	+17 45 50.5	19.8	704
2004 CA ₆₃	2004 01 23.36795	10 11 30.34	+25 51 11.1	20.0	704	2004 CK ₆₉	2000 03 12.36671	11 26 16.91	+17 45 56.8	19.8	704
2004 CA ₆₃	2004 01 23.38083	10 11 29.86	+25 51 15.2	20.4	704	2004 CK ₆₉	2000 03 12.37944	11 26 16.18	+17 46 03.1	20.1	704
2004 CB ₆₃	2002 10 13.46670	03 16 40.17									

2004 CQ70	2002 10 12.30976	02 02 08.60	+17 31 46.5	19.6	704	2004 CG74	2002 07 05.39730	21 46 10.79	-20 07 07.5	18.9	704
2004 CQ70	2002 10 12.32653	02 02 07.69	+17 31 43.8	19.6	704	2004 CG74	2002 07 05.41041	21 46 10.71	-20 07 16.6	18.8	704
2004 CQ70	2002 10 18.32090	01 56 37.32	+17 14 41.9	18.9	644	2004 CG74	2002 07 05.42354	21 46 10.60	-20 07 23.6	18.9	704
2004 CQ70	2002 10 18.39736	01 56 32.84	+17 14 27.1	19.0	644	2004 CG74	2002 07 15.44201	21 44 03.56	-21 54 23.1	18.0	644
2004 CQ70	2002 10 18.45920	01 56 29.23	+17 14 14.8	18.9	644	2004 CG74	2002 07 15.45464	21 44 03.30	-21 54 31.7	18.0	644
2004 CQ70	2002 10 30.49341	01 45 07.96	+16 29 42.4	20.5	608	2004 CG74	2002 07 15.46614	21 44 03.04	-21 54 39.5	18.1	644
2004 CQ70	2002 10 30.50433	01 45 07.31	+16 29 40.1	20.4	608	2004 CG74	2002 07 29.33245	21 37 27.94	-24 39 49.1	17.5	644
2004 CQ70	2002 10 30.51452	01 45 06.73	+16 29 36.7	21.0	608	2004 CG74	2002 07 29.35352	21 37 27.16	-24 40 04.7	17.3	644
2004 CW70	2000 12 23.51739	11 53 26.727	+02 47 47.40	21.47V	645	2004 CG74	2002 07 29.39275	21 37 25.63	-24 40 33.3	17.4	644
2004 CW70	2000 12 23.52086	11 53 26.912	+02 47 46.57	22.25	645	2004 CG74	2002 08 13.23606	21 27 10.74	-27 34 58.6	18.0	704
2004 CB71	2002 10 11.27509	00 18 30.47	+02 37 50.2	20.4	704	2004 CG74	2002 08 13.25156	21 27 10.02	-27 35 09.1	18.0	704
2004 CB71	2002 10 11.29088	00 18 29.66	+02 37 46.1	20.0	704	2004 CG74	2002 08 13.26705	21 27 09.28	-27 35 18.6	18.0	704
2004 CB71	2002 10 11.30671	00 18 28.77	+02 37 42.2	20.1	704	2004 CG74	2002 08 13.28254	21 27 08.58	-27 35 28.9	18.0	704
2004 CY71	2001 09 12.26746	23 23 55.24	-14 26 26.7	19.0	704	2004 CG74	2002 08 13.29803	21 27 07.84	-27 35 39.5	18.3	704
2004 CY71	2001 09 12.28182	23 23 54.47	-14 26 28.7	19.7	704	2004 CG74	2002 08 13.36901	21 27 04.60	-27 36 26.6	17.5	644
2004 CY71	2001 09 12.29708	23 23 53.75	-14 26 32.4	19.5	704	2004 CG74	2002 08 13.37932	21 27 04.11	-27 36 33.5	17.7	644
2004 CY71	2001 09 12.32708	23 23 52.28	-14 26 35.0	19.4	704	2004 CG74	2002 08 13.38970	21 27 03.64	-27 36 40.2	17.5	644
2004 CY71	2001 10 10.21038	23 03 55.96	-14 59 41.3	20.8	644	2004 CG74	2002 10 26.07308	21 21 35.08	-31 10 02.3	19.2	704
2004 CY71	2001 10 10.23152	23 03 55.30	-14 59 40.3	20.5	644	2004 CG74	2002 10 26.10711	21 21 36.68	-31 09 56.1	19.2	704
2004 CY71	2001 10 10.25259	23 03 54.61	-14 59 39.7	19.9	644	2004 CG74	2002 10 26.12417	21 21 37.50	-31 09 51.9	19.5	704
2004 CY71	2002 11 12.32496	04 40 43.93	+30 03 52.2	19.2	704	2004 CG74	2003 12 12.44015	05 16 50.13	+06 00 41.1	18.5	644
2004 CY71	2002 11 12.34226	04 40 43.03	+30 03 54.4	19.6	704	2004 CG74	2003 12 12.44284	05 16 50.01	+06 00 41.6	18.7	644
2004 CY71	2002 11 12.35956	04 40 42.24	+30 03 57.5	19.8	704	2004 CG74	2003 12 12.46449	05 16 48.78	+06 00 46.7	18.2	644
2004 CY71	2002 11 12.37692	04 40 41.36	+30 03 58.9	19.9	704	2004 CG74	2003 12 12.46808	05 16 48.59	+06 00 47.3	19.1	644
2004 CY71	2002 11 12.39438	04 40 40.48	+30 04 02.5	19.8	704	2004 CG74	2003 12 12.48654	05 16 47.58	+06 00 51.8	18.4	644
2004 CZ71	2002 12 05.21262	02 38 38.32	+15 13 41.2	19.3	704	2004 CG74	2003 12 12.49019	05 16 47.37	+06 00 52.2	18.9	644
2004 CZ71	2002 12 05.22795	02 38 37.59	+15 13 40.6	19.7	704	2004 CG74	2003 12 18.47011	05 11 27.04	+06 26 03.8	19.3	608
2004 CZ71	2002 12 05.24331	02 38 36.93	+15 13 41.3	20.0	704	2004 CG74	2003 12 18.48096	05 11 26.43	+06 26 06.6	19.5	608
2004 CJ73	2000 05 04.21047	13 07 12.64	+01 12 52.3	18.9	704	2004 CG74	2003 12 18.49136	05 11 25.88	+06 26 09.4	19.4	608
2004 CJ73	2000 05 04.22264	13 07 12.00	+01 12 52.9	19.1	704	2004 CG74	2003 12 24.56993	05 06 15.56	+06 56 11.2	19.6	608
2004 CJ73	2000 05 04.23473	13 07 11.52	+01 12 50.7	19.2	704	2004 CG74	2003 12 24.58082	05 06 15.00	+06 56 14.7	19.7	608
2004 CJ73	2000 05 04.24691	13 07 10.91	+01 12 50.4	19.4	704	2004 CG74	2003 12 24.59143	05 06 14.51	+06 56 17.6	19.7	608
2004 CJ73	2000 05 04.25900	13 07 10.38	+01 12 48.6	19.3	704	2004 CG74	2004 01 13.20978	04 53 24.01	+08 56 33.7	18.7	644
2004 CJ73	2002 12 06.28984	04 02 07.71	+23 23 40.0	19.7	704	2004 CG74	2004 01 13.23071	04 53 23.41	+08 56 42.5	18.6	644
2004 CJ73	2002 12 06.32069	04 02 05.88	+23 23 39.1	20.0	704	2004 CG74	2004 01 13.25318	04 53 22.76	+08 56 51.5	18.3	644
2004 CJ73	2002 12 06.33624	04 02 04.84	+23 23 38.0	20.2	704	2004 CG74	2004 01 23.20869	04 49 57.21	+10 06 24.6	19.1 R	699
2004 CL73	2002 09 06.26912	00 40 04.89	+12 01 56.1	19.5	704	2004 CG74	2004 01 23.22204	04 49 57.04	+10 06 29.9	19.1	699
2004 CL73	2002 09 06.28303	00 40 04.45	+12 01 51.6	19.3	704	2004 CG74	2004 01 23.23540	04 49 56.86	+10 06 37.0	19.1	699
2004 CL73	2002 09 06.31071	00 40 03.60	+12 01 43.5	20.5	704	2004 CG74	2004 01 23.24880	04 49 56.67	+10 06 41.3	19.1	699
2004 CL73	2002 09 06.32475	00 40 03.11	+12 01 38.9	20.0	704	2004 CS74	2004 01 29.28639	08 54 09.98	+11 19 38.0	19.8	704
2004 CO73	1997 04 11.35128	15 01 32.08	-12 02 09.8	19.8	704	2004 CS74	2004 01 29.29909	08 54 09.15	+11 19 42.5	19.5	704
2004 CO73	1997 04 11.40923	15 01 29.83	-12 02 01.6		704	2004 CS74	2004 01 29.31158	08 54 08.46	+11 19 46.6	19.5	704
2004 CU73	2004 01 16.38063	09 23 33.98	+20 22 07.1	19.9	644	2004 CS74	2004 01 29.32403	08 54 07.72	+11 19 49.5	19.6	704
2004 CU73	2004 01 16.40166	09 23 33.12	+20 22 15.1	20.2	644	2004 CS74	2004 02 11.23319	08 41 54.26	+12 33 46.0	19.9	644
2004 CU73	2004 01 16.42472	09 23 32.18	+20 22 23.6	19.9	644	2004 CS74	2004 02 11.25412	08 41 53.07	+12 33 53.5	19.5	644
2004 CU73	2004 01 30.28061	09 13 06.01	+21 49 06.2	19.7	704	2004 CS74	2004 02 11.27427	08 41 51.91	+12 34 00.6	20.1	644
2004 CU73	2004 01 30.29325	09 13 05.47	+21 49 09.5	19.8	704	2004 CM75	2004 02 02.27642	09 19 26.10	+11 07 44.1	19.3	704
2004 CU73	2004 01 30.31842	09 13 04.13	+21 49 20.4	20.4	704	2004 CM75	2004 02 02.28884	09 19 25.35	+11 07 47.2	19.6	704
2004 CU73	2004 01 30.33083	09 13 03.58	+21 49 25.0	20.3	704	2004 CM75	2004 02 02.30151	09 19 24.60	+11 07 50.8	19.7	704
2004 CU73	2004 02 18.16395	08 57 53.19	+23 28 08.6	20.2 V	691	2004 CM75	2004 02 02.31396	09 19 23.84	+11 07 54.6	19.9	704
2004 CU73	2004 02 18.19178	08 57 51.92	+23 28 15.9	20.4 V	691	2004 CM75	2004 02 29.16382	08 56 16.35	+13 22 49.7	20.7 V	691
2004 CU73	2004 02 18.22012	08 57 50.63	+23 28 22.8	20.4 V	691	2004 CM75	2004 02 29.19112	08 56 15.38	+13 22 57.0	20.6 V	691
2004 CV73	2004 01 18.32656	09 22 29.94	+21 19 18.5	19.9	644	2004 CM75	2004 02 29.21880	08 56 14.33	+13 23 03.8	20.1 V	691
2004 CV73	2004 01 18.34909	09 22 28.99	+21 19 26.3	19.9	644	2004 CN75	2002 11 30.21646	03 24 48.42	+00 59 22.7	19.3	704
2004 CV73	2004 01 18.37045	09 22 28.12	+21 19 33.8	20.1	644	2004 CN75	2002 11 30.23115	03 24 47.73	+00 59 23.4	19.7	704
2004 CV73	2004 01 30.28093	09 13 30.72	+22 28 41.2	19.6	704	2004 CN75	2002 11 30.24596	03 24 47.06	+00 59 21.1	19.9	704
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2004 CV73	2004 01 30.31874	09 13 28.71	+22 28 53.4	20.2	704	2004 CS75	2004 01 24.35309	09 53 30.22	+09 48 10.3	20.1	704
2004 CV73	2004 01 30.33115	09 13 28.07	+22 28 57.8	20.0	704	2004 CS75	2004 01 24.36569	09 53 29.64	+09 48 13.2	19.7	704
2004 CV73	2004 02 18.16395	08 58 12.76	+24 04 28.5	20.4 V	691	2004 CS75	2004 01 24.37817	09 53 29.02	+09 48 15.9	20.0	704
2004 CV73	2004 02 18.19178	08 58 11.46	+24 04 35.8	20.8 V	691	2004 CS75	2004 01 24.39066	09 53 28.49	+09 48 19.5	20.0	704
2004 CV73	2004 02 18.22012	08 58 10.11	+24 04 43.1	20.8 V	691	2004 CS75	2004 02 11.29461	09 38 00.78	+11 16 02.1	19.2 R	699
2004 CW73	2004 01 18.32264	09 24 37.54	+20 38 25.3	19.6	644	2004 CS75	2004 02 11.31487	09 37 59.67	+11 16 09.5		699
2004 CW73	2004 01 18.34538	09 24 36.54	+20 38 33.4	19.4	644	2004 CS75	2004 02 11.33509	09 37 58.31	+11 16 16.5		699
2004 CW73	2004 01 18.36675	09 24 35.63	+20 38 41.1	19.3	644	2004 CS75	2004 02 11.35533	09 37 57.11	+11 16 22.7		699
2004 CW73	2004 01 30.29347	09 15 18.27	+21 49 57.5	19.8	704	2004 CV75	2002 08 31.29121	00 18 08.34	+00 08 11.5	22.0 V	291
2004 CW73	2004 01 30.30623	09 15 17.60	+21 50 01.5	19.9	704	2004 CV75	2002 08 31.30171	00 18 07.90	+00 08 07.5	21.8 V	291
2004 CW73	2004 01 30.31864	09 15 17.01	+21 50 07.2	19.9	704	2004 CV75	2002 08 31.31195	00 18 07.54	+00 08 04.1	21.9 V	291
2004 CW73	2004 01 30.33104	09 15 16.33	+21 50 11.6	19.9	704	2004 CO76	2004 01 26.36038	09 34 44.44	+11 33 05.2	19.5 R	699
2004 CO74	2002 09 05.26678	23 09 48.14	-10 50 55.5	19.2	704	2004 CO76	2004 01 26.37958	09 34 43.36	+11 33 07.1		699
2004 CO74	2002 09 05.28209	23 09 47.29	-10 51 03.2	19.2	704	2004 CO76	2004 01 26.39881	09 34 42.21	+11 33 09.1		699
2004 CO74	2002 09 05.29636	23 09 46.58	-10 51 11.0	19.7	704	2004 CO76	2004 01 26.42690	09 34 40.65	+11 33 10.4		699
2004 CO74	2002 09 05.31222	23 09 45.81	-10 51 19.6	19.1	704	2004 CO76	2004 02 11.29315	09 18 47.30	+12 05 49.8	19.0	644
2004 CO74	2002 09 05.32713	23 09 44.99	-10 51 28.6	19.6	704	2004 CO76					

2004 CK ₇₈	2002 10 30.27589	02 55 20.25	-05 11 54.9	18.5	704	2004 CQ ₈₃	1999 03 13.31700	11 07 37.74	+05 51 48.2	20.1 V	691
2004 CK ₇₈	2002 10 30.29326	02 55 19.35	-05 12 01.0	18.4	704	2004 CQ ₈₃	2004 01 24.35489	10 21 37.57	+09 51 58.8	20.0	704
2004 CK ₇₈	2002 10 30.31071	02 55 18.42	-05 12 06.8	18.4	704	2004 CQ ₈₃	2004 01 24.36748	10 21 37.14	+09 52 00.5	20.0	704
2004 CK ₇₈	2002 10 30.32818	02 55 17.57	-05 12 12.8	18.4	704	2004 CQ ₈₃	2004 01 24.37997	10 21 36.72	+09 52 04.8	20.1	704
2004 CK ₇₈	2003 01 02.15477	02 31 19.32	-02 22 28.9	19.1	704	2004 CQ ₈₃	2004 01 24.39246	10 21 36.26	+09 52 07.4	20.3	704
2004 CK ₇₈	2003 01 02.17003	02 31 19.62	-02 22 20.0	19.4	704	2004 CZ ₈₄	2001 07 20.45982	00 30 31.03	-07 02 05.7	19.8	644
2004 CK ₇₈	2003 01 02.18538	02 31 20.02	-02 22 12.3	19.2	704	2004 CZ ₈₄	2001 07 20.47103	00 30 31.27	-07 02 07.8	20.2	644
2004 CK ₇₈	2003 01 02.20095	02 31 20.35	-02 22 03.1	19.2	704	2004 CZ ₈₄	2001 07 20.48215	00 30 31.51	-07 02 09.6	20.2	644
2004 CK ₇₈	2003 01 02.21645	02 31 20.69	-02 21 55.0	19.3	704	2004 CZ ₈₄	2001 09 12.33784	00 21 23.65	-12 48 10.7	18.7	704
2004 CW ₇₈	2002 09 12.22010	23 21 59.75	-06 24 31.5	20.0	644	2004 CZ ₈₄	2001 09 12.35292	00 21 22.92	-12 48 17.7	19.5	704
2004 CW ₇₈	2002 09 12.28837	23 21 55.79	-06 24 53.5	20.1	644	2004 CZ ₈₄	2001 09 12.36726	00 21 22.46	-12 48 24.7	18.7	704
2004 CW ₇₈	2002 09 12.35147	23 21 52.12	-06 25 14.4	20.0	644	2004 CZ ₈₄	2001 09 12.38185	00 21 21.81	-12 48 30.6	18.9	704
2004 CW ₇₈	2003 12 22.43177	10 45 41.23	+10 22 26.8	20.1	704	2004 CZ ₈₄	2001 09 25.19047	00 12 31.18	-14 20 39.2	18.6	704
2004 CW ₇₈	2003 12 22.44494	10 45 41.74	+10 22 24.5	20.1	704	2004 CZ ₈₄	2001 09 25.20519	00 12 30.43	-14 20 45.6	18.7	704
2004 CW ₇₈	2003 12 22.45817	10 45 42.30	+10 22 20.1	20.1	704	2004 CZ ₈₄	2001 09 25.22053	00 12 29.81	-14 20 51.5	18.8	704
2004 CZ ₇₈	2001 05 15.37336	16 16 10.99	-09 17 39.9	20.4 V	691	2004 CZ ₈₄	2001 09 25.23535	00 12 29.15	-14 20 57.1	18.9	704
2004 CZ ₇₈	2001 05 15.39476	16 16 09.76	-09 17 36.4	19.6 V	691	2004 CZ ₈₄	2001 09 25.25064	00 12 28.44	-14 21 03.4	19.0	704
2004 CZ ₇₈	2001 05 15.41604	16 16 08.42	-09 17 32.1	19.4 V	691	2004 CZ ₈₄	2001 10 15.19409	23 59 12.76	-15 54 53.7	19.1	644
2004 CZ ₇₈	2002 10 29.18918	00 35 13.82	-07 24 16.2	19.3	704	2004 CZ ₈₄	2001 10 15.20461	23 59 12.39	-15 54 55.8	19.2	644
2004 CZ ₇₈	2002 10 29.20652	00 35 13.21	-07 24 18.7	20.1	704	2004 CZ ₈₄	2001 10 15.21510	23 59 12.02	-15 54 57.3	19.0	644
2004 CZ ₇₈	2002 10 29.22377	00 35 12.53	-07 24 23.1	19.4	704	2004 CZ ₈₄	2001 10 23.16069	23 55 12.54	-16 10 13.7	19.6	644
2004 CZ ₇₈	2002 10 29.24105	00 35 11.95	-07 24 25.0	19.1	704	2004 CZ ₈₄	2001 10 23.18250	23 55 11.92	-16 10 14.8	19.7	644
2004 CS ₇₉	2000 01 06.31432	08 44 14.69	+15 00 01.5	18.0	704	2004 CZ ₈₄	2001 10 23.20367	23 55 11.36	-16 10 16.5	19.5	644
2004 CS ₇₉	2000 01 06.32896	08 44 13.84	+15 00 05.0	18.5	704	2004 CZ ₈₄	2002 12 14.30050	05 55 55.31	+11 38 29.8	18.2	704
2004 CS ₇₉	2000 01 06.35835	08 44 12.51	+15 00 14.8	18.3	704	2004 CZ ₈₄	2002 12 14.31596	05 55 54.50	+11 38 31.3	18.6	704
2004 CS ₇₉	2003 11 23.51006	10 36 41.81	+08 50 24.9	21.4 V	291	2004 CZ ₈₄	2002 12 14.33135	05 55 53.67	+11 38 33.3	19.0	704
2004 CS ₇₉	2003 11 23.52058	10 36 42.41	+08 50 22.4	21.5 V	291	2004 CZ ₈₄	2002 12 14.34688	05 55 52.85	+11 38 35.4	18.7	704
2004 CS ₇₉	2003 11 23.53104	10 36 43.09	+08 50 19.9	22.3 V	291	2004 CZ ₈₄	2002 12 14.36227	05 55 52.03	+11 38 37.1	18.7	704
2004 CS ₇₉	2004 03 29.22476	10 24 44.83	+17 15 52.9	20.3 V	703	2004 CZ ₈₄	2003 01 01.28807	05 40 27.04	+12 31 04.4	18.8	704
2004 CS ₇₉	2004 03 29.23738	10 24 44.39	+17 15 55.8	20.4 V	703	2004 CZ ₈₄	2003 01 01.30314	05 40 26.30	+12 31 08.9	18.8	704
2004 CS ₇₉	2004 03 29.24999	10 24 43.99	+17 16 00.4	19.8 V	703	2004 CZ ₈₄	2003 01 01.31816	05 40 25.50	+12 31 11.4	18.9	704
2004 CS ₇₉	2004 03 29.26259	10 24 43.49	+17 16 00.4	20.4 V	703	2004 CZ ₈₄	2003 01 01.33331	05 40 24.85	+12 31 17.2	19.1	704
2004 CS ₈₀	2002 12 31.22133	04 51 03.00	+25 19 17.0	19.8	704	2004 CZ ₈₄	2003 01 05.24063	05 37 21.22	+12 46 05.0	19.2	704
2004 CS ₈₀	2002 12 31.23650	04 51 02.21	+25 19 17.0	20.4	704	2004 CZ ₈₄	2003 01 05.27203	05 37 19.67	+12 46 11.8	19.5	704
2004 CS ₈₀	2002 12 31.25141	04 51 01.47	+25 19 15.3	20.4	704	2004 CZ ₈₄	2003 01 05.28724	05 37 19.03	+12 46 14.8	19.6	704
2004 CS ₈₀	2002 12 31.26634	04 51 00.72	+25 19 17.0	20.4	704	2004 CZ ₈₄	2003 01 05.30236	05 37 18.33	+12 46 18.4	19.4	704
2004 CS ₈₀	2002 12 31.28273	04 50 59.77	+25 19 14.3	20.3	704	2004 CD ₈₅	2004 01 18.48742	11 58 38.78	+06 31 33.3	20.5 V	691
2004 CE ₈₀	2002 11 07.30773	03 44 09.468	+00 06 54.81	19.77V	645	2004 CD ₈₅	2004 01 18.50990	11 58 39.22	+06 31 40.5	20.6 V	691
2004 CE ₈₀	2002 11 07.31120	03 44 09.289	+00 06 53.85	20.48	645	2004 CD ₈₅	2004 01 18.53196	11 58 39.63	+06 31 47.8	20.5 V	691
2004 CG ₈₀	2000 01 29.24739	08 01 19.88	+30 48 34.1	18.2	704	2004 CD ₈₅	2004 03 26.35183	11 31 01.58	+17 59 25.2	19.7 V	703
2004 CG ₈₀	2000 01 29.26310	08 01 18.78	+30 48 35.2	18.1	704	2004 CD ₈₅	2004 03 26.36211	11 31 00.90	+17 59 30.7	20.4 V	703
2004 CG ₈₀	2000 01 29.27915	08 01 17.65	+30 48 35.8	18.0	704	2004 CD ₈₅	2004 03 26.37243	11 31 00.39	+17 59 37.1	19.0 V	703
2004 CG ₈₀	2000 01 29.29491	08 01 16.53	+30 48 37.3	18.4	704	2004 CD ₈₅	2004 03 26.38285	11 31 00.01	+17 59 42.8	19.4 V	703
2004 CG ₈₀	2000 01 29.31048	08 01 15.45	+30 48 37.8	18.6	704	2004 CW ₈₅	2000 06 10.35909	20 14 00.20	-09 44 35.5	18.8 V	691
2004 CG ₈₀	2001 04 29.36480	14 07 02.85	-13 38 52.7	20.4 V	691	2004 CW ₈₅	2000 06 10.38153	20 13 59.95	-09 44 37.4	18.8 V I	691
2004 CG ₈₀	2001 04 29.37045	14 07 02.50	-13 38 51.2	20.4 V	691	2004 CW ₈₅	2000 06 10.40424	20 13 59.74	-09 44 38.9	18.7 V I	691
2004 CG ₈₀	2001 04 29.37623	14 07 02.15	-13 38 49.9	20.2 V	691	2004 CW ₈₅	2000 08 01.25964	19 44 07.87	-13 58 02.7	18.1	704
2004 CG ₈₀	2002 08 13.23401	21 09 32.83	-27 05 21.5	18.8	704	2004 CW ₈₅	2000 08 01.27423	19 44 07.28	-13 58 08.9	18.3	704
2004 CG ₈₀	2002 08 13.24950	21 09 31.76	-27 05 24.8	18.9	704	2004 CW ₈₅	2000 08 01.28872	19 44 06.65	-13 58 15.5	18.1	704
2004 CG ₈₀	2002 08 13.26499	21 09 30.72	-27 05 28.7	18.9	704	2004 CW ₈₅	2000 08 01.30316	19 44 06.05	-13 58 21.6	18.3	704
2004 CG ₈₀	2002 08 13.28048	21 09 29.64	-27 05 30.7	18.8	704	2004 CW ₈₅	2001 09 25.34550	03 02 45.03	+02 25 24.6	19.3	704
2004 CG ₈₀	2002 08 13.29597	21 09 28.58	-27 05 34.6	18.8	704	2004 CW ₈₅	2001 09 25.37531	03 02 44.46	+02 25 14.5	19.9	704
2004 CG ₈₀	2002 08 13.16557	20 51 56.32	-27 30 09.6	17.4 R	699	2004 CW ₈₅	2001 09 25.39075	03 02 44.09	+02 25 08.9	19.7	704
2004 CG ₈₀	2002 08 31.17611	20 51 55.85	-27 30 08.9		699	2004 CW ₈₅	2001 09 25.40558	03 02 43.85	+02 25 03.7	19.5	704
2004 CG ₈₀	2002 08 31.18665	20 51 55.32	-27 30 09.2		699	2004 CT ₈₆	2000 04 05.13764	11 08 21.85	+05 27 08.0	19.0	704
2004 CG ₈₀	2002 08 31.19719	20 51 54.83	-27 30 08.5		699	2004 CT ₈₆	2000 04 05.15217	11 08 21.37	+05 27 14.1	18.2	704
2004 CG ₈₀	2002 09 26.10557	20 43 07.28	-26 08 28.9	19.0	704	2004 CT ₈₆	2000 04 05.16670	11 08 20.94	+05 27 21.1	18.7	704
2004 CG ₈₀	2002 09 26.12276	20 43 07.40	-26 08 24.7	19.2	704	2004 CT ₈₆	2000 04 05.18124	11 08 20.47	+05 27 28.0	18.6	704
2004 CG ₈₀	2002 09 26.13929	20 43 07.54	-26 08 19.3	19.5	704	2004 CT ₈₆	2001 08 25.26525	21 37 15.53	-05 52 40.8	19.5	704
2004 CG ₈₀	2003 12 20.39481	11 14 30.87	+11 53 42.7	19.3	704	2004 CT ₈₆	2001 08 25.27823	21 37 14.86	-05 52 47.9	19.6	704
2004 CG ₈₀	2003 12 20.40786	11 14 31.18	+11 53 41.5	19.9	704	2004 CT ₈₆	2001 08 25.29120	21 37 14.23	-05 52 53.8	19.4	704
2004 CG ₈₀	2003 12 20.42128	11 14 31.74	+11 53 41.5	20.4	704	2004 CT ₈₆	2001 08 25.30421	21 37 13.58	-05 53 00.8	19.9	704
2004 CG ₈₀	2003 12 20.44760	11 14 32.46	+11 53 37.3	19.9	704	2004 CT ₈₆	2001 08 25.31726	21 37 12.91	-05 53 08.3	20.4	704
2004 CP ₈₀	2002 09 06.33584	02 46 41.17	+21 52 01.4	19.1	704	2004 CB ₈₉	2003 12 27.36853	09 43 16.90	+17 34 55.2	20.4	704
2004 CP ₈₀	2002 09 06.34997	02 46 41.38	+21 52 05.8	19.3	704	2004 CB ₈₉	2003 12 27.38231	09 43 16.91	+17 35 01.5	20.2	704
2004 CP ₈₀	2002 09 06.36415	02 46 41.54	+21 52 11.8	19.6	704	2004 CB ₈₉	2003 12 27.39527	09 43 16.88	+17 35 06.0	20.3	704
2004 CP ₈₀	2002 09 06.37838	02 46 41.75	+21 52 17.6	19.5	704	2004 CB ₈₉	2004 01 16.38063	09 35 27.75	+20 21 40.1	19.2	644
2004 CP ₈₀	2002 09 06.39256	02 46 41.94	+21 52 23.0	19.2	704	2004 CB ₈₉	2004 01 16.40166	09 35 26.77	+20 21 52.5	19.5	644
2004 CP ₈₀	2002 10 04.33314	02 43 06.76	+24 09 11.8	18.6	704	2004 CB ₈₉	2004 01 16.42472	09 35 25.73	+20 22 05.3	19.4	644
2004 CP ₈₀	2002 10 04.34861										

2004 CQ ₉₁	2002 11 15.41577	05 55 24.77	+39 07 04.1	19.4	704	2004 CH ₉₅	2002 10 15.38186	03 39 02.86	+40 44 29.6	18.7	704
2004 CQ ₉₁	2002 11 15.43352	05 55 23.75	+39 07 03.5	18.9	704	2004 CH ₉₅	2002 10 15.39879	03 39 02.17	+40 44 37.9	18.5	704
2004 CQ ₉₁	2002 11 15.45105	05 55 22.97	+39 07 03.7	19.5	704	2004 CH ₉₅	2002 10 30.32847	03 25 31.51	+42 16 01.7	18.5	704
2004 CQ ₉₁	2002 12 06.28805	05 34 26.10	+38 32 50.7	18.0	704	2004 CH ₉₅	2002 10 30.34530	03 25 30.33	+42 16 06.0	18.7	704
2004 CQ ₉₁	2002 12 06.30317	05 34 25.00	+38 32 47.7	18.3	704	2004 CH ₉₅	2002 10 30.36197	03 25 29.16	+42 16 09.7	18.6	704
2004 CQ ₉₁	2002 12 06.31794	05 34 23.88	+38 32 45.3	19.1	704	2004 CH ₉₅	2002 10 30.37890	03 25 28.01	+42 16 13.3	18.1	704
2004 CQ ₉₁	2002 12 06.33255	05 34 22.89	+38 32 40.7	18.7	704	2004 CH ₉₅	2002 10 30.39587	03 25 26.72	+42 16 17.2	18.7	704
2004 CQ ₉₁	2002 12 06.34711	05 34 21.85	+38 32 38.6	18.4	704	2004 CH ₉₅	2003 12 27.41911	11 39 06.30	+07 02 07.7	20.1	704
2004 CQ ₉₁	2002 12 15.29346	05 23 48.30	+37 53 25.3	18.2	704	2004 CH ₉₅	2003 12 27.45867	11 39 07.07	+07 01 57.3	20.2	704
2004 CQ ₉₁	2002 12 15.30877	05 23 47.15	+37 53 20.2	18.3	704	2004 CH ₉₅	2003 12 27.47240	11 39 07.37	+07 01 53.4	20.2	704
2004 CQ ₉₁	2002 12 15.32401	05 23 46.08	+37 53 15.5	18.4	704	2004 CB ₉₆	2003 11 30.46503	10 29 42.51	+10 02 41.0	21.1 V	691
2004 CQ ₉₁	2002 12 15.33924	05 23 44.99	+37 53 10.7	18.2	704	2004 CB ₉₆	2003 11 30.48664	10 29 43.46	+10 02 34.3	21.2 V	691
2004 CQ ₉₁	2002 12 15.35450	05 23 43.87	+37 53 05.4	18.1	704	2004 CB ₉₆	2003 11 30.50822	10 29 44.37	+10 02 27.7	21.7 V	691
2004 CQ ₉₁	2003 01 10.20984	04 59 26.66	+35 00 16.8	18.4	704	2004 CB ₉₆	2004 01 24.34440	10 39 40.15	+07 53 04.7	19.6	704
2004 CQ ₉₁	2003 01 10.22527	04 59 26.05	+35 00 10.1	18.9	704	2004 CB ₉₆	2004 01 24.35704	10 39 39.80	+07 53 06.4	19.5	704
2004 CQ ₉₁	2003 01 10.24893	04 59 25.16	+34 59 59.6	19.0	704	2004 CB ₉₆	2004 01 24.36964	10 39 39.40	+07 53 06.1	20.0	704
2004 CQ ₉₁	2003 03 06.12154	05 08 51.24	+29 38 14.1	19.2	704	2004 CB ₉₆	2004 01 24.38213	10 39 39.13	+07 53 07.2	19.9	704
2004 CQ ₉₁	2003 03 06.14859	05 08 52.59	+29 38 08.0	19.2	704	2004 CB ₉₆	2004 01 24.39462	10 39 38.72	+07 53 08.2	19.5	704
2004 CQ ₉₁	2003 03 06.16192	05 08 53.20	+29 38 04.0	19.4	704	2004 CC ₉₆	2001 09 19.28828	22 50 54.970	-09 09 58.13	20.42V	645
2004 CU ₉₁	2000 03 04.25290	09 29 00.01	+24 45 48.9	18.6	704	2004 CC ₉₆	2001 09 19.29175	22 50 54.817	-09 09 59.30	21.25	645
2004 CU ₉₁	2000 03 04.28064	09 28 58.25	+24 45 45.5	18.7	704	2004 CD ₉₆	2002 10 10.16050	00 13 25.18	+20 20 21.9	19.2	704
2004 CU ₉₁	2000 03 04.29429	09 28 57.49	+24 45 44.2	18.6	704	2004 CD ₉₆	2002 10 10.17639	00 13 24.23	+20 20 18.8	19.5	704
2004 CU ₉₁	2000 03 04.30946	09 28 56.70	+24 45 42.1	18.3	704	2004 CD ₉₆	2002 10 10.19227	00 13 23.25	+20 20 16.5	19.1	704
2004 CU ₉₁	2001 06 28.34060	20 27 13.20	-34 07 47.1	19.2	644	2004 CD ₉₆	2002 10 10.20808	00 13 22.23	+20 20 12.5	19.1	704
2004 CU ₉₁	2001 06 28.35060	20 27 12.68	-34 07 49.4	19.4	644	2004 CD ₉₆	2002 10 10.22387	00 13 21.30	+20 20 10.7	19.5	704
2004 CU ₉₁	2001 06 28.36183	20 27 12.07	-34 07 52.6	19.5	644	2004 CE ₉₆	2001 09 25.32486	01 28 31.30	+22 39 03.7	19.4	704
2004 CU ₉₁	2002 12 02.22989	02 22 58.35	+24 54 02.7	19.6	704	2004 CE ₉₆	2001 09 25.33987	01 28 30.65	+22 39 03.0	19.8	704
2004 CU ₉₁	2002 12 02.24513	02 22 57.65	+24 53 59.8	19.6	704	2004 CE ₉₆	2001 09 25.35487	01 28 30.03	+22 39 03.2	19.9	704
2004 CU ₉₁	2002 12 02.26047	02 22 56.88	+24 53 55.4	20.0	704	2004 CE ₉₆	2003 01 02.23557	05 12 37.14	+00 47 06.2	19.5	704
2004 CU ₉₁	2002 12 02.27599	02 22 56.16	+24 53 53.8	19.8	704	2004 CG ₉₆	2003 01 02.25094	05 12 36.57	+00 47 12.7	20.4	704
2004 CU ₉₁	2002 12 02.29128	02 22 55.47	+24 53 50.6	19.7	704	2004 CG ₉₆	2003 01 02.26597	05 12 35.65	+00 47 16.0	20.1	704
2004 CV ₉₁	2002 11 05.24444	02 59 02.63	+21 02 57.8	20.3	704	2004 CG ₉₆	2003 01 02.28120	05 12 35.00	+00 47 20.6	19.9	704
2004 CV ₉₁	2002 11 05.26162	02 59 01.75	+21 02 57.4	19.9	704	2004 CG ₉₆	2003 01 02.29625	05 12 34.33	+00 47 25.2	19.7	704
2004 CV ₉₁	2002 11 05.27906	02 59 00.79	+21 02 55.7	19.7	704	2004 CM ₉₆	2000 02 03.31078	11 48 36.16	+16 24 44.2	19.2	704
2004 CV ₉₁	2002 11 05.29647	02 58 59.86	+21 02 53.7	20.0	704	2004 CM ₉₆	2000 02 03.32503	11 48 36.00	+16 24 51.0	20.0	704
2004 CV ₉₁	2002 11 12.24517	02 52 55.01	+20 51 26.5	19.3	704	2004 CM ₉₆	2000 02 03.36817	11 48 35.27	+16 25 12.2	19.6	704
2004 CV ₉₁	2002 11 12.26242	02 52 54.05	+20 51 24.6	20.1	704	2004 CM ₉₆	2000 03 04.31165	11 30 42.78	+20 38 25.4	19.2	704
2004 CV ₉₁	2002 11 12.27972	02 52 53.25	+20 51 23.9	20.0	704	2004 CM ₉₆	2000 03 04.32489	11 30 42.02	+20 38 31.1	19.0	704
2004 CV ₉₁	2002 11 12.31434	02 52 51.34	+20 51 18.6	19.7	704	2004 CM ₉₆	2000 03 04.33813	11 30 41.29	+20 38 37.0	19.1	704
2004 CW ₉₁	2004 01 22.29520	09 10 16.27	+18 19 23.0	19.8	704	2004 CM ₉₆	2000 03 04.35137	11 30 40.60	+20 38 43.3	18.9	704
2004 CW ₉₁	2004 01 22.30809	09 10 15.54	+18 19 24.3	19.7	704	2004 CM ₉₆	2000 03 04.36461	11 30 39.86	+20 38 48.6	19.4	704
2004 CW ₉₁	2004 01 22.32110	09 10 14.90	+18 19 25.2	20.0	704	2004 CM ₉₆	2000 04 02.20479	11 07 01.76	+22 35 27.5	19.2	704
2004 CW ₉₁	2004 01 22.33386	09 10 14.02	+18 19 26.4	20.3	704	2004 CM ₉₆	2000 04 02.21920	11 07 01.09	+22 35 27.6	19.6	704
2004 CW ₉₁	2004 01 22.34688	09 10 13.32	+18 19 27.5	20.1	704	2004 CM ₉₆	2000 04 02.24803	11 06 59.95	+22 35 26.7	19.8	704
2004 CW ₉₁	2004 02 11.28106	08 50 33.98	+18 44 57.0	19.7 R	699	2004 CM ₉₆	2001 06 15.36407	20 30 31.08	-23 40 44.7	20.0	644
2004 CW ₉₁	2004 02 11.30134	08 50 32.86	+18 44 56.7		699	2004 CM ₉₆	2001 06 15.37488	20 30 30.84	-23 40 48.6	19.8	644
2004 CW ₉₁	2004 02 11.32158	08 50 31.70	+18 45 00.1		699	2004 CM ₉₆	2001 06 15.38562	20 30 30.63	-23 40 52.6	19.3	644
2004 CW ₉₁	2004 02 11.34186	08 50 30.51	+18 45 00.2		699	2004 CM ₉₆	2001 08 19.21532	19 40 08.30	-29 53 51.4	19.5	704
2004 CO ₉₂	2001 08 25.27356	22 36 25.30	+00 09 11.6	19.1	704	2004 CM ₉₆	2001 08 19.22795	19 40 07.87	-29 53 52.9	19.7	704
2004 CO ₉₂	2001 08 25.28653	22 36 24.43	+00 09 11.7	19.4	704	2004 CM ₉₆	2001 08 19.24054	19 40 07.55	-29 53 55.4	19.4	704
2004 CO ₉₂	2001 08 25.29954	22 36 23.53	+00 09 11.7	19.3	704	2004 CM ₉₆	2001 08 19.25316	19 40 07.08	-29 53 54.4	19.2	704
2004 CO ₉₂	2001 08 25.31254	22 36 22.65	+00 09 12.5	19.8	704	2004 CP ₉₆	2004 01 30.19790	08 27 34.89	+44 42 58.5	17.0 V	703
2004 CO ₉₂	2001 08 25.32558	22 36 21.75	+00 09 11.3	19.6	704	2004 CP ₉₆	2004 01 30.21410	08 27 33.63	+44 43 00.4	18.7 V	703
2004 CO ₉₂	2001 09 20.20915	22 10 29.74	+00 12 12.8	19.9	704	2004 CP ₉₆	2004 01 30.23028	08 27 32.38	+44 43 03.1	19.0 V	703
2004 CO ₉₂	2001 09 20.22409	22 10 28.94	-00 12 13.9	19.4	704	2004 CP ₉₆	2004 01 30.24657	08 27 31.18	+44 43 05.6	18.9 V	703
2004 CO ₉₂	2001 09 20.23871	22 10 28.21	-00 12 15.1	19.9	704	2004 CP ₉₆	2004 02 10.18370	08 15 17.11	+44 45 09.9	18.9	644
2004 CO ₉₂	2001 09 20.29234	22 10 25.595	-00 12 19.03	19.75V	645	2004 CP ₉₆	2004 02 10.24617	08 15 13.29	+44 45 04.4	18.9	644
2004 CO ₉₂	2001 09 20.29581	22 10 25.425	-00 12 19.32	20.67	645	2004 CP ₉₆	2004 02 10.31432	08 15 09.06	+44 44 57.2	18.9	644
2004 CO ₉₂	2001 09 20.34248	22 10 23.163	-00 12 23.04	19.71V	645	2004 CY ₉₆	2001 09 25.26832	00 15 35.80	-05 36 40.7	20.2	704
2004 CO ₉₂	2001 09 20.34595	22 10 22.998	-00 12 23.30	20.56	645	2004 CY ₉₆	2001 09 25.28332	00 15 35.19	-05 36 49.4	20.1	704
2004 CO ₉₂	2001 11 18.12115	22 09 51.867	+00 15 04.75	21.51V	645	2004 CY ₉₆	2001 09 25.31334	00 15 33.95	-05 37 03.1	20.1	704
2004 CO ₉₂	2001 11 18.12462	22 09 52.001	+00 15 05.37	22.27	645	2004 CY ₉₆	2004 02 12.32248	10 29 45.76	+01 57 52.6	21.1 R	683
2004 CO ₉₂	2004 02 14.28762	10 04 34.84	+07 10 02.7	18.3 V	703	2004 CY ₉₆	2004 02 12.33588	10 29 44.98	+01 57 58.8	22.3 R	683
2004 CO ₉₂	2004 02 14.30027	10 04 33.85	+07 09 58.7	18.7 V	703	2004 CY ₉₆	2004 02 19.30300	10 25 05.10	+03 04 37.5	19.6	704
2004 CO ₉₂	2004 02 14.31298	10 04 32.98	+07 09 57.0	19.0 V	703	2004 CY ₉₆	2004 02 19.31656	10 25 04.49	+03 04 46.1	19.6	704
2004 CO ₉₂	2004 02 14.32569	10 04 32.02	+07 09 55.1	19.4 V	703	2004 CY ₉₆	2004 02 19.33317	10 25 03.76	+03 04 56.3	19.7	704
2004 CK ₉₃	2004 01 17.27551	09 29 51.42	+27 22 53.6	19.1	644	2004 CY ₉₆	2004 02 19.34631	10 25 03.23	+03 05 01.8	19.8	704
2004 CK ₉₃	2004 01 17.31372	09 29 49.46	+27 22 57.4	19.5	644	2004 CY ₉₆	2004 02 19.35886	10 25 02.67	+03 05 11.8	19.8	704
2004 CK ₉₃	2004 01 17.35351	09 29 47.44	+27 23 02.0	19.2	644	2004 CB ₉₇	2004 01 14.44885	09 20 31.25	+02 30 44.0	19.0	644
2004 CK ₉₃											

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2004 CF ₉₈	2001 06 16.25024	16 23 31.27	-24 52 12.9	19.2	704	2004 CW ₉₉	2002 12 16.60069	05 11 25.50	+15 35 30.7	20.0	608
2004 CF ₉₈	2001 06 16.26262	16 23 30.61	-24 52 15.3	19.4	704	2004 CW ₉₉	2002 12 16.61181	05 11 24.90	+15 35 31.1	19.7	608
2004 CF ₉₈	2001 06 16.27497	16 23 29.86	-24 52 16.3	19.3	704	2004 CW ₉₉	2002 12 16.62280	05 11 24.35	+15 35 31.7	20.1	608
2004 CF ₉₈	2001 06 16.28856	16 23 29.00	-24 52 16.7	19.0	704	2004 CG ₁₀₀	2000 01 05.18486	04 46 09.44	+18 24 57.7	19.1	704
2004 CF ₉₈	2002 10 15.27847	01 18 34.80	+01 10 59.1	19.6	644	2004 CG ₁₀₀	2000 01 05.19937	04 46 08.69	+18 24 59.1	18.7	704
2004 CF ₉₈	2002 10 15.31451	01 18 32.59	+01 10 50.3	19.7	644	2004 CG ₁₀₀	2000 01 05.21388	04 46 08.07	+18 25 00.9	18.8	704
2004 CF ₉₈	2002 10 15.34864	01 18 30.50	+01 10 42.1	19.8	644	2004 CO ₁₀₀	2003 12 22.42135	11 16 58.16	+08 51 45.5	20.1	704
2004 CF ₉₈	2002 10 31.24550	01 03 32.754	+00 19 59.66	20.00V	645	2004 CO ₁₀₀	2003 12 22.43451	11 16 58.77	+08 51 42.8	20.0	704
2004 CF ₉₈	2002 10 31.24897	01 03 32.574	+00 19 59.20	20.97	645	2004 CO ₁₀₀	2003 12 22.44761	11 16 59.54	+08 51 40.7	20.0	704
2004 CF ₉₈	2002 11 08.24869	00 57 26.256	+00 07 36.11	20.19V	645	2004 CO ₁₀₀	2003 12 22.46075	11 17 00.21	+08 51 36.8	20.1	704
2004 CF ₉₈	2002 11 08.25216	00 57 26.107	+00 07 35.95	21.09	645	2004 CR ₁₀₀	2001 04 18.34782	15 19 24.42	-11 48 06.9	20.6 V	691
2004 CF ₉₈	2002 12 18.54432	09 59 31.43	+20 47 13.6	19.1	644	2004 CR ₁₀₀	2001 04 18.36923	15 19 23.33	-11 48 02.6	20.5 V	691
2004 CF ₉₈	2003 12 18.55468	09 59 31.70	+20 47 15.4	19.3	644	2004 CR ₁₀₀	2001 04 18.39072	15 19 22.25	-11 47 58.2	20.5 V	691
2004 CF ₉₈	2003 12 18.56624	09 59 31.99	+20 47 16.9	19.1	644	2004 CR ₁₀₀	2001 05 25.27616	14 44 16.64	-09 58 31.4	20.0 V	691
2004 CF ₉₈	2003 12 27.37511	10 02 19.24	+21 17 39.5	19.5	704	2004 CR ₁₀₀	2001 05 25.29797	14 44 15.53	-09 58 30.4	20.3 V	691
2004 CF ₉₈	2003 12 27.38802	10 02 19.27	+21 17 41.5	20.0	704	2004 CR ₁₀₀	2001 05 25.32002	14 44 14.41	-09 58 28.5	20.3 V	691
2004 CF ₉₈	2003 12 27.41422	10 02 19.61	+21 17 47.9	20.1	704	2004 CX ₁₀₀	1991 10 10.29727	00 51 34.17	+09 09 44.5	20.3 V	691
2004 CF ₉₈	2003 12 27.42730	10 02 19.65	+21 17 52.7	19.7	704	2004 CX ₁₀₀	1991 10 10.31789	00 51 32.88	+09 09 37.9		691
2004 CF ₉₈	2003 12 29.38283	10 02 36.25	+21 26 31.9	19.4	704	2004 CX ₁₀₀	1991 10 10.33850	00 51 31.71	+09 09 30.7		691
2004 CF ₉₈	2003 12 29.41423	10 02 36.70	+21 26 38.1	20.0	704	2004 CC ₁₀₁	2004 01 24.40395	12 17 29.02	-02 58 15.0	19.6	704
2004 CF ₉₈	2003 12 29.43262	10 02 36.69	+21 26 45.9	19.5	704	2004 CC ₁₀₁	2004 01 24.41634	12 17 29.40	-02 58 11.8	20.0	704
2004 CF ₉₈	2003 12 29.44597	10 02 36.67	+21 26 49.8	19.3	704	2004 CC ₁₀₁	2004 01 24.42873	12 17 29.66	-02 58 10.0	20.1	704
2004 CG ₉₈	2003 12 28.39742	10 01 07.67	+21 49 40.6	19.5	704	2004 CG ₁₀₁	2001 09 19.31322	00 03 46.49	+01 28 43.2	20.6 V	691
2004 CG ₉₈	2003 12 28.43642	10 01 07.35	+21 49 50.6	20.2	704	2004 CG ₁₀₁	2001 09 19.33424	00 03 45.51	+01 28 33.9	21.1 V f	691
2004 CG ₉₈	2003 12 28.44968	10 01 07.15	+21 49 54.4	20.4	704	2004 CG ₁₀₁	2001 09 19.35533	00 03 44.54	+01 28 24.1	20.7 V	691
2004 CG ₉₈	2004 01 18.33545	09 50 47.22	+23 46 13.4	18.9	644	2004 CG ₁₀₁	2001 10 20.19443	23 43 20.79	-02 07 54.3	19.8	704
2004 CG ₉₈	2004 01 18.35699	09 50 46.04	+23 46 21.4	18.9	644	2004 CG ₁₀₁	2001 10 20.21384	23 43 20.21	-02 08 01.0	19.7	704
2004 CG ₉₈	2004 01 18.38417	09 50 44.61	+23 46 31.8	18.8	644	2004 CG ₁₀₁	2001 10 20.23071	23 43 19.68	-02 08 06.4	19.8	704
2004 CG ₉₈	2004 01 30.28338	09 38 56.93	+24 57 37.7	19.2	704	2004 CG ₁₀₁	2001 10 20.24968	23 43 19.16	-02 08 11.9	20.0	704
2004 CG ₉₈	2004 01 30.29591	09 38 56.05	+24 57 41.8	19.4	704	2004 CG ₁₀₁	2002 12 03.29269	04 53 28.43	+08 47 54.7	20.0	644
2004 CG ₉₈	2004 01 30.30867	09 38 55.18	+24 57 44.9	19.2	704	2004 CG ₁₀₁	2002 12 03.37239	04 53 24.01	+08 47 40.8	20.3	644
2004 CG ₉₈	2004 01 30.32108	09 38 54.30	+24 57 49.6	19.6	704	2004 CG ₁₀₁	2002 12 03.44570	04 53 20.01	+08 47 27.8	20.5	644
2004 CG ₉₈	2004 01 30.33359	09 38 53.44	+24 57 53.9	19.3	704	2004 CH ₁₀₁	1997 07 05.39932	21 15 00.77	-00 09 15.0	20.9 V	691
2004 CF ₉₈	1997 11 03.40115	02 17 04.38	+14 41 03.0	20.3 V	691	2004 CH ₁₀₁	1997 07 05.42291	21 15 00.00	-00 09 16.8	20.6 V	691
2004 CF ₉₈	1997 11 03.42296	02 17 03.24	+14 40 57.3	20.6 V	691	2004 CH ₁₀₁	1997 07 05.45422	21 14 59.16	-00 09 19.7	20.6 V	691
2004 CF ₉₈	1997 11 03.44548	02 17 02.04	+14 40 51.7	20.4 V	691	2004 CH ₁₀₁	2002 10 31.34658	03 09 30.98	+01 45 53.9	19.9	704
2004 CF ₉₈	1998 12 17.36403	08 31 14.66	+20 18 10.4	21.0 V	691	2004 CH ₁₀₁	2002 10 31.36393	03 09 30.09	+01 45 46.8	20.0	704
2004 CF ₉₈	1998 12 17.38656	08 31 14.08	+20 18 12.7	20.7 V	691	2004 CH ₁₀₁	2002 10 31.38101	03 09 29.17	+01 45 37.2	19.7	704
2004 CP ₉₈	1998 12 17.40917	08 31 13.56	+20 18 14.5	20.4 V	691	2004 CZ ₁₀₁	2004 01 28.27708	09 33 56.68	-03 30 36.6	19.5	704
2004 CU ₉₈	2001 09 18.36399	22 45 32.08	-09 45 04.0	20.9 V	291	2004 CZ ₁₀₁	2004 01 28.28966	09 33 56.04	-03 30 35.6	20.0	704
2004 CU ₉₈	2001 09 18.38762	22 45 31.18	-09 45 14.1	21.0 V	291	2004 CZ ₁₀₁	2004 01 28.30351	09 33 55.45	-03 30 36.5	19.8	704
2004 CU ₉₈	2001 09 18.41368	22 45 30.21	-09 45 25.2	21.2 V	291	2004 CZ ₁₀₁	2004 01 28.31600	09 33 54.84	-03 30 36.4	19.9	704
2004 CU ₉₈	2001 09 19.20933	22 45 00.63	-09 51 15.9	20.7 V	291	2004 CZ ₁₀₁	2004 01 28.32848	09 33 54.15	-03 30 36.5	19.5	704
2004 CU ₉₈	2001 09 19.23180	22 44 59.76	-09 51 25.8	20.6 V	291	2004 CZ ₁₀₁	2004 01 29.28295	09 33 10.28	-03 31 08.1	19.0 R	699
2004 CU ₉₈	2001 09 19.31196	22 44 56.82	-09 52 01.1	20.5 V	291	2004 CZ ₁₀₁	2004 01 29.29708	09 33 09.61	-03 31 08.6		699
2004 CZ ₉₈	2001 06 12.34439	19 51 33.77	-16 02 10.8	20.9 V	691	2004 CZ ₁₀₁	2004 01 29.31116	09 33 08.94	-03 31 09.8		699
2004 CZ ₉₈	2001 06 12.36591	19 51 33.05	-16 02 12.4	21.2 V	691	2004 CZ ₁₀₁	2004 01 29.32533	09 33 08.30	-03 31 09.7		699
2004 CZ ₉₈	2001 06 12.38722	19 51 32.33	-16 02 13.3	21.5 V	691	2004 CZ ₁₀₁	2004 03 13.14426	09 01 31.94	-01 30 52.3	18.9	644
2004 CB ₉₉	2001 08 16.27526	22 24 23.00	-11 01 58.3	19.6	704	2004 CZ ₁₀₁	2004 03 13.15274	09 01 31.69	-01 30 49.9	19.1	644
2004 CB ₉₉	2001 08 16.29985	22 24 21.63	-11 02 02.8	20.0	704	2004 CZ ₁₀₁	2004 03 13.16491	09 01 31.40	-01 30 46.8	19.2	644
2004 CB ₉₉	2001 08 16.32432	22 24 20.23	-11 02 05.0	19.9	704	2004 CZ ₁₀₁	2004 03 13.17372	09 01 31.15	-01 30 44.3	19.2	644
2004 CB ₉₉	2002 11 25.37613	03 01 05.63	+34 57 08.6	19.8	644	2004 CZ ₁₀₁	2004 03 13.18633	09 01 30.83	-01 30 41.3	18.7	644
2004 CB ₉₉	2002 11 25.40277	03 01 03.97	+34 57 03.3	19.4	644	2004 CZ ₁₀₁	2004 03 13.19655	09 01 30.55	-01 30 38.1	19.3	644
2004 CB ₉₉	2002 11 25.43075	03 01 02.31	+34 56 57.3	20.3	644	2004 CH ₁₀₂	2004 01 28.33135	09 50 32.03	-04 35 42.6	19.5	704
2004 CB ₉₉	2002 12 12.16412	02 47 11.18	+33 26 26.1	19.9	644	2004 CH ₁₀₂	2004 01 28.34373	09 50 31.52	-04 35 37.9	19.9	704
2004 CB ₉₉	2002 12 12.17953	02 47 10.59	+33 26 20.7	19.7	644	2004 CH ₁₀₂	2004 01 28.36839	09 50 30.62	-04 35 28.7	20.2	704
2004 CB ₉₉	2002 12 12.18545	02 47 10.33	+33 26 18.4	19.7	644	2004 CH ₁₀₂	2004 01 28.38072	09 50 30.23	-04 35 23.5	20.1	704
2004 CB ₉₉	2002 12 12.20121	02 47 09.76	+33 26 12.9	19.6	644	2004 CH ₁₀₂	2004 02 12.39207	09 40 52.67	-02 26 37.1	19.3	644
2004 CB ₉₉	2002 12 12.20740	02 47 09.46	+33 26 10.8	20.1	644	2004 CH ₁₀₂	2004 02 12.41316	09 40 51.77	-02 26 24.0	19.1	644
2004 CB ₉₉	2002 12 12.22260	02 47 08.91	+33 26 05.6	19.6	644	2004 CH ₁₀₂	2004 02 12.44760	09 40 50.30	-02 26 02.4	19.2	644
2004 CN ₉₉	2002 09 05.58279	23 52 48.95	-05 45 56.1	21.1	608	2004 CK ₁₀₂	2002 10 05.32930	02 28 09.92	+25 39 29.7	19.4	704
2004 CN ₉₉	2002 09 05.59329	23 52 48.40	-05 46 00.3	21.1	608	2004 CK ₁₀₂	2002 10 05.34509	02 28 09.35	+25 39 28.3	20.3	704
2004 CN ₉₉	2002 09 05.60373	23 52 47.91	-05 46 04.9	20.6	608	2004 CK ₁₀₂	2002 10 05.37689	02 28 08.23	+25 39 25.5	20.1	704
2004 CN ₉₉	2002 09 15.43858	23 44 28.22	-07 02 23.9	19.3	644	2004 CK ₁₀₂	2002 10 05.39275	02 28 07.68	+25 39 23.3	19.9	704
2004 CN ₉₉	2002 09 15.46091	23 44 26.98	-07 02 34.1	19.2	644	2004 CO ₁₀₂	2002 10 30.55446	04 03 24.38	+17 57 02.1	21.0	608
2004 CN ₉₉	2002 09 15.48214	23 44 25.83	-07 02 43.9	19.3	644	2004 CO ₁₀₂	2002 10 30.56516	04 03 23.95	+17 56 58.9	20.5	608
2004 CS ₉₉	1995 09 30.31548	00 57 14.75	+00 40 29.2	19.8 V	691	2004 CO ₁₀₂	2002 10 30.57575	04 03 23.50	+17 56 56.2	20.8	608
2004 CS ₉₉	1995 09 30.33766	00 57 13.41	+00 40 21.3		691	2004 CO ₁₀₂	2002 11 06.31677	03 58 38.62	+17 24 49.8	19.6	704
2004 CS ₉₉	1995 09 30.35880	00 57 12.20	+00 40 14.3		691	2004 CO ₁₀₂	2002 11 06.33358	03 58 37.85	+17 24 44.6	19.9	

2004 CG ₁₀₃	2004 01 30.35004	10 44 33.00	-00 47 33.6	19.6 R	699	2004 CC ₁₀₅	2001 09 20.17748	21 49 21.54	-08 15 44.1	19.2	704
2004 CG ₁₀₃	2004 01 30.36334	10 44 32.41	-00 47 33.6		699	2004 CC ₁₀₅	2001 09 20.19163	21 49 21.15	-08 15 49.8	19.3	704
2004 CG ₁₀₃	2004 01 30.37652	10 44 31.83	-00 47 33.6		699	2004 CC ₁₀₅	2001 09 20.20592	21 49 20.76	-08 15 56.4	19.2	704
2004 CG ₁₀₃	2004 01 30.38982	10 44 31.30	-00 47 35.6		699	2004 CC ₁₀₅	2001 09 20.22009	21 49 20.34	-08 16 02.9	18.8	704
2004 CG ₁₀₃	2004 03 01.36390	10 17 21.27	+00 04 55.5	17.9 V	703	2004 CC ₁₀₅	2001 09 20.23426	21 49 19.93	-08 16 08.9	19.3	704
2004 CG ₁₀₃	2004 03 01.37293	10 17 20.58	+00 04 56.1	18.5 V	703	2004 CC ₁₀₅	2002 10 30.35615	04 27 16.21	-03 21 30.4	18.9	704
2004 CG ₁₀₃	2004 03 01.38194	10 17 20.13	+00 04 57.1	19.8 V	703	2004 CC ₁₀₅	2002 10 30.37339	04 27 15.66	-03 21 40.2	18.8	704
2004 CG ₁₀₃	2004 03 01.39100	10 17 19.60	+00 04 59.0	19.1 V	703	2004 CC ₁₀₅	2002 10 30.39069	04 27 15.17	-03 21 49.0	18.7	704
2004 CG ₁₀₃	2004 03 16.22395	10 04 17.99	+00 57 00.3	19.3	704	2004 CC ₁₀₅	2002 10 30.40808	04 27 14.67	-03 21 57.9	18.6	704
2004 CG ₁₀₃	2004 03 16.23488	10 04 17.38	+00 57 00.1	20.4	704	2004 CC ₁₀₅	2002 11 16.32289	04 16 58.70	-05 28 02.8	17.8 R	699
2004 CG ₁₀₃	2004 03 16.24581	10 04 16.93	+00 57 02.4	19.4	704	2004 CC ₁₀₅	2002 11 16.33954	04 16 57.95	-05 28 08.2		699
2004 CG ₁₀₃	2004 03 16.26080	10 04 16.14	+00 57 06.8	19.9	704	2004 CC ₁₀₅	2002 11 16.35621	04 16 57.20	-05 28 13.9		699
2004 CG ₁₀₃	2004 03 16.27203	10 04 15.65	+00 57 10.2	20.0	704	2004 CC ₁₀₅	2002 11 16.37282	04 16 56.45	-05 28 20.0		699
2004 CG ₁₀₃	2004 03 16.51045	10 04 04.35	+00 58 02.1	20.8	608	2004 CC ₁₀₅	2002 11 30.21944	04 06 17.23	-06 26 26.9	18.7	704
2004 CG ₁₀₃	2004 03 16.52109	10 04 03.79	+00 58 04.0	20.8	608	2004 CC ₁₀₅	2002 11 30.23318	04 06 16.50	-06 26 29.2	18.9	704
2004 CG ₁₀₃	2004 03 16.53160	10 04 03.33	+00 58 06.5	20.6	608	2004 CC ₁₀₅	2002 11 30.24706	04 06 15.87	-06 26 31.6	18.9	704
2004 CH ₁₀₃	1999 10 13.27159	02 11 06.69	+25 43 17.3	19.8	704	2004 CC ₁₀₅	2002 11 30.26107	04 06 15.16	-06 26 33.7	18.9	704
2004 CH ₁₀₃	1999 10 13.30616	02 11 04.54	+25 43 10.2	19.6	704	2004 CC ₁₀₅	2003 01 28.16046	03 50 54.27	-01 56 34.4	18.7	704
2004 CH ₁₀₃	1999 10 13.32181	02 11 03.62	+25 43 07.9	19.5	704	2004 CC ₁₀₅	2003 01 28.17570	03 50 54.62	-01 56 26.1	19.0	704
2004 CH ₁₀₃	2002 08 12.33558	22 45 03.70	+00 11 11.3	20.3	704	2004 CC ₁₀₅	2003 01 28.19096	03 50 54.99	-01 56 18.2	19.2	704
2004 CH ₁₀₃	2002 08 12.35056	22 45 02.94	+00 11 11.0	20.2	704	2004 CC ₁₀₅	2003 01 28.20611	03 50 55.39	-01 56 09.9	19.5	704
2004 CH ₁₀₃	2002 08 12.36550	22 45 02.09	+00 11 11.2	20.3	704	2004 CC ₁₀₅	2003 01 28.22124	03 50 55.77	-01 56 01.1	19.8	704
2004 CH ₁₀₃	2002 09 06.19920	22 20 51.28	-00 42 28.5	19.2	704	2004 CE ₁₀₅	2002 11 13.46363	03 51 59.66	+20 37 23.0	19.3	644
2004 CH ₁₀₃	2002 09 06.21339	22 20 50.39	-00 42 31.3	19.7	704	2004 CE ₁₀₅	2002 11 13.48548	03 51 58.28	+20 37 19.7	19.4	644
2004 CH ₁₀₃	2002 09 06.22777	22 20 49.50	-00 42 34.9	19.5	704	2004 CE ₁₀₅	2002 11 13.50674	03 51 56.95	+20 37 17.6	20.5	644
2004 CH ₁₀₃	2002 09 06.24203	22 20 48.54	-00 42 37.1	19.8	704	2004 CE ₁₀₅	2003 12 19.46807	11 54 08.92	+02 57 08.3	21.0 V	691
2004 CH ₁₀₃	2002 09 06.25618	22 20 47.66	-00 42 41.4	19.3	704	2004 CE ₁₀₅	2003 12 19.48202	11 54 09.87	+02 57 02.2	20.9 V	691
2004 CP ₁₀₃	2002 09 06.27511	23 17 31.45	+01 33 54.2	19.7	704	2004 CE ₁₀₅	2003 12 19.49579	11 54 10.80	+02 56 56.8	20.6 V	691
2004 CP ₁₀₃	2002 09 06.28895	23 17 30.82	+01 33 45.7	20.1	704	2004 CH ₁₀₆	1996 04 21.27519	13 39 48.93	-03 02 49.4	20.1 V	691
2004 CP ₁₀₃	2002 09 06.30278	23 17 30.15	+01 33 40.7	19.8	704	2004 CH ₁₀₆	1996 04 21.29619	13 39 47.89	-03 02 37.5		691
2004 CP ₁₀₃	2002 09 06.31663	23 17 29.41	+01 33 32.4	19.9	704	2004 CH ₁₀₆	1996 04 21.31706	13 39 46.87	-03 02 25.8		691
2004 CW ₁₀₃	1999 03 14.45569	13 41 20.79	-10 30 07.6	19.7 V	691	2004 CH ₁₀₆	2000 03 09.30702	12 20 07.94	-05 40 22.6	18.8	704
2004 CW ₁₀₃	1999 03 14.48975	13 41 19.91	-10 30 00.2	19.4 V	691	2004 CH ₁₀₆	2000 03 09.32086	12 20 07.38	-05 40 15.2	18.8	704
2004 CW ₁₀₃	1999 04 07.23552	13 27 17.51	-08 48 22.5	18.7	704	2004 CH ₁₀₆	2000 03 09.33468	12 20 06.89	-05 40 06.8	19.0	704
2004 CW ₁₀₃	1999 04 07.24925	13 27 16.73	-08 48 19.5	18.7	704	2004 CH ₁₀₆	2000 03 09.34869	12 20 06.20	-05 39 56.4	19.1	704
2004 CW ₁₀₃	1999 04 07.26287	13 27 16.18	-08 48 13.7	18.7	704	2004 CH ₁₀₆	2000 03 09.36289	12 20 05.60	-05 39 48.6	19.1	704
2004 CW ₁₀₃	1999 04 07.27660	13 27 15.51	-08 48 10.5	19.2	704	2004 CH ₁₀₆	2002 10 03.25408	00 40 35.34	+03 26 54.7	19.4	704
2004 CW ₁₀₃	1999 04 07.29074	13 27 14.87	-08 48 04.9	19.3	704	2004 CH ₁₀₆	2002 10 03.26948	00 40 34.56	+03 26 45.1	19.7	704
2004 CW ₁₀₃	2001 09 12.28122	00 28 25.05	+03 36 13.9	21.2 V	691	2004 CH ₁₀₆	2002 10 03.28493	00 40 33.78	+03 26 36.2	19.7	704
2004 CW ₁₀₃	2001 09 12.30240	00 28 24.22	+03 36 08.3	21.2 V	691	2004 CH ₁₀₆	2002 10 03.30050	00 40 33.00	+03 26 25.8	19.7	704
2004 CW ₁₀₃	2001 09 12.32405	00 28 23.34	+03 36 02.6	21.2 V	691	2004 CH ₁₀₆	2002 10 03.31590	00 40 32.27	+03 26 17.0	19.9	704
2004 CW ₁₀₃	2001 11 12.15733	23 53 47.763	-00 31 45.96	21.05V	645	2004 CH ₁₀₆	2002 10 11.26114	00 34 18.73	+02 06 28.0	20.2	704
2004 CW ₁₀₃	2001 11 12.16080	23 53 47.721	-00 31 46.29	21.70	645	2004 CH ₁₀₆	2002 10 11.27686	00 34 18.00	+02 06 18.2	19.8	704
2004 CW ₁₀₃	2004 02 12.34858	11 26 49.26	+01 56 03.9	19.3 R	683	2004 CH ₁₀₆	2002 10 11.29265	00 34 17.27	+02 06 09.7	20.0	704
2004 CW ₁₀₃	2004 02 12.36199	11 26 49.02	+01 56 07.4	20.7 R	683	2004 CH ₁₀₆	2002 10 11.30847	00 34 16.44	+02 05 58.0	20.3	704
2004 CW ₁₀₃	2004 02 12.37540	11 26 48.68	+01 56 09.5	20.9 R	683	2004 CH ₁₀₆	2004 01 28.33606	10 43 44.91	-05 52 24.4	19.6	704
2004 CY ₁₀₃	2004 01 18.28063	09 13 28.23	-01 40 24.6	19.7 V	703	2004 CH ₁₀₆	2004 01 28.34840	10 43 44.63	-05 52 22.8	19.9	704
2004 CY ₁₀₃	2004 01 18.29324	09 13 27.65	-01 40 27.5	19.9 V	703	2004 CH ₁₀₆	2004 01 28.36073	10 43 44.33	-05 52 19.1	20.2	704
2004 CY ₁₀₃	2004 01 18.30582	09 13 27.04	-01 40 31.5	19.9 V	703	2004 CH ₁₀₆	2004 01 28.37307	10 43 43.96	-05 52 16.9	20.0	704
2004 CY ₁₀₃	2004 01 18.31839	09 13 26.52	-01 40 35.7	19.4 V	703	2004 CK ₁₀₆	2001 10 15.30618	23 52 27.736	+00 49 25.63	20.85V	645
2004 CY ₁₀₃	2004 01 28.27457	09 05 29.66	-02 18 18.1	19.0	704	2004 CK ₁₀₆	2001 10 15.30965	23 52 27.623	+00 49 24.22	21.58	645
2004 CY ₁₀₃	2004 01 28.28704	09 05 29.00	-02 18 19.7	19.4	704	2004 CM ₁₀₆	2000 08 03.23895	18 31 51.13	+04 22 22.2	19.0	704
2004 CY ₁₀₃	2004 01 28.30100	09 05 28.20	-02 18 21.4	19.8	704	2004 CM ₁₀₆	2000 08 03.25324	18 31 50.97	+04 22 11.9	18.9	704
2004 CY ₁₀₃	2004 01 28.31348	09 05 27.55	-02 18 23.1	19.3	704	2004 CM ₁₀₆	2000 08 03.26744	18 31 50.81	+04 22 00.8	18.9	704
2004 CY ₁₀₃	2004 01 28.32596	09 05 26.87	-02 18 24.9	19.4	704	2004 CM ₁₀₆	2000 08 03.28175	18 31 50.66	+04 21 51.1	18.6	704
2004 CP ₁₀₄	2004 01 18.39071	10 08 45.19	+21 21 31.8	20.1	644	2004 CM ₁₀₆	2001 11 12.24817	01 42 17.330	+00 02 45.55	20.92V	645
2004 CP ₁₀₄	2004 01 18.41223	10 08 44.62	+21 21 38.0	20.1	644	2004 CM ₁₀₆	2001 11 12.25164	01 42 17.196	+00 02 44.50	21.86	645
2004 CP ₁₀₄	2004 01 18.43382	10 08 44.06	+21 21 43.7	20.0	644	2004 CM ₁₀₆	2001 11 21.23584	01 37 14.894	-00 34 39.54	21.08V	645
2004 CP ₁₀₄	2004 02 15.27101	09 47 35.51	+23 22 45.6	19.6	704	2004 CM ₁₀₆	2001 11 21.23931	01 37 14.787	-00 34 40.18	21.98	645
2004 CP ₁₀₄	2004 02 15.28260	09 47 34.88	+23 22 47.0	19.5	704	2004 CW ₁₀₆	2002 10 09.25933	01 23 19.10	+13 55 28.3	19.1	704
2004 CP ₁₀₄	2004 02 15.29425	09 47 34.24	+23 22 48.7	20.1	704	2004 CW ₁₀₆	2002 10 09.27499	01 23 18.22	+13 55 21.6	19.4	704
2004 CP ₁₀₄	2004 02 15.30585	09 47 33.44	+23 22 51.3	20.3	704	2004 CW ₁₀₆	2002 10 09.29048	01 23 17.31	+13 55 14.1	19.4	704
2004 CU ₁₀₄	1992 11 24.42314	04 43 29.03	+20 50 30.1	20.6 V	691	2004 CW ₁₀₆	2002 10 09.30604	01 23 16.48	+13 55 07.3	19.5	704
2004 CU ₁₀₄	1992 11 24.44643	04 43 27.50	+20 50 25.7		691	2004 CW ₁₀₆	2002 10 09.32181	01 23 15.56	+13 55 00.5	19.5	704
2004 CU ₁₀₄	1992 11 24.47230	04 43 25.75	+20 50 21.1		691	2004 CW ₁₀₆	2002 10 12.25573	01 20 34.31	+13 32 56.4	19.7	704
2004 CU ₁₀₄	1994 05 10.23091	14 49 53.50	-16 31 36.4		691	2004 CW ₁₀₆	2002 10 12.27220	01 20 33.58	+13 32 50.6	19.7	704
2004 CU ₁₀₄	1994 05 10.29826	14 49 49.54	-16 31 11.7		691	2004 CW ₁₀₆	2002 10 12.28903	01 20 32.60	+13 32 43.0	19.9	704
2004 CU ₁₀₄	1994 05 10.34368	14 49 46.85	-16 30 54.5	17.5 V	691	2004 CW ₁₀₆	2002 10 12.30551	01 20 31.63	+13 32 35.0	19.5	704
2004 CU ₁₀₄	1995 10 22.29231	01 12 05.62	+09 42 18.1		691	2004 CW ₁₀₆	2002 10 12				

2004 CC ₁₀₉	2000 04 07.26793	12 00 44.22	-11 44 37.0	19.0	704	2004 CU ₁₁₂	2004 01 26.31504	08 59 24.17	+28 28 43.6	699
2004 CC ₁₀₉	2000 04 07.28195	12 00 43.51	-11 44 34.7	19.4	704	2004 CV ₁₁₂	2003 10 24.44413	08 30 35.86	+17 29 43.0	22.0 V 691
2004 CC ₁₀₉	2000 04 07.30999	12 00 41.88	-11 44 29.4	19.5	704	2004 CV ₁₁₂	2003 10 24.47137	08 30 38.05	+17 29 42.2	21.5 V 691
2004 CC ₁₀₉	2000 04 07.32410	12 00 41.05	-11 44 27.2	19.3	704	2004 CV ₁₁₂	2003 10 24.49948	08 30 40.34	+17 29 41.3	21.4 V 691
2004 CC ₁₀₉	2002 10 06.41209	04 51 38.15	+40 26 49.5	19.0	704	2004 CV ₁₁₂	2003 12 27.35195	09 13 51.21	+21 28 38.4	19.4 704
2004 CC ₁₀₉	2002 10 06.42837	04 51 38.44	+40 26 56.5	19.3	704	2004 CV ₁₁₂	2003 12 27.36569	09 13 50.97	+21 28 48.0	20.1 704
2004 CC ₁₀₉	2002 10 06.47726	04 51 39.18	+40 27 21.0	19.5	704	2004 CV ₁₁₂	2003 12 27.39254	09 13 50.57	+21 29 03.5	20.1 704
2004 CC ₁₀₉	2002 10 15.35885	04 53 02.65	+41 37 31.2	19.3	704	2004 CV ₁₁₂	2003 12 27.40570	09 13 50.39	+21 29 10.4	20.1 704
2004 CC ₁₀₉	2002 10 15.37495	04 53 02.59	+41 37 38.0	19.2	704	2004 CV ₁₁₂	2004 01 17.24819	09 02 42.94	+25 16 09.4	18.5 644
2004 CC ₁₀₉	2002 10 15.39120	04 53 02.41	+41 37 45.7	18.8	704	2004 CV ₁₁₂	2004 01 17.33517	09 02 38.59	+25 17 10.4	18.7 644
2004 CC ₁₀₉	2002 10 15.40808	04 53 02.46	+41 37 53.2	19.2	704	2004 CV ₁₁₂	2004 01 17.39809	09 02 35.38	+25 17 53.5	18.5 644
2004 CC ₁₀₉	2002 10 29.32543	04 48 56.70	+43 13 02.7	18.5	704	2004 CV ₁₁₂	2004 01 26.26656	08 54 47.06	+26 57 33.4	18.7 R 699
2004 CC ₁₀₉	2002 10 29.34241	04 48 56.11	+43 13 08.7	19.5	704	2004 CV ₁₁₂	2004 01 26.28666	08 54 45.90	+26 57 44.4	699
2004 CC ₁₀₉	2002 10 29.37527	04 48 54.85	+43 13 21.9	19.0	704	2004 CV ₁₁₂	2004 01 26.29757	08 54 45.29	+26 57 51.8	699
2004 CC ₁₀₉	2002 10 29.39167	04 48 54.25	+43 13 26.5	19.1	704	2004 CV ₁₁₂	2004 01 26.31752	08 54 44.09	+26 58 05.6	699
2004 CC ₁₀₉	2002 12 28.21530	03 47 21.15	+41 27 32.9	18.7	704	2004 CV ₁₁₂	2004 01 31.28193	08 50 02.10	+27 50 01.6	19.3 704
2004 CC ₁₀₉	2002 12 28.22962	03 47 20.64	+41 27 25.7	18.4	704	2004 CV ₁₁₂	2004 01 31.29515	08 50 01.44	+27 50 08.0	19.9 704
2004 CC ₁₀₉	2002 12 28.24410	03 47 20.13	+41 27 18.5	18.6	704	2004 CV ₁₁₂	2004 01 31.30756	08 50 00.65	+27 50 14.7	19.5 704
2004 CC ₁₀₉	2002 12 28.25844	03 47 19.62	+41 27 11.8	18.9	704	2004 CV ₁₁₂	2004 01 31.32224	08 49 59.85	+27 50 24.8	19.8 704
2004 CC ₁₀₉	2002 12 28.27286	03 47 19.10	+41 27 04.5	19.0	704	2004 CA ₁₁₃	2004 01 30.28029	09 05 21.79	+23 48 36.2	19.5 704
2004 CF ₁₀₉	2001 11 21.21606	01 08 41.464	+00 21 31.52	20.36V	645	2004 CA ₁₁₃	2004 01 30.29292	09 05 21.16	+23 48 41.5	19.6 704
2004 CF ₁₀₉	2001 11 21.21953	01 08 41.395	+00 21 31.12	21.21	645	2004 CA ₁₁₃	2004 01 30.30559	09 05 20.52	+23 48 45.8	19.5 704
2004 CF ₁₀₉	2003 01 05.24217	05 57 12.99	+10 49 38.5	19.3	704	2004 CA ₁₁₃	2004 01 30.31810	09 05 19.88	+23 48 51.1	19.9 704
2004 CF ₁₀₉	2003 01 05.25730	05 57 12.34	+10 49 39.7	18.7	704	2004 CA ₁₁₃	2004 01 30.33050	09 05 19.23	+23 48 55.7	19.8 704
2004 CF ₁₀₉	2003 01 05.27362	05 57 11.61	+10 49 40.4	19.2	704	2004 CA ₁₁₃	2004 02 10.28661	08 56 25.93	+24 56 51.0	20.0 V 703
2004 CF ₁₀₉	2003 01 05.28879	05 57 10.82	+10 49 42.5	19.3	704	2004 CA ₁₁₃	2004 02 10.30028	08 56 25.04	+24 56 55.5	20.1 V 703
2004 CF ₁₀₉	2003 01 05.30391	05 57 10.04	+10 49 43.4	19.2	704	2004 CA ₁₁₃	2004 02 10.31397	08 56 24.55	+24 56 59.4	19.9 V 703
2004 CG ₁₀₉	1998 03 03.28993	10 00 31.88	+02 37 43.3	19.0	704	2004 CA ₁₁₃	2004 02 10.32768	08 56 23.84	+24 57 04.8	19.3 V 703
2004 CG ₁₀₉	1998 03 03.31072	10 00 30.87	+02 37 53.9	19.1	704	2004 CB ₁₁₃	2004 01 26.26656	08 55 39.81	+25 57 54.0	19.1 R 699
2004 CG ₁₀₉	1998 03 03.33331	10 00 29.92	+02 38 12.3	19.3	704	2004 CB ₁₁₃	2004 01 26.28666	08 55 38.49	+25 58 00.2	699
2004 CG ₁₀₉	1998 03 03.35402	10 00 29.08	+02 38 23.6	19.4	704	2004 CB ₁₁₃	2004 01 26.29757	08 55 37.72	+25 58 03.3	699
2004 CG ₁₀₉	1999 06 12.23429	16 30 51.50	+06 34 27.7	19.1	704	2004 CB ₁₁₃	2004 01 26.31752	08 55 36.47	+25 58 10.5	699
2004 CG ₁₀₉	1999 06 12.24659	16 30 50.92	+06 34 28.4	19.2	704	2004 CB ₁₁₃	2004 01 31.29593	08 50 20.53	+26 19 31.9	19.6 704
2004 CG ₁₀₉	1999 06 12.25886	16 30 50.42	+06 34 27.8	19.1	704	2004 CB ₁₁₃	2004 01 31.30834	08 50 19.75	+26 19 34.3	19.0 704
2004 CG ₁₀₉	1999 06 12.27116	16 30 49.83	+06 34 29.0	19.1	704	2004 CB ₁₁₃	2004 01 31.32308	08 50 18.84	+26 19 38.7	19.7 704
2004 CG ₁₀₉	1999 06 12.28344	16 30 49.38	+06 34 27.8	18.7	704	2004 CB ₁₁₃	2004 01 31.33596	08 50 17.94	+26 19 41.1	19.6 704
2004 CG ₁₀₉	2000 09 03.21715	21 26 11.46	-03 02 02.6	19.9	704	2004 CB ₁₁₃	2004 02 15.21915	08 35 44.27	+26 59 25.2	19.6 704
2004 CG ₁₀₉	2000 09 03.22985	21 26 11.01	-03 02 09.4	19.8	704	2004 CB ₁₁₃	2004 02 15.24268	08 35 43.02	+26 59 29.1	19.9 704
2004 CG ₁₀₉	2000 09 03.24322	21 26 10.56	-03 02 15.8	19.8	704	2004 CB ₁₁₃	2004 02 15.25439	08 35 42.43	+26 59 29.2	19.9 704
2004 CG ₁₀₉	2001 09 25.33786	01 58 21.23	-01 33 21.4	19.2	704	2004 CB ₁₁₃	2004 02 15.26607	08 35 41.78	+26 59 31.1	19.7 704
2004 CG ₁₀₉	2001 09 25.35275	01 58 20.88	-01 33 28.7	18.9	704	2004 CD ₁₁₃	2003 12 28.35305	09 09 56.30	+22 26 25.4	20.4 704
2004 CG ₁₀₉	2001 09 25.36775	01 58 20.46	-01 33 36.2	18.9	704	2004 CD ₁₁₃	2003 12 28.36627	09 09 55.92	+22 26 27.9	20.1 704
2004 CG ₁₀₉	2001 09 25.38252	01 58 20.01	-01 33 43.2	19.4	704	2004 CD ₁₁₃	2003 12 28.37960	09 09 55.57	+22 26 30.3	20.1 704
2004 CG ₁₀₉	2001 09 25.39807	01 58 19.46	-01 33 50.7	19.1	704	2004 CD ₁₁₃	2003 12 28.39256	09 09 55.15	+22 26 32.0	20.2 704
2004 CM ₁₀₉	2004 02 02.30293	09 24 41.83	+36 44 41.7	18.9	704	2004 CD ₁₁₃	2004 01 13.26307	08 59 17.29	+23 15 35.8	19.4 R 699
2004 CM ₁₀₉	2004 02 02.32149	09 24 40.62	+36 44 50.5	19.4	704	2004 CD ₁₁₃	2004 01 13.28319	08 59 16.17	+23 15 40.3	699
2004 CM ₁₀₉	2004 02 02.33448	09 24 39.83	+36 44 56.1	19.3	704	2004 CD ₁₁₃	2004 01 13.30326	08 59 15.09	+23 15 44.1	699
2004 CM ₁₀₉	2004 02 02.34706	09 24 39.02	+36 45 02.5	19.2	704	2004 CD ₁₁₃	2004 01 13.32326	08 59 14.01	+23 15 49.1	699
2004 CM ₁₀₉	2004 02 11.25964	09 15 23.14	+37 43 01.9	18.8	644	2004 CD ₁₁₃	2004 01 30.27891	08 42 04.48	+24 08 10.3	19.4 704
2004 CM ₁₀₉	2004 02 11.32676	09 15 18.81	+37 43 23.5	18.8	644	2004 CD ₁₁₃	2004 01 30.29154	08 42 03.71	+24 08 11.8	19.3 704
2004 CM ₁₀₉	2004 02 11.38897	09 15 14.80	+37 43 42.9	18.8	644	2004 CD ₁₁₃	2004 01 30.30419	08 42 02.85	+24 08 14.3	19.4 704
2004 CM ₁₀₉	2004 03 25.17866	08 50 27.67	+37 20 29.7	19.7	704	2004 CD ₁₁₃	2004 01 30.31671	08 42 02.04	+24 08 15.8	19.7 704
2004 CM ₁₀₉	2004 03 25.19946	08 50 27.77	+37 20 22.7	20.2	704	2004 CD ₁₁₃	2004 01 30.32910	08 42 01.19	+24 08 17.8	19.4 704
2004 CM ₁₀₉	2004 03 25.22048	08 50 27.79	+37 20 15.5	19.8	704	2004 CH ₁₁₃	2003 12 22.42662	09 47 14.26	+16 53 07.4	19.8 704
2004 CR ₁₀₉	1998 11 24.18635	03 39 31.74	+13 15 37.1	19.0	704	2004 CH ₁₁₃	2003 12 22.43978	09 47 14.36	+16 53 10.8	19.9 704
2004 CR ₁₀₉	1998 11 24.23473	03 39 28.50	+13 15 44.6	19.6	704	2004 CH ₁₁₃	2003 12 22.45287	09 47 14.46	+16 53 14.7	19.7 704
2004 CR ₁₀₉	1998 11 24.28258	03 39 25.26	+13 15 51.6	19.4	704	2004 CH ₁₁₃	2003 12 27.35532	09 47 43.54	+17 15 56.5	19.8 704
2004 CR ₁₀₉	1998 11 24.33091	03 39 21.86	+13 15 57.3	19.2	704	2004 CH ₁₁₃	2003 12 27.36853	09 47 43.64	+17 15 59.9	19.8 704
2004 CR ₁₀₉	2002 10 16.45490	01 59 19.65	-06 44 50.6	20.1	644	2004 CH ₁₁₃	2003 12 27.38231	09 47 43.56	+17 16 04.6	20.4 704
2004 CR ₁₀₉	2002 10 16.46543	01 59 19.06	-06 44 51.6	20.5	644	2004 CH ₁₁₃	2003 12 27.40851	09 47 43.49	+17 16 11.9	19.9 704
2004 CR ₁₀₉	2002 10 16.47580	01 59 18.44	-06 44 53.3	20.3	644	2004 CH ₁₁₃	2004 01 18.33545	09 39 08.75	+19 54 12.9	19.2 644
2004 CY ₁₁₀	1999 12 08.39519	07 04 11.90	+22 24 26.6	18.9	704	2004 CH ₁₁₃	2004 01 18.35699	09 39 07.71	+19 54 24.4	19.2 644
2004 CY ₁₁₀	1999 12 08.40774	07 04 11.34	+22 24 26.7	19.2	704	2004 CH ₁₁₃	2004 01 18.38417	09 39 06.39	+19 54 38.7	19.0 644
2004 CY ₁₁₀	1999 12 08.42029	07 04 10.85	+22 24 26.7	19.3	704	2004 CH ₁₁₃	2004 01 30.28191	09 28 16.85	+21 40 33.1	19.0 704
2004 CY ₁₁₀	1999 12 08.43282	07 04 10.53	+22 24 27.4	19.2	704	2004 CH ₁₁₃	2004 01 30.29453	09 28 16.06	+21 40 39.7	18.9 704
2004 CY ₁₁₀	2000 01 05.24389	06 37 52.53	+22 45 07.5	18.8	704	2004 CH ₁₁₃	2004 01 30.30729	09 28 15.24	+21 40 46.5	19.1 704
2004 CY ₁₁₀	2000 01 05.25853	06 37 51.60	+22 45 08.8	19.0	704	2004 CH ₁₁₃	2004 01 30.31970	09 28 14.50	+21 40 53.0	19.0 704
2004 CY ₁₁₀	2000 01 05.27311	06 37 50.60	+22 45 09.5	18.8	704	2004 CH ₁₁₃	2004 01 30.33214	09 28 13.68	+21 40 59.7	19.3 704
2004 CY ₁₁₀	2000 01 05.28776	06 37 49.62	+22 45 09.8	19.1	704	2004 CM ₁₁₃	2004 01 23.39902	09 41 58.61	+05 46 10.8	19.4 704
2004 CQ ₁₁₁	2004 02 29.42232	11 39 20.14	+10 51 16.0	20.4 V	691	2004 CM ₁₁₃	2004 01 23.41185	09 41 58.04	+05 46 14.9	20.0 704
2004 CQ ₁₁₁	2004 02 29.45685	11 39 18.45								

2004 DG	2002 10 05.25433	00 17 19.63	+15 42 45.3	19.2	704	2004 DU ₆	2001 06 13.43671	20 19 51.30	-13 02 12.1	21.4 V	691
2004 DG	2002 10 05.26988	00 17 18.75	+15 42 39.3	19.8	704	2004 DU ₆	2002 10 15.22977	02 35 18.47	+06 54 29.5	19.8	644
2004 DG	2002 10 05.28547	00 17 17.77	+15 42 33.8	19.3	704	2004 DU ₆	2002 10 15.30052	02 35 15.18	+06 54 03.4	19.9	644
2004 DG	2002 10 05.30101	00 17 16.89	+15 42 28.2	20.1	704	2004 DU ₆	2002 10 15.36341	02 35 12.19	+06 53 40.3	19.7	644
2004 DG	2002 10 05.31655	00 17 16.01	+15 42 21.8	19.6	704	2004 DU ₆	2002 10 31.27309	02 21 51.09	+05 18 26.7	19.8	704
2004 DG	2004 03 29.23049	10 33 30.91	-05 16 20.7	19.5 V	703	2004 DU ₆	2002 10 31.29021	02 21 50.04	+05 18 20.4	19.9	704
2004 DG	2004 03 29.24313	10 33 30.46	-05 16 17.5	20.3 V	703	2004 DU ₆	2002 10 31.30729	02 21 49.16	+05 18 15.2	20.2	704
2004 DG	2004 03 29.25569	10 33 30.05	-05 16 14.4	19.4 V	703	2004 DU ₆	2002 10 31.32440	02 21 48.23	+05 18 10.8	19.7	704
2004 DG	2004 03 29.26837	10 33 29.62	-05 16 09.7	19.5 V	703	2004 DY ₆	1993 09 14.57396	23 32 24.61	-06 14 57.2	16.3	894
2004 DM	2001 08 14.47858	23 17 25.53	-09 11 58.2	20.6	608	2004 DY ₆	1993 09 14.58715	23 32 24.08	-06 15 12.7		894
2004 DM	2001 08 14.48928	23 17 25.10	-09 11 59.2	20.6	608	2004 DY ₆	1996 04 12.16485	12 21 45.38	+05 58 03.2	19.7 V	691
2004 DM	2001 08 14.50028	23 17 24.68	-09 12 00.5	20.6	608	2004 DY ₆	1996 04 12.18709	12 21 44.38	+05 58 12.0		691
2004 DM	2001 09 19.28642	22 47 50.987	-10 22 53.96	20.45V	645	2004 DY ₆	1996 04 12.20970	12 21 43.39	+05 58 21.1		691
2004 DM	2001 09 19.28989	22 47 50.814	-10 22 54.25	21.16	645	2004 DY ₆	2001 05 23.28277	16 51 13.24	+00 07 43.1	18.8	704
2004 DO	1999 10 16.25987	02 52 21.83	+40 30 46.7	18.3	704	2004 DY ₆	2001 05 23.29408	16 51 12.66	+00 07 46.9	19.5	704
2004 DO	1999 10 16.27599	02 52 20.54	+40 31 09.2	18.7	704	2004 DY ₆	2001 05 23.30614	16 51 11.98	+00 07 51.7	18.7	704
2004 DO	1999 10 16.29236	02 52 19.16	+40 31 31.5	18.9	704	2004 DY ₆	2001 05 23.31726	16 51 11.33	+00 07 55.0	19.1	704
2004 DO	1999 10 16.32409	02 52 16.59	+40 32 15.5	18.3	704	2004 DY ₆	2001 05 23.32882	16 51 10.85	+00 07 59.0	19.2	704
2004 DP	2003 12 27.41329	10 32 37.60	+13 42 28.2	20.0	704	2004 DY ₆	2001 08 04.16085	16 14 44.18	-03 04 11.5	18.5	644
2004 DP	2003 12 27.42664	10 32 37.96	+13 42 28.5	20.1	704	2004 DY ₆	2001 08 04.17146	16 14 44.40	-03 04 17.3	18.5	644
2004 DP	2003 12 27.43978	10 32 38.37	+13 42 29.3	20.2	704	2004 DY ₆	2001 08 04.18208	16 14 44.63	-03 04 23.0	18.7	644
2004 DS	1999 11 09.07172	00 13 25.81	+03 09 04.5	18.3	704	2004 DY ₆	2002 10 31.41855	06 31 57.66	+04 38 18.9	19.0	704
2004 DS	1999 11 09.08611	00 13 25.48	+03 09 05.7	18.6	704	2004 DY ₆	2002 10 31.46965	06 31 57.64	+04 37 59.8	19.5	704
2004 DS	1999 11 09.10049	00 13 25.14	+03 09 04.5	19.3	704	2004 DY ₆	2002 10 31.48665	06 31 57.56	+04 37 53.4	19.3	704
2004 DS	1999 11 09.11487	00 13 24.86	+03 09 07.1	19.3	704	2004 DY ₆	2003 01 02.30124	05 47 45.05	+02 53 58.9	18.8	704
2004 DS	1999 11 09.12927	00 13 24.49	+03 09 07.1	18.9	704	2004 DY ₆	2003 01 02.33143	05 47 43.36	+02 54 07.4	18.8	704
2004 DU	2002 12 05.21896	03 45 26.95	+19 49 34.6	19.7	704	2004 DY ₆	2003 01 02.34664	05 47 42.54	+02 54 10.1	19.4	704
2004 DU	2002 12 05.23440	03 45 26.08	+19 49 33.1	20.0	704	2004 DY ₆	2003 01 02.36165	05 47 41.74	+02 54 14.5	19.1	704
2004 DU	2002 12 05.24970	03 45 25.29	+19 49 32.4	19.2	704	2004 DY ₆	2003 02 04.23136	05 30 43.59	+06 16 58.7	19.7	644
2004 DU	2002 12 05.26493	03 45 24.54	+19 49 30.5	19.4	704	2004 DY ₆	2003 02 04.25185	05 30 43.47	+06 17 07.6	19.5	644
2004 DU	2002 12 05.28023	03 45 23.82	+19 49 28.9	19.7	704	2004 DY ₆	2003 02 04.27193	05 30 43.35	+06 17 14.5	18.0	644
2004 DW	2004 02 17.23807	09 25 05.57	-03 28 26.2	18.8	644	2004 DZ ₆	2002 10 16.26807	02 27 25.39	+19 48 19.0	19.8	644
2004 DW	2004 02 17.30481	09 25 05.28	-03 28 24.7	18.6	644	2004 DZ ₆	2002 10 16.33083	02 27 22.08	+19 48 07.3	19.5	644
2004 DW	2004 02 17.36779	09 25 05.01	-03 28 23.4	18.8	644	2004 DZ ₆	2002 10 16.39296	02 27 18.79	+19 47 55.3	19.3	644
2004 DD ₁	2004 01 22.29612	09 15 00.74	+17 26 19.7	19.4	704	2004 DZ ₆	2002 10 31.33400	02 13 34.07	+18 47 28.0	19.6	644
2004 DD ₁	2004 01 22.30901	09 14 59.98	+17 26 22.7	19.9	704	2004 DZ ₆	2002 10 31.35500	02 13 32.86	+18 47 21.8	19.8	644
2004 DD ₁	2004 01 22.33478	09 14 58.47	+17 26 28.1	20.1	704	2004 DZ ₆	2002 10 31.37587	02 13 31.64	+18 47 16.9	19.9	644
2004 DD ₁	2004 01 22.34780	09 14 57.69	+17 26 28.3	19.7	704	2004 DM ₇	2001 07 20.44310	00 23 22.91	-03 23 45.6	19.5	644
2004 DD ₁	2004 01 30.27509	09 07 02.03	+17 52 11.7	18.9	704	2004 DM ₇	2001 07 20.45394	00 23 23.13	-03 23 49.5	20.0	644
2004 DD ₁	2004 01 30.28460	09 07 01.50	+17 52 12.6	19.6 V	691	2004 DM ₇	2001 07 20.46506	00 23 23.36	-03 23 53.2	19.7	644
2004 DD ₁	2004 01 30.30033	09 07 00.42	+17 52 15.5	19.6	704	2004 DM ₇	2001 08 01.45890	00 26 22.53	-04 46 47.0	20.0	644
2004 DD ₁	2004 01 30.31300	09 06 59.54	+17 52 17.4	19.7	704	2004 DM ₇	2001 08 01.46873	00 26 22.58	-04 46 51.5	20.1	644
2004 DD ₁	2004 01 30.32568	09 06 58.74	+17 52 19.7	19.6	704	2004 DM ₇	2001 08 01.47969	00 26 22.70	-04 46 57.7	21.0	644
2004 DD ₁	2004 01 30.32750	09 06 58.66	+17 52 21.0	19.7 V	691	2004 DM ₇	2001 08 26.30618	00 23 20.91	-08 55 44.7	19.2	644
2004 DD ₁	2004 01 30.35476	09 06 56.87	+17 52 26.4	19.8 V	691	2004 DM ₇	2001 08 26.31718	00 23 20.66	-08 55 52.7	19.5	644
2004 DK ₁	2004 05 29.28218	16 40 47.63	-26 03 15.9	18.1 R	H41	2004 DM ₇	2001 08 26.32763	00 23 20.42	-08 55 59.8	19.4	644
2004 DK ₁	2004 05 29.28733	16 40 48.03	-26 03 18.2	18.0 R	H41	2004 DM ₇	2001 10 15.19291	23 54 37.66	-17 33 20.1	19.5	644
2004 DK ₁	2004 05 29.28906	16 40 48.10	-26 03 18.5	18.1 R	H41	2004 DM ₇	2001 10 15.20344	23 54 37.33	-17 33 23.9	19.6	644
2004 DK ₁	2004 05 29.29076	16 40 48.22	-26 03 18.8	18.2 R	H41	2004 DM ₇	2001 10 15.21395	23 54 37.00	-17 33 27.9	19.5	644
2004 DB ₃	2002 10 11.49922	02 47 14.78	+18 15 03.0	19.9 V	291	2004 DM ₈	2004 01 22.35963	11 02 36.03	+08 32 17.6	19.6	704
2004 DB ₃	2002 10 11.50668	02 47 14.46	+18 15 02.5	20.0 V	291	2004 DM ₈	2004 01 22.38535	11 02 35.57	+08 32 14.1	20.2	704
2004 DB ₃	2002 10 11.51434	02 47 14.15	+18 15 01.9	20.3 V	291	2004 DM ₈	2004 01 22.39829	11 02 35.29	+08 32 13.7	20.5	704
2004 DY ₃	2004 01 23.33442	11 00 57.59	+13 07 24.9	19.5	704	2004 DM ₈	2004 01 22.41112	11 02 34.98	+08 32 14.2	20.5	704
2004 DY ₃	2004 01 23.34715	11 00 57.39	+13 07 29.6	20.2	704	2004 DJ ₁₀	2003 11 21.42264	10 16 50.12	+09 07 24.6	21.8 V	291
2004 DY ₃	2004 01 23.36001	11 00 57.13	+13 07 34.6	19.7	704	2004 DJ ₁₀	2003 11 21.43499	10 16 50.97	+09 07 19.3	22.5 V	291
2004 DY ₃	2004 01 23.38548	11 00 56.57	+13 07 44.4	19.6	704	2004 DJ ₁₀	2003 11 21.44567	10 16 51.70	+09 07 14.1	21.8 V	291
2004 DM ₄	1992 09 28.21051	22 47 42.84	-10 37 18.4	19.8 V	691	2004 DK ₁₀	2002 11 13.24409	02 35 31.92	+03 43 29.9	19.8	644
2004 DM ₄	1992 09 28.23160	22 47 41.90	-10 37 17.7		691	2004 DK ₁₀	2002 11 13.31684	02 35 28.50	+03 43 08.6	20.1	644
2004 DM ₄	1992 09 28.25264	22 47 40.95	-10 37 17.4		691	2004 DK ₁₀	2002 11 13.37907	02 35 25.54	+03 42 50.6	19.9	644
2004 DM ₄	1995 03 23.28827	11 01 17.59	+08 41 53.9		691	2004 DK ₁₀	2002 11 30.46729	02 24 29.01	+02 45 02.0	20.7	608
2004 DM ₄	1995 03 23.31064	11 01 16.37	+08 41 54.3	18.6 V	691	2004 DK ₁₀	2002 11 30.47813	02 24 28.68	+02 45 00.3	20.7	608
2004 DM ₄	1995 03 23.33230	11 01 15.18	+08 41 54.9		691	2004 DK ₁₀	2002 11 30.48937	02 24 28.39	+02 44 59.2	20.7	608
2004 DM ₄	2001 08 23.33747	22 09 16.73	-21 23 59.7	20.3	608	2004 DK ₁₀	2002 12 08.28832	02 21 19.21	+02 37 02.1	20.5	644
2004 DM ₄	2001 08 23.34817	22 09 16.10	-21 24 00.2	20.8	608	2004 DK ₁₀	2002 12 08.30851	02 21 18.84	+02 37 01.7	20.2	644
2004 DM ₄	2001 08 23.35879	22 09 15.39	-21 24 00.9	20.5	608	2004 DK ₁₀	2002 12 08.32989	02 21 18.40	+02 37 01.5	20.1	644
2004 DM ₄	2001 08 23.51375	22 09 05.83	-21 24 08.6	20.2	608	2004 DN ₁₀	1998 08 17.13988	19 43 41.30	-16 48 53.1	18.2	704
2004 DM ₄	2001 08 23.52435	22 09 05.17	-21 24 09.6	20.4	608	2004 DN ₁₀	1998 08 17.16073	19 43 40.70	-16 48 57.4	17.7	704
2004 DM ₄	2001 08 23.53565	22 09 04.45	-21 24 10.2	19.8	608	2004 DN ₁₀	1998 08 17.18164	19 43 40.38	-16 48 59.9	17.7	704
2004 DM ₄	2001 09 11.19474	21 51 58.68	-21 16 57.9	18.6	704	2004 DN ₁₀	1998 08 17.20253	19 43 40.07	-16 49 01.2	17.7	704
2004 DM ₄	2001 09 11.20887	21 51 58.05	-21 16 56.5	19.4	704	2004 DN ₁₀	1998 08 17.22337	19 43 39.75	-16 49 04.4	17.7	704
2004 DM ₄	2001 09 11.22361	21 51 57.36	-21 16 54.1	19.9	704	2004 DN ₁₀	2002 11 13.47079	04 02 10.55	+20 11 23.9	19.6	644
2004 DM ₄	2002 11 15.32989	03									

2004 DB ₁₂	2004 01 29.28486	08 36 41.19	+07 21 02.3	19.1	704	2004 DH ₁₄	2002 10 11.25113	01 32 35.03	+06 56 02.6	18.9	704
2004 DB ₁₂	2004 01 29.29756	08 36 40.31	+07 21 03.1	18.9	704	2004 DH ₁₄	2002 10 11.26703	01 32 34.14	+06 55 56.1	19.6	704
2004 DB ₁₂	2004 01 29.31005	08 36 39.61	+07 21 02.3	19.0	704	2004 DH ₁₄	2002 10 11.28276	01 32 33.14	+06 55 53.7	19.2	704
2004 DB ₁₂	2004 01 29.32250	08 36 38.80	+07 21 03.0	18.8	704	2004 DH ₁₄	2002 10 11.29858	01 32 32.25	+06 55 49.2	19.4	704
2004 DL ₁₂	1998 12 19.07834	04 38 12.49	+01 36 43.5	18.6	704	2004 DH ₁₄	2002 10 11.31438	01 32 31.25	+06 55 43.8	19.3	704
2004 DL ₁₂	1998 12 19.10127	04 38 11.29	+01 36 48.2	18.2	704	2004 DH ₁₄	2002 10 11.32658	01 13 24.57	+05 27 31.6	19.8	704
2004 DL ₁₂	1998 12 19.12408	04 38 10.12	+01 36 51.6	18.0	704	2004 DH ₁₄	2002 10 11.32828	01 13 23.66	+05 27 27.0	20.2	704
2004 DL ₁₂	1998 12 19.14684	04 38 08.89	+01 36 56.6	17.9	704	2004 DH ₁₄	2002 10 11.30002	01 13 22.74	+05 27 24.0	19.8	704
2004 DL ₁₂	1998 12 19.16961	04 38 07.78	+01 37 02.5	17.6	704	2004 DH ₁₄	2002 10 11.31716	01 13 21.79	+05 27 20.0	19.9	704
2004 DL ₁₂	2000 05 03.28346	13 47 37.25	+08 56 03.1	19.2	704	2004 DJ ₁₄	2002 12 05.22224	04 14 03.36	+05 27 23.3	19.4	704
2004 DL ₁₂	2000 05 03.29595	13 47 36.71	+08 56 05.9	19.0	704	2004 DJ ₁₄	2002 12 05.23753	04 14 02.57	+05 27 26.7	20.0	704
2004 DL ₁₂	2000 05 03.30845	13 47 36.24	+08 56 08.3	19.1	704	2004 DJ ₁₄	2002 12 05.25282	04 14 01.58	+05 27 23.7	20.1	704
2004 DL ₁₂	2000 05 03.32100	13 47 35.72	+08 56 11.2	19.4	704	2004 DJ ₁₄	2002 12 05.26806	04 14 00.69	+05 27 23.4	20.1	704
2004 DL ₁₂	2000 05 03.33350	13 47 35.13	+08 56 13.3	18.8	704	2004 DO ₁₄	2002 10 10.25729	22 35 27.09	-08 26 05.2	21.5 V	291
2004 DL ₁₂	2003 12 21.47799	11 47 44.84	+03 24 12.6	19.1	704	2004 DO ₁₄	2002 10 10.28118	22 35 26.40	-08 26 07.5	21.6 V	291
2004 DL ₁₂	2003 12 21.49201	11 47 45.73	+03 24 11.3	19.6	704	2004 DO ₁₄	2002 10 10.30467	22 35 25.73	-08 26 10.4	21.5 V	291
2004 DL ₁₂	2003 12 21.50535	11 47 46.50	+03 24 10.2	19.3	704	2004 DS ₁₅	2002 09 26.18950	00 23 49.19	+00 51 26.5	20.4	644
2004 DL ₁₂	2003 12 21.51867	11 47 47.26	+03 24 09.8	19.7	704	2004 DS ₁₅	2002 09 26.25176	00 23 45.24	+00 51 08.0	20.0	644
2004 DL ₁₂	2003 12 21.53202	11 47 48.04	+03 24 08.3	19.7	704	2004 DS ₁₅	2002 09 26.32067	00 23 40.85	+00 50 47.8	19.9	644
2004 DL ₁₂	2004 01 22.41776	12 09 46.73	+04 22 56.3	19.4	704	2004 DS ₁₅	2002 10 30.20178	23 54 43.038	-01 12 04.71	20.98V	645
2004 DL ₁₂	2004 01 22.43180	12 09 46.97	+04 23 01.3	19.9	704	2004 DS ₁₅	2002 10 30.20525	23 54 42.927	-01 12 04.96	21.51	645
2004 DL ₁₂	2004 01 22.44474	12 09 47.19	+04 23 04.8	19.8	704	2004 DF ₁₆	2000 02 03.24317	07 49 27.36	+18 33 05.2	19.5	704
2004 DL ₁₂	2004 01 22.45779	12 09 47.41	+04 23 07.5	19.2	704	2004 DF ₁₆	2000 02 03.25781	07 49 26.49	+18 33 08.9	19.3	704
2004 DL ₁₂	2004 01 29.40442	12 11 22.80	+05 04 54.8	19.4	704	2004 DF ₁₆	2000 02 03.27245	07 49 25.52	+18 33 12.1	19.6	704
2004 DL ₁₂	2004 01 29.41693	12 11 22.90	+05 05 00.8	19.2	704	2004 DF ₁₆	2000 02 03.28710	07 49 24.65	+18 33 15.6	19.4	704
2004 DL ₁₂	2004 01 29.42899	12 11 22.96	+05 05 04.7	19.3	704	2004 DW ₁₆	2002 10 03.21603	23 40 05.92	-04 55 35.5	20.2	704
2004 DL ₁₂	2004 01 29.44108	12 11 23.01	+05 05 10.1	19.5	704	2004 DW ₁₆	2002 10 03.23177	23 40 05.15	-04 55 41.8	20.1	704
2004 DT ₁₂	1998 10 16.46013	02 30 25.64	+17 43 43.3	20.4 V	691	2004 DW ₁₆	2002 10 03.24772	23 40 04.29	-04 55 47.3	20.2	704
2004 DT ₁₂	1998 10 16.48248	02 30 24.40	+17 43 40.5	20.4 V	691	2004 DT ₁₇	2001 09 16.29553	23 04 54.70	+08 27 04.1	19.3	704
2004 DT ₁₂	1998 10 16.50473	02 30 23.15	+17 43 38.9	19.6 V	691	2004 DT ₁₇	2001 09 16.30987	23 04 54.04	+08 27 00.0	19.9	704
2004 DT ₁₂	2000 04 06.34841	14 02 31.71	-14 35 30.6	19.3	704	2004 DT ₁₇	2001 09 16.32420	23 04 53.37	+08 26 56.3	20.1	704
2004 DT ₁₂	2000 04 06.36246	14 02 30.90	-14 35 29.9	19.4	704	2004 DT ₁₇	2001 09 16.33854	23 04 52.74	+08 26 52.4	19.8	704
2004 DT ₁₂	2000 04 06.37665	14 02 30.23	-14 35 27.0	19.1	704	2004 DT ₁₇	2001 09 16.35379	23 04 52.10	+08 26 49.3	19.7	704
2004 DT ₁₂	2000 04 06.39070	14 02 29.39	-14 35 25.2	19.3	704	2004 DT ₁₇	2001 09 25.18529	22 58 46.95	+07 46 05.2	19.3	704
2004 DT ₁₂	2000 04 06.40474	14 02 28.55	-14 35 23.8	19.3	704	2004 DT ₁₇	2001 09 25.21474	22 58 45.72	+07 45 56.0	19.5	704
2004 DT ₁₂	2002 10 11.27959	00 59 43.76	+07 03 49.3	19.8	704	2004 DT ₁₇	2001 09 25.24487	22 58 44.49	+07 45 47.5	19.9	704
2004 DT ₁₂	2002 10 11.29528	00 59 42.81	+07 03 45.5	20.2	704	2004 DT ₁₇	2002 12 06.29011	03 58 07.64	+27 34 53.5	18.5	704
2004 DT ₁₂	2002 10 11.31111	00 59 41.87	+07 03 42.7	20.3	704	2004 DT ₁₇	2002 12 06.30552	03 58 06.85	+27 34 48.8	18.5	704
2004 DT ₁₂	2004 04 15.20820	11 22 15.16	+05 02 01.8	19.2 R	699	2004 DT ₁₇	2002 12 06.32096	03 58 06.07	+27 34 43.8	19.0	704
2004 DT ₁₂	2004 04 15.22849	11 22 14.72	+05 02 00.5		699	2004 DT ₁₇	2002 12 06.33651	03 58 05.27	+27 34 39.8	18.8	704
2004 DT ₁₂	2004 04 15.24878	11 22 14.16	+05 01 59.1		699	2004 DT ₁₇	2002 12 06.35187	03 58 04.69	+27 34 35.4	19.5	704
2004 DT ₁₂	2004 04 15.26900	11 22 13.78	+05 01 56.4		699	2004 DT ₁₇	2002 12 11.22792	03 54 10.91	+27 09 04.5	18.7	704
2004 DW ₁₂	2000 08 03.31212	21 29 17.55	-01 45 15.5	19.0	704	2004 DT ₁₇	2002 12 11.24340	03 54 10.09	+27 09 00.1	19.3	704
2004 DW ₁₂	2000 08 03.32635	21 29 17.01	-01 45 21.2	18.9	704	2004 DT ₁₇	2002 12 11.25889	03 54 09.38	+27 08 54.7	19.5	704
2004 DW ₁₂	2000 08 03.34059	21 29 16.45	-01 45 26.8	19.1	704	2004 DT ₁₇	2002 12 11.27440	03 54 08.67	+27 08 50.0	19.4	704
2004 DW ₁₂	2000 08 03.35603	21 29 15.87	-01 45 33.9	19.0	704	2004 DT ₁₇	2002 12 11.29009	03 54 07.90	+27 08 44.9	18.9	704
2004 DW ₁₂	2001 09 12.41181	02 49 06.41	-03 36 37.6	19.1	704	2004 DT ₁₇	2002 12 31.15438	03 42 37.79	+25 25 43.8	19.8	704
2004 DW ₁₂	2001 09 12.45441	02 49 06.19	-03 36 58.8	20.2	704	2004 DT ₁₇	2002 12 31.16938	03 42 37.54	+25 25 38.3	19.8	704
2004 DW ₁₂	2001 09 12.46861	02 49 06.12	-03 37 06.7	19.8	704	2004 DT ₁₇	2002 12 31.18428	03 42 37.22	+25 25 35.1	19.8	704
2004 DW ₁₂	2001 10 11.35567	02 39 42.30	-07 58 43.7	19.6	704	2004 DT ₁₇	2002 12 31.19932	03 42 36.83	+25 25 30.6	20.2	704
2004 DW ₁₂	2001 10 11.38835	02 39 41.26	-07 59 00.6	19.4	704	2004 DT ₁₇	2002 12 31.21426	03 42 36.53	+25 25 26.1	19.9	704
2004 DW ₁₂	2001 10 11.40454	02 39 40.60	-07 59 09.1	19.6	704	2004 DV ₁₇	2000 02 08.25719	08 39 10.09	+18 16 39.5	19.4 V	691
2004 DW ₁₂	2003 12 21.49276	11 59 37.54	-00 05 52.6	20.1	704	2004 DV ₁₇	2000 02 08.27976	08 39 08.80	+18 16 45.3	19.2 V	691
2004 DW ₁₂	2003 12 21.50610	11 59 38.15	-00 05 53.1	19.8	704	2004 DV ₁₇	2000 02 08.30245	08 39 07.50	+18 16 51.6	19.3 V	691
2004 DW ₁₂	2003 12 21.51957	11 59 38.66	-00 05 52.8	20.1	704	2004 DF ₁₈	2001 07 25.41822	22 38 25.02	+04 29 20.8	21.4	608
2004 DX ₁₂	1995 03 08.29797	09 21 06.35	+13 40 36.5		691	2004 DF ₁₈	2001 07 25.42895	22 38 24.78	+04 29 18.5	20.8	608
2004 DX ₁₂	1995 03 08.31997	09 21 05.65	+13 40 49.9	19.5 V	691	2004 DF ₁₈	2001 07 25.43974	22 38 24.49	+04 29 16.9	21.4	608
2004 DX ₁₂	1995 03 08.34194	09 21 04.97	+13 41 02.7		691	2004 DL ₁₈	1999 12 07.29616	05 38 16.24	+25 11 54.6	18.9	704
2004 DX ₁₂	2000 05 04.32267	15 51 00.67	+03 26 43.0	19.1	704	2004 DL ₁₈	1999 12 07.31075	05 38 15.24	+25 11 51.5	18.7	704
2004 DX ₁₂	2000 05 04.33512	15 51 00.08	+03 26 48.7	19.2	704	2004 DL ₁₈	1999 12 07.33996	05 38 13.26	+25 11 44.4	19.3	704
2004 DX ₁₂	2000 05 04.34732	15 50 59.53	+03 26 52.7	18.7	704	2004 DW ₁₈	2004 01 22.29392	08 56 31.48	+18 19 15.8	20.0	704
2004 DX ₁₂	2000 05 04.35933	15 50 59.05	+03 26 56.1	19.3	704	2004 DW ₁₈	2004 01 22.30682	08 56 30.77	+18 19 15.9	20.3	704
2004 DX ₁₂	2000 05 04.37135	15 50 58.36	+03 27 01.6	19.8	704	2004 DW ₁₈	2004 01 22.33258	08 56 29.28	+18 19 18.7	20.1	704
2004 DA ₁₃	2001 09 28.41488	01 05 45.05	+16 02 11.0	20.0	644	2004 DW ₁₈	2004 01 22.34561	08 56 28.56	+18 19 19.2	19.8	704
2004 DA ₁₃	2001 09 28.43627	01 05 43.86	+16 02 09.1	20.2	644	2004 DW ₁₈	2004 01 30.20747	08 49 06.85	+18 26 22.4	19.7 V	691
2004 DA ₁₃	2001 09 28.45578	01 05 42.75	+16 02 07.2	20.2	644	2004 DW ₁₈	2004 01 30.23503	08 49 05.28	+18 26 23.9	20.2 V	691
2004 DC ₁₃	2004 03 15.30529	11 40 29.19	+01 15 26.9	19.1 V	703	2004 DW ₁₈	2004 01 30.26327	08 49 03.61	+18 26 25.5	20.1 V	691
2004 DC ₁₃	2004 03 15.31896	11 40 28.40	+01 15 30.4	18.9 V	703	2004 DW ₁₈	2004 01 30.28644	08 49 02.24	+18 26 27.0	19.9	704
2004 DC ₁₃	2004 03 15.33262	11 40 27.41	+01 15 32.6	19.1 V	703	2004 DW ₁₈	2004 01 30.29911	08 49 01.52	+18 26 27.2	19.3	704
2004 DC ₁₃	2004 03 15.34638	11 40 26.63	+01 15 36								

2004 DB ₂₀	2004 01 17.51880	10 03 11.76	-04 08 52.4	21.3	608	2004 DK ₂₂	2002 11 14.35269	04 42 31.66	+18 29 55.8	19.5	704
2004 DB ₂₀	2004 01 17.52917	10 03 11.44	-04 08 55.0	20.9	608	2004 DK ₂₂	2002 11 14.38812	04 42 29.41	+18 29 54.2	19.0	704
2004 DB ₂₀	2004 01 17.53963	10 03 11.08	-04 08 57.9	21.0	608	2004 DK ₂₂	2003 01 27.15127	03 51 55.28	+18 56 43.6	20.7 V	291
2004 DB ₂₀	2004 01 28.33194	09 56 33.65	-04 41 18.2	20.0	704	2004 DK ₂₂	2003 01 27.18439	03 51 55.80	+18 56 49.0	20.8 V	291
2004 DB ₂₀	2004 01 28.34433	09 56 33.07	-04 41 19.4	19.9	704	2004 DK ₂₂	2003 01 27.20904	03 51 56.17	+18 56 53.4	20.8 V	291
2004 DB ₂₀	2004 01 28.35666	09 56 32.47	-04 41 20.2	19.8	704	2004 DO ₂₂	2001 03 20.31030	12 05 25.83	+00 00 26.4	19.9 V	691
2004 DB ₂₀	2004 01 28.36900	09 56 31.93	-04 41 22.4	20.0	704	2004 DO ₂₂	2001 03 20.33133	12 05 24.55	+00 00 35.8	20.1 V	691
2004 DB ₂₀	2004 01 28.38135	09 56 31.35	-04 41 23.8	20.0	704	2004 DO ₂₂	2001 03 20.35514	12 05 23.09	+00 00 46.5	20.3 V	691
2004 DQ ₂₀	1995 07 30.43585	23 08 32.59	-11 59 03.1	19.8 V	691	2004 DO ₂₂	2002 09 05.21937	21 32 54.12	-13 05 43.4	19.6	704
2004 DQ ₂₀	1995 07 30.45545	23 08 32.27	-11 59 10.7	20.1 V	691	2004 DO ₂₂	2002 09 05.23359	21 32 53.45	-13 05 47.5	20.1	704
2004 DQ ₂₀	1995 07 30.46290	23 08 32.13	-11 59 13.9	19.7 V	691	2004 DO ₂₂	2002 09 05.24773	21 32 52.73	-13 05 53.3	19.8	704
2004 DQ ₂₀	2001 03 20.47116	15 07 14.12	-07 49 17.3	21.5 V	691	2004 DO ₂₂	2002 10 10.13571	21 25 39.55	-14 39 12.0	20.8 V	291
2004 DQ ₂₀	2001 03 20.49253	15 07 13.86	-07 49 12.4	20.9 V	691	2004 DO ₂₂	2002 10 10.15979	21 25 40.06	-14 39 11.7	21.2 V	291
2004 DQ ₂₀	2001 03 20.51396	15 07 13.61	-07 49 07.8	20.6 V	691	2004 DO ₂₂	2002 10 10.22954	21 25 41.53	-14 39 09.5	20.5 V	291
2004 DQ ₂₀	2002 09 28.39219	23 50 54.84	-12 33 34.2	20.0	608	2004 DQ ₂₂	2002 09 05.35820	01 04 01.092	+00 26 15.12	21.05V	645
2004 DQ ₂₀	2002 09 28.40283	23 50 54.24	-12 33 38.3	19.7	608	2004 DQ ₂₂	2002 09 05.36167	01 04 00.975	+00 26 13.78	21.99	645
2004 DQ ₂₀	2002 09 28.41344	23 50 53.65	-12 33 42.2	19.9	608	2004 DR ₂₂	2001 08 01.43393	23 18 21.46	-06 19 32.6	20.1	644
2004 DQ ₂₀	2002 10 04.17607	23 46 01.90	-13 04 39.6	19.4	704	2004 DR ₂₂	2001 08 01.44461	23 18 21.30	-06 19 35.8	20.2	644
2004 DQ ₂₀	2002 10 04.19187	23 46 01.08	-13 04 45.2	19.7	704	2004 DR ₂₂	2001 08 01.45526	23 18 21.13	-06 19 39.0	20.0	644
2004 DQ ₂₀	2002 10 04.20678	23 46 00.33	-13 04 50.8	19.4	704	2004 DR ₂₂	2001 08 25.26346	23 06 47.56	-08 45 13.9	19.2	704
2004 DS ₂₀	2002 10 06.33299	02 19 03.33	+29 15 49.8	19.9	704	2004 DR ₂₂	2001 08 25.27905	23 06 46.95	-08 45 19.5	19.9	704
2004 DS ₂₀	2002 10 06.34884	02 19 02.58	+29 15 48.7	19.8	704	2004 DR ₂₂	2001 08 25.30981	23 06 45.63	-08 45 32.6	19.4	704
2004 DS ₂₀	2002 10 06.36467	02 19 01.85	+29 15 46.8	20.2	704	2004 DR ₂₂	2001 09 19.20209	22 49 39.55	-11 36 25.1	19.4	704
2004 DS ₂₀	2002 10 06.38054	02 19 01.11	+29 15 46.5	19.6	704	2004 DR ₂₂	2001 09 19.21684	22 49 38.90	-11 36 29.8	19.7	704
2004 DS ₂₀	2002 11 07.27443	01 50 30.46	+26 44 58.1	19.1	704	2004 DR ₂₂	2001 09 19.23138	22 49 38.39	-11 36 36.4	19.5	704
2004 DS ₂₀	2002 11 07.29164	01 50 29.57	+26 44 50.6	19.4	704	2004 DR ₂₂	2001 09 19.24528	22 49 37.84	-11 36 41.4	19.5	704
2004 DS ₂₀	2002 11 07.30887	01 50 28.62	+26 44 42.7	19.6	704	2004 DR ₂₂	2001 10 17.09279	22 37 30.08	-13 33 04.0	20.8	644
2004 DS ₂₀	2002 11 07.32591	01 50 27.66	+26 44 34.6	19.3	704	2004 DR ₂₂	2001 10 17.11383	22 37 29.83	-13 33 06.7	20.3	644
2004 DS ₂₀	2002 11 07.34324	01 50 26.71	+26 44 27.0	19.8	704	2004 DR ₂₂	2001 10 17.13593	22 37 29.60	-13 33 09.5	20.4	644
2004 DU ₂₀	1991 10 03.38619	00 37 17.90	-00 43 20.9		691	2004 DW ₂₂	2000 05 29.34555	15 51 54.01	-07 05 42.2	20.3 V	691
2004 DU ₂₀	1991 10 03.40771	00 37 16.86	-00 43 25.1		691	2004 DW ₂₂	2000 05 29.36646	15 51 52.94	-07 05 40.9	19.9 V	691
2004 DU ₂₀	1991 10 03.42815	00 37 15.81	-00 43 29.7	20.0 V	691	2004 DW ₂₂	2000 05 29.38731	15 51 51.88	-07 05 39.4	19.9 V	691
2004 DU ₂₀	1994 03 13.31936	12 35 16.31	+02 57 25.8		691	2004 DW ₂₂	2000 07 05.23452	15 31 28.41	-07 43 31.7	21.7 V	691
2004 DU ₂₀	1994 03 13.38647	12 35 12.98	+02 57 35.4		691	2004 DW ₂₂	2000 07 05.25535	15 31 28.16	-07 43 35.4	20.9 V	691
2004 DU ₂₀	1994 03 13.45407	12 35 09.73	+02 57 46.7	18.5 V	691	2004 DW ₂₂	2000 07 05.27626	15 31 27.88	-07 43 39.4	20.9 V	691
2004 DU ₂₀	2001 09 12.33594	23 51 38.29	-09 01 02.6	19.9	704	2004 DW ₂₂	2002 10 04.25566	02 14 35.61	+00 40 21.8	19.0	704
2004 DU ₂₀	2001 09 12.35010	23 51 37.60	-09 01 06.9	20.5	704	2004 DW ₂₂	2002 10 04.28591	02 14 34.32	+00 40 09.5	19.3	704
2004 DU ₂₀	2001 09 12.36421	23 51 36.89	-09 01 10.0	20.0	704	2004 DW ₂₂	2002 10 04.30105	02 14 33.82	+00 40 02.1	19.3	704
2004 DU ₂₀	2001 09 12.37834	23 51 36.20	-09 01 13.2	19.8	704	2004 DW ₂₂	2002 10 04.31649	02 14 33.25	+00 39 57.0	18.6	704
2004 DU ₂₀	2001 09 12.39245	23 51 35.49	-09 01 16.8	20.3	704	2004 DW ₂₂	2002 10 28.29126	01 56 23.28	-01 54 55.4	19.3 V	291
2004 DU ₂₀	2003 01 05.15619	03 47 46.64	+28 39 54.0	19.3	704	2004 DW ₂₂	2002 10 28.29734	01 56 22.96	-01 54 57.5	19.4 V	291
2004 DU ₂₀	2003 01 05.17148	03 47 46.30	+28 39 52.9	19.5	704	2004 DW ₂₂	2002 10 28.30337	01 56 22.67	-01 54 59.2	19.7 V	291
2004 DU ₂₀	2003 01 05.18671	03 47 45.91	+28 39 51.3	19.5	704	2004 DW ₂₂	2003 12 27.41948	11 42 41.28	+03 49 05.7	19.9	704
2004 DU ₂₀	2003 01 05.20221	03 47 45.57	+28 39 49.6	19.5	704	2004 DW ₂₂	2003 12 27.43264	11 42 41.86	+03 49 02.8	20.3	704
2004 DX ₂₀	2002 09 17.46345	00 24 02.53	-03 21 30.5	20.4	608	2004 DW ₂₂	2003 12 27.44586	11 42 42.51	+03 49 03.3	20.1	704
2004 DX ₂₀	2002 09 17.47359	00 24 01.90	-03 21 33.0	20.1	608	2004 DW ₂₂	2003 12 27.45903	11 42 43.19	+03 49 01.6	20.1	704
2004 DX ₂₀	2002 09 17.48422	00 24 01.25	-03 21 36.3	20.5	608	2004 DW ₂₂	2003 12 27.47276	11 42 43.86	+03 49 00.7	19.8	704
2004 DX ₂₀	2002 09 29.35109	00 12 09.59	-04 07 23.2	20.6	608	2004 DW ₂₂	2004 01 29.33977	11 58 09.86	+04 46 48.6	19.0	704
2004 DX ₂₀	2002 09 29.36169	00 12 08.95	-04 07 25.3	20.5	608	2004 DW ₂₂	2004 01 29.36410	11 58 09.81	+04 46 55.8	19.3	704
2004 DX ₂₀	2002 09 29.37231	00 12 08.30	-04 07 28.3	20.2	608	2004 DW ₂₂	2004 01 29.38893	11 58 09.88	+04 47 04.6	19.1	704
2004 DZ ₂₀	1998 08 27.38862	23 48 03.36	+10 54 17.0	19.5	704	2004 DC ₂₃	2000 03 09.24271	10 48 35.22	-05 06 50.7	19.2	704
2004 DZ ₂₀	1998 08 27.42355	23 48 01.67	+10 54 08.3	20.1	704	2004 DC ₂₃	2000 03 09.25640	10 48 34.53	-05 06 39.3	19.5	704
2004 DZ ₂₀	1998 08 27.44106	23 48 00.86	+10 54 02.6	20.1	704	2004 DC ₂₃	2000 03 09.27020	10 48 33.87	-05 06 28.2	19.4	704
2004 DZ ₂₀	1998 08 27.45853	23 47 59.77	+10 53 56.6	20.3	704	2004 DC ₂₃	2000 03 09.28386	10 48 33.22	-05 06 17.4	19.8	704
2004 DZ ₂₀	2001 05 29.34307	18 11 47.60	-13 00 00.7	17.4	704	2004 DC ₂₃	2000 03 09.29846	10 48 32.51	-05 06 06.9	19.4	704
2004 DZ ₂₀	2001 05 29.35444	18 11 47.21	-12 59 54.7	16.9	704	2004 DC ₂₃	2002 10 05.45104	02 53 17.943	+01 10 19.25	19.47V	645
2004 DZ ₂₀	2001 05 29.36595	18 11 46.76	-12 59 48.7	17.3	704	2004 DC ₂₃	2002 10 05.45451	02 53 17.845	+01 10 16.36	20.33	645
2004 DZ ₂₀	2001 05 29.37738	18 11 46.34	-12 59 42.7	17.4	704	2004 DC ₂₃	2002 10 11.43579	02 50 12.702	-00 13 30.08	19.46V	645
2004 DZ ₂₀	2002 11 11.26945	03 44 51.37	+16 59 06.2	20.3	704	2004 DC ₂₃	2002 10 11.43926	02 50 12.574	-00 13 32.99	20.32	645
2004 DZ ₂₀	2002 11 11.28676	03 44 50.35	+16 58 59.3	19.5	704	2004 DC ₂₃	2002 10 30.25693	02 36 34.69	-04 24 14.3	18.9	704
2004 DZ ₂₀	2002 11 11.30408	03 44 49.23	+16 58 52.2	19.8	704	2004 DC ₂₃	2002 10 30.29178	02 36 32.92	-04 24 38.7	19.4	704
2004 DE ₂₁	2001 07 27.32998	22 10 56.02	-25 29 36.1	19.7	644	2004 DC ₂₃	2002 10 30.30923	02 36 32.00	-04 24 51.7	19.0	704
2004 DE ₂₁	2001 07 27.33481	22 10 55.75	-25 29 32.7	20.2	644	2004 DC ₂₃	2002 10 30.32670	02 36 31.12	-04 25 04.2	18.9	704
2004 DE ₂₁	2001 07 27.34080	22 10 55.33	-25 29 36.0	19.4	644	2004 DC ₂₃	2002 11 06.27860	02 30 51.70	-05 42 16.0	20.4	644
2004 DE ₂₁	2001 07 27.34559	22 10 55.10	-25 29 33.3	20.2	644	2004 DC ₂₃	2002 11 06.30018	02 30 50.62	-05 42 29.2	19.1	644
2004 DE ₂₁	2001 07 27.35150	22 10 54.70	-25 29 36.4	19.2	644	2004 DC ₂₃	2002 11 06.32185	02 30 49.55	-05 42 42.3	19.0	644
2004 DE ₂₁	2001 07 27.35628	22 10 54.55	-25 29 33.8	21.0	644	2004 DD ₂₃	2002 10 30.33957	04 32 22.57	-02 28 53.7	18.6	704
2004 DF ₂₁	2001 02 17.22838	08 24 56.68	+30 25 40.0	19.0	704	2004 DD ₂₃	2002 10 30.35677	04 32 22.04	-02 28 59.8	19.2	704
2004 DF ₂₁	2001 02 17.24235	08 24 55.68	+30 25 30.8	19.0	704	2004 DD ₂₃	2002 10 30.39131	04 32 20.93	-02 29 16.6	19.3	704
2004 DF ₂											

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2004 DE ₂₄	2002 09 26.16870	22 43 14.75	+02 03 56.3	20.0	644	2004 DG ₃₀	2002 10 11.39855	00 21 03.85	+01 37 11.3	20.5 V	291
2004 DE ₂₄	2004 03 29.28360	10 55 46.62	-04 51 12.4	19.4 V	703	2004 DG ₃₀	2002 10 30.21023	00 06 54.811	+00 35 51.48	20.47V	645
2004 DE ₂₄	2004 03 29.29509	10 55 46.13	-04 51 08.2	19.8 V	703	2004 DG ₃₀	2002 10 30.21370	00 06 54.690	+00 35 51.08	21.05	645
2004 DE ₂₄	2004 03 29.30654	10 55 45.64	-04 51 03.5	19.2 V	703	2004 DG ₃₀	2004 03 15.23829	10 20 59.26	+13 53 51.2	19.4 V	703
2004 DE ₂₄	2004 03 29.31800	10 55 45.19	-04 51 00.5	19.5 V	703	2004 DG ₃₀	2004 03 15.25314	10 20 58.22	+13 53 52.6	20.0 V	703
2004 DF ₂₄	2004 03 29.28474	11 04 09.17	-04 10 19.5	19.4 V	703	2004 DG ₃₀	2004 03 15.26791	10 20 57.72	+13 53 53.4	19.6 V	703
2004 DF ₂₄	2004 03 29.29624	11 04 08.66	-04 10 13.8	19.3 V	703	2004 DG ₃₀	2004 03 15.28276	10 20 56.70	+13 53 55.8	20.4 V	703
2004 DF ₂₄	2004 03 29.30768	11 04 08.15	-04 10 08.9	19.0 V	703	2004 DS ₃₁	2004 01 14.45802	09 51 29.93	+00 22 54.8	19.8	644
2004 DF ₂₄	2004 03 29.31916	11 04 07.63	-04 10 05.5	18.6 V	703	2004 DS ₃₁	2004 01 14.47926	09 51 29.31	+00 22 57.8	19.9	644
2004 DG ₂₄	2003 11 20.47875	10 54 42.62	+09 11 25.1	22.1 V	691	2004 DS ₃₁	2004 01 14.50223	09 51 28.64	+00 23 01.5	19.8	644
2004 DG ₂₄	2003 11 20.49135	10 54 43.47	+09 11 20.8	22.4 V	691	2004 DS ₃₁	2004 01 22.37854	09 47 18.37	+00 48 31.7	19.5	644
2004 DG ₂₄	2003 11 20.50309	10 54 44.09	+09 11 16.9	22.0 V	691	2004 DS ₃₁	2004 01 22.44281	09 47 15.93	+00 48 47.2	19.4	644
2004 DO ₂₄	1993 04 17.43889	11 52 07.35	-01 49 41.5	19.6	8 413	2004 DS ₃₁	2004 01 22.51435	09 47 13.23	+00 49 04.9	20.6	644
2004 DR ₂₄	2000 02 02.26402	07 50 05.78	+12 12 33.9	19.5	704	2004 DS ₃₁	2004 01 29.27860	09 42 48.99	+01 20 49.2	18.9	704
2004 DR ₂₄	2000 02 02.27854	07 50 04.83	+12 12 39.9	19.5	704	2004 DS ₃₁	2004 01 29.29079	09 42 48.38	+01 20 52.7	19.6	704
2004 DR ₂₄	2000 02 02.29285	07 50 04.04	+12 12 43.6	19.5	704	2004 DS ₃₁	2004 01 29.30285	09 42 47.88	+01 20 57.5	19.2	704
2004 DR ₂₄	2000 02 02.30763	07 50 03.27	+12 12 47.5	19.6	704	2004 DS ₃₁	2004 01 29.31505	09 42 47.32	+01 21 01.0	19.2	704
2004 DR ₂₄	2002 10 02.34083	01 37 55.24	+06 35 38.7	19.9	704	2004 DS ₃₁	2004 01 29.32720	09 42 46.82	+01 21 04.9	19.2	704
2004 DR ₂₄	2002 10 02.35468	01 37 54.51	+06 35 29.7	19.3	704	2004 DS ₃₁	2004 03 15.25705	09 13 24.68	+06 54 32.3	20.3	704
2004 DR ₂₄	2002 10 02.37191	01 37 53.75	+06 35 24.0	19.7	704	2004 DS ₃₁	2004 03 15.26774	09 13 24.42	+06 54 38.0	20.1	704
2004 DR ₂₄	2002 10 02.38755	01 37 53.02	+06 35 16.7	19.5	704	2004 DS ₃₁	2004 03 15.27855	09 13 24.23	+06 54 42.9	20.4	704
2004 DR ₂₄	2002 10 31.24837	01 13 22.94	+02 54 09.0	19.3	704	2004 DS ₃₁	2004 03 15.28921	09 13 23.98	+06 54 46.4	19.9	704
2004 DR ₂₄	2002 10 31.26556	01 13 22.23	+02 54 02.0	19.7	704	2004 DQ ₃₃	1991 10 07.23735	01 33 13.04	-02 23 55.6	691	691
2004 DR ₂₄	2002 10 31.28265	01 13 21.33	+02 53 55.7	19.6	704	2004 DQ ₃₃	1991 10 07.25943	01 33 11.92	-02 24 06.9	691	691
2004 DR ₂₄	2002 10 31.31692	01 13 19.76	+02 53 41.5	19.5	704	2004 DQ ₃₃	1991 10 07.27903	01 33 10.92	-02 24 15.6	20.1 V	691
2004 DU ₂₄	2004 04 15.20989	11 51 22.56	+05 05 03.9	19.7 R	699	2004 DQ ₃₃	2000 01 07.38535	08 53 43.31	+13 05 43.7	19.9	704
2004 DU ₂₄	2004 04 15.23018	11 51 21.65	+05 05 07.2		699	2004 DQ ₃₃	2000 01 07.40190	08 53 42.55	+13 05 49.4	20.1	704
2004 DU ₂₄	2004 04 15.25048	11 51 20.69	+05 05 10.0		699	2004 DQ ₃₃	2000 01 07.41669	08 53 41.93	+13 05 55.3	20.0	704
2004 DU ₂₄	2004 04 15.27069	11 51 19.94	+05 05 10.2		699	2004 DD ₃₄	2002 12 06.23653	03 08 16.10	+26 45 26.9	19.9	704
2004 DB ₂₅	2002 08 05.37555	01 52 56.93	+01 42 56.3	19.0	704	2004 DD ₃₄	2002 12 06.25198	03 08 15.27	+26 45 23.1	20.3	704
2004 DB ₂₅	2002 08 05.40538	01 52 59.40	+01 42 35.5	19.3	704	2004 DD ₃₄	2002 12 06.26734	03 08 14.44	+26 45 20.2	19.9	704
2004 DB ₂₅	2002 08 05.42032	01 53 00.67	+01 42 25.4	19.3	704	2004 DD ₃₄	2002 12 06.28278	03 08 13.50	+26 45 15.8	19.4	704
2004 DB ₂₅	2002 09 13.43840	02 31 06.23	-10 08 34.9	18.4	704	2004 DD ₃₄	2004 04 08.45653	11 58 05.76	-00 05 03.0	19.9	608
2004 DB ₂₅	2002 09 13.45438	02 31 06.56	-10 08 56.8	18.5	704	2004 DD ₃₄	2004 04 08.46761	11 58 05.12	-00 05 01.6	20.1	608
2004 DB ₂₅	2002 09 13.46977	02 31 06.84	-10 09 19.3	18.8	704	2004 DD ₃₄	2004 04 08.47834	11 58 04.45	-00 05 00.1	20.4	608
2004 DS ₂₅	2001 09 21.32378	00 47 17.00	+04 25 30.8	19.6	704	2004 DH ₃₄	2004 02 13.48541	11 03 57.93	+06 59 41.0	20.1 R	333
2004 DS ₂₅	2001 09 21.34292	00 47 16.06	+04 25 28.5	19.8	704	2004 DH ₃₄	2004 02 13.49794	11 03 57.52	+06 59 50.9	20.4 R	333
2004 DS ₂₅	2001 09 21.37973	00 47 14.37	+04 25 22.9	20.4	704	2004 DH ₃₄	2004 02 13.51047	11 03 57.22	+06 59 59.9	20.1 R	333
2004 DS ₂₅	2001 09 21.40858	00 47 12.93	+04 25 19.7	20.8 V	291	2004 DH ₃₄	2004 02 18.34595	11 01 26.89	+08 02 59.3	19.4	704
2004 DS ₂₅	2001 09 21.42956	00 47 11.96	+04 25 17.1	20.9 V	291	2004 DH ₃₄	2004 02 18.35757	11 01 26.46	+08 03 07.5	19.6	704
2004 DS ₂₅	2001 09 21.44977	00 47 10.97	+04 25 14.7	20.8 V	291	2004 DH ₃₄	2004 02 18.36924	11 01 26.05	+08 03 17.9	19.8	704
2004 DY ₂₅	1993 03 19.25525	12 18 51.37	+08 34 09.6		691	2004 DH ₃₄	2004 02 18.38088	11 01 25.63	+08 03 27.7	19.6	704
2004 DY ₂₅	1993 03 19.26680	12 18 50.87	+08 34 13.4	19.5 V	691	2004 DH ₃₄	2004 02 18.39309	11 01 25.13	+08 03 36.4	19.6	704
2004 DY ₂₅	1993 03 19.27646	12 18 50.43	+08 34 17.1		691	2004 DQ ₃₄	2002 11 12.26640	03 38 12.53	+28 56 32.8	19.6	704
2004 DY ₂₅	2000 07 07.32953	20 13 49.17	-19 11 49.9	19.0	704	2004 DQ ₃₄	2002 11 12.28372	03 38 11.43	+28 56 27.7	19.4	704
2004 DY ₂₅	2000 07 07.34191	20 13 48.57	-19 11 54.5	19.0	704	2004 DQ ₃₄	2002 11 12.31834	03 38 09.46	+28 56 17.2	19.6	704
2004 DY ₂₅	2000 07 07.35429	20 13 47.96	-19 11 56.3	18.5	704	2004 DQ ₃₄	2002 12 11.23987	03 12 15.72	+25 47 03.5	20.1	704
2004 DY ₂₅	2000 07 07.36671	20 13 47.46	-19 12 00.6	19.1	704	2004 DQ ₃₄	2002 12 11.25548	03 12 15.15	+25 46 56.4	20.1	704
2004 DR ₂₆	2002 11 08.22537	00 23 45.926	+00 57 06.28	21.53V	645	2004 DQ ₃₄	2002 12 11.27099	03 12 14.44	+25 46 50.1	19.9	704
2004 DR ₂₆	2002 11 08.22884	00 23 45.841	+00 57 05.93	22.30	645	2004 DQ ₃₄	2003 01 05.15148	03 02 54.16	+23 14 39.6	20.1	704
2004 DR ₂₆	2003 12 17.38939	10 07 00.88	+13 47 05.6	21.5 V	291	2004 DQ ₃₄	2003 01 05.16677	03 02 54.10	+23 14 35.7	20.3	704
2004 DR ₂₆	2003 12 17.39691	10 07 01.06	+13 47 04.8	21.3 V	291	2004 DQ ₃₄	2003 01 05.18194	03 02 54.06	+23 14 31.3	20.2	704
2004 DR ₂₆	2003 12 17.40407	10 07 01.23	+13 47 04.5	21.6 V	291	2004 DQ ₃₄	2003 01 05.19729	03 02 53.97	+23 14 26.7	20.4	704
2004 DJ ₂₈	2004 01 22.29594	09 15 33.06	+18 14 15.4	19.4	704	2004 DS ₃₆	2000 04 03.22562	09 39 43.99	+11 41 47.3	19.2	704
2004 DJ ₂₈	2004 01 22.29612	09 15 33.03	+18 14 15.1	19.2	704	2004 DS ₃₆	2000 04 03.24003	09 39 43.99	+11 41 52.7	19.7	704
2004 DJ ₂₈	2004 01 22.30883	09 15 32.37	+18 14 19.3	19.7	704	2004 DS ₃₆	2000 04 03.25515	09 39 44.04	+11 41 59.3	19.4	704
2004 DJ ₂₈	2004 01 22.30901	09 15 32.35	+18 14 19.8	19.7	704	2004 DS ₃₆	2000 04 03.26954	09 39 44.15	+11 42 04.0	20.0	704
2004 DJ ₂₈	2004 01 22.32184	09 15 31.72	+18 14 22.9	19.6	704	2004 DY ₃₆	1996 03 16.37579	13 00 32.26	-07 03 33.8		691
2004 DJ ₂₈	2004 01 22.32202	09 15 31.63	+18 14 23.1	19.6	704	2004 DY ₃₆	1996 03 16.39736	13 00 31.12	-07 03 32.1	19.5 V	691
2004 DJ ₂₈	2004 01 22.33459	09 15 30.99	+18 14 26.5	19.9	704	2004 DY ₃₆	2000 02 12.45216	12 39 11.686	-01 47 15.66	20.18V	645
2004 DJ ₂₈	2004 01 22.33478	09 15 31.00	+18 14 26.6	19.8	704	2004 DY ₃₆	2000 02 12.45563	12 39 11.643	-01 47 16.04	21.04	645
2004 DJ ₂₈	2004 01 22.34762	09 15 30.33	+18 14 30.3	19.9	704	2004 DY ₃₆	2000 04 05.20088	12 00 20.00	-00 29 15.2	18.7	704
2004 DJ ₂₈	2004 01 22.34780	09 15 30.31	+18 14 30.5	19.4	704	2004 DY ₃₆	2000 04 05.21545	12 00 19.25	-00 29 12.8	19.7	704
2004 DJ ₂₈	2004 01 30.27869	09 08 28.27	+18 52 29.7	19.8 V	691	2004 DY ₃₆	2000 04 05.23003	12 00 18.44	-00 29 11.2	19.3	704
2004 DJ ₂₈	2004 01 30.32201	09 08 25.79	+18 52 42.1	20.1 V	691	2004 DY ₃₆	2000 04 05.24463	12 00 17.65	-00 29 09.5	19.4	704
2004 DJ ₂₈	2004 01 30.34922	09 08 24.24	+18 52 49.9	20.0 V	691	2004 DM ₃₇	1998 12 19.17472	04 59 01.59	+00 21 30.2	19.1	704
2004 DJ ₂₈	2004 02 11.28192	08 57 26.41	+19 46 20.9	19.7 R	699	2004 DM ₃₇	1998 12 19.19753	04 59 00.26	+00 21 30.4	20.1	704
2004 DJ ₂₈	2004 02 11.30218	08 57 25.20	+19 46 24.9		699	2004 DM ₃₇	1998 12 19.22050	04 58 59.24	+00 21 33.4	20.1	704
2004 DJ ₂₈	2004 02 11.32242	08 57 24.17	+19 46 29.1		699	2004 DM ₃₇	1998 12 19.24328	04 58 57.82	+00 21 35.2	20.1	704
2004 DJ ₂₈	2004 02 11.342										

2004 DW ₃₇	2002 11 04.35699	03 06 53.03	+16 09 41.9	19.6	644	2004 DL ₄₂	2004 03 29.29738	10 56 59.35	-00 06 39.4	19.6 V	703
2004 DC ₃₈	2002 10 10.49602	04 19 03.83	+03 07 26.3	20.1	644	2004 DL ₄₂	2004 03 29.30882	10 56 58.85	-00 06 38.8	19.4 V	703
2004 DC ₃₈	2002 10 10.0664	04 19 03.77	+03 07 22.5	20.0	644	2004 DL ₄₂	2004 03 29.32030	10 56 58.32	-00 06 38.5	19.7 V	703
2004 DC ₃₈	2002 10 10.51842	04 19 03.60	+03 07 18.2	20.0	644	2004 DL ₄₂	2004 04 15.21748	12 48 25.92	+00 15 54.0	19.2 R	699
2004 DD ₃₈	2002 12 11.31643	05 18 09.03	+30 25 20.6	20.0	704	2004 DQ ₄₂	2004 04 15.23776	12 48 24.84	+00 15 52.6		699
2004 DD ₃₈	2002 12 11.33195	05 18 08.13	+30 25 18.6	19.9	704	2004 DQ ₄₂	2004 04 15.25807	12 48 23.70	+00 15 52.8		699
2004 DD ₃₈	2002 12 11.34747	05 18 07.14	+30 25 16.0	19.6	704	2004 DQ ₄₂	2004 04 15.27827	12 48 22.71	+00 15 52.2		699
2004 DD ₃₈	2002 12 11.36320	05 18 06.21	+30 25 13.0	19.5	704	2004 DT ₄₂	1993 03 25.38064	13 23 33.50	-00 43 06.1		691
2004 DJ ₃₉	2002 11 14.27241	03 24 41.35	+18 02 45.8	19.9	704	2004 DT ₄₂	1993 03 25.41225	13 23 32.03	-00 42 14.5	18.1 V	691
2004 DJ ₃₉	2002 11 14.29031	03 24 40.28	+18 02 43.8	20.2	704	2004 DT ₄₂	1993 03 25.44424	13 23 30.54	-00 41 26.7		691
2004 DJ ₃₉	2002 11 14.30820	03 24 39.35	+18 02 41.0	20.4	704	2004 DZ ₄₂	2002 07 21.30072	20 51 33.45	-10 46 32.2	19.4	644
2004 DJ ₃₉	2002 11 14.32615	03 24 38.31	+18 02 37.6	20.1	704	2004 DZ ₄₂	2002 07 21.32187	20 51 32.40	-10 46 41.9	19.5	644
2004 DS ₃₉	2004 01 23.39387	12 14 20.72	+06 52 28.9	19.6	704	2004 DZ ₄₂	2002 07 21.34306	20 51 31.40	-10 46 51.9	19.3	644
2004 DS ₃₉	2004 01 23.40672	12 14 20.64	+06 52 25.1	20.4	704	2004 DZ ₄₂	2002 08 27.14622	20 20 55.78	-16 34 02.1	19.4	644
2004 DS ₃₉	2004 01 23.43220	12 14 20.29	+06 52 17.3	20.1	704	2004 DZ ₄₂	2002 08 27.16697	20 20 54.97	-16 34 14.1	19.2	644
2004 DS ₃₉	2004 01 23.44588	12 14 20.14	+06 52 12.9	19.9	704	2004 DZ ₄₂	2002 08 27.18801	20 20 54.16	-16 34 25.8	19.3	644
2004 DG ₄₀	2002 10 03.12049	23 23 04.61	+00 33 31.6	19.2	704	2004 DW ₄₃	1999 12 07.39680	07 06 02.67	+25 54 11.0	18.6	704
2004 DG ₄₀	2002 10 03.13651	23 23 03.68	+00 33 29.7	19.1	704	2004 DW ₄₃	1999 12 07.41152	07 06 02.02	+25 54 12.4	18.6	704
2004 DG ₄₀	2002 10 03.15231	23 23 02.84	+00 33 26.0	19.1	704	2004 DW ₄₃	1999 12 07.42621	07 06 01.47	+25 54 15.1	18.5	704
2004 DG ₄₀	2002 10 03.16822	23 23 01.96	+00 33 23.6	19.1	704	2004 DS ₄₄	2002 09 29.31871	00 02 34.04	-07 15 14.7	20.4	608
2004 DY ₄₀	2002 11 24.34477	04 19 56.83	+19 49 30.6	20.1	644	2004 DS ₄₄	2002 09 29.32936	00 02 33.53	-07 15 21.4	20.5	608
2004 DY ₄₀	2002 11 24.36785	04 19 55.23	+19 49 29.1	20.2	644	2004 DS ₄₄	2002 09 29.34017	00 02 33.06	-07 15 28.1	20.5	608
2004 DY ₄₀	2002 11 24.39030	04 19 53.66	+19 49 26.9	20.3	644	2004 DG ₄₅	2001 08 24.37300	23 55 27.97	-04 33 26.0	20.0	704
2004 DY ₄₀	2002 12 05.23674	04 07 44.41	+19 34 58.8	20.1	704	2004 DG ₄₅	2001 08 24.38611	23 55 27.61	-04 33 31.3	20.3	704
2004 DY ₄₀	2002 12 05.25203	04 07 43.45	+19 34 58.4	19.9	704	2004 DG ₄₅	2001 08 24.39925	23 55 27.23	-04 33 37.8	20.1	704
2004 DY ₄₀	2002 12 05.26727	04 07 42.41	+19 34 57.0	20.0	704	2004 DK ₄₅	2004 05 28.18275	14 25 16.98	+01 44 21.1	18.7 R	683
2004 DY ₄₀	2002 12 05.28258	04 07 41.29	+19 34 53.9	19.8	704	2004 DK ₄₅	2004 05 28.19616	14 25 16.37	+01 44 16.2	19.3 R	683
2004 DG ₄₁	2002 12 02.22170	03 53 32.05	-00 25 07.3	18.5	704	2004 DK ₄₅	2004 05 28.20951	14 25 15.77	+01 44 08.9	18.8 R	683
2004 DG ₄₁	2002 12 02.22499	03 53 31.90	-00 25 08.5	18.8	704	2004 DK ₄₅	2004 06 04.17223	14 21 12.73	+00 39 38.3	18.0 R	699
2004 DG ₄₁	2002 12 02.23629	03 53 31.34	-00 25 10.8	18.9	704	2004 DK ₄₅	2004 06 04.19246	14 21 12.36	+00 39 28.0		699
2004 DG ₄₁	2002 12 02.24029	03 53 31.16	-00 25 12.3	18.8	704	2004 DK ₄₅	2004 06 04.21267	14 21 11.75	+00 39 15.2		699
2004 DG ₄₁	2002 12 02.25100	03 53 30.67	-00 25 14.1	19.0	704	2004 DK ₄₅	2004 06 04.23293	14 21 11.06	+00 39 02.7		699
2004 DG ₄₁	2002 12 02.25555	03 53 30.46	-00 25 14.7	18.8	704	2004 DR ₄₅	1993 04 21.61042	12 19 17.53	-00 21 01.4	19.3	413
2004 DG ₄₁	2002 12 02.26557	03 53 29.96	-00 25 17.7	18.8	704	2004 DR ₄₅	2004 04 15.29080	12 52 56.24	-04 26 30.5	18.7 R	699
2004 DG ₄₁	2002 12 02.27099	03 53 29.72	-00 25 18.5	19.0	704	2004 DR ₄₅	2004 04 15.31020	12 52 55.15	-04 26 28.7		699
2004 DG ₄₁	2002 12 02.28014	03 53 29.31	-00 25 20.6	19.0	704	2004 DR ₄₅	2004 04 15.32962	12 52 53.93	-04 26 26.2		699
2004 DG ₄₁	2002 12 02.28643	03 53 29.03	-00 25 21.3	18.9	704	2004 DR ₄₅	2004 04 15.34903	12 52 52.71	-04 26 23.2		699
2004 DG ₄₁	2002 12 13.27569	03 45 43.64	-00 53 37.0	19.4	644	2004 DA ₄₆	2004 01 29.29125	09 48 43.70	+04 10 03.5	19.2	704
2004 DG ₄₁	2002 12 13.29556	03 45 42.87	-00 53 38.7	19.2	644	2004 DA ₄₆	2004 01 29.30331	09 48 43.17	+04 10 05.2	19.8	704
2004 DG ₄₁	2002 12 13.31629	03 45 42.04	-00 53 40.3	19.0	644	2004 DA ₄₆	2004 01 29.31551	09 48 42.71	+04 10 06.2	19.9	704
2004 DG ₄₁	2003 01 28.15956	03 39 42.48	+01 17 56.6	19.6	704	2004 DS ₄₇	2002 10 11.35185	00 48 58.599	+00 54 05.66	20.03V	645
2004 DG ₄₁	2003 01 28.17479	03 39 42.90	+01 18 02.9	19.8	704	2004 DS ₄₇	2002 10 11.35532	00 48 58.416	+00 54 03.99	20.86	645
2004 DG ₄₁	2003 01 28.19006	03 39 43.24	+01 18 08.5	20.1	704	2004 DV ₄₇	2004 04 15.21328	12 07 36.51	+01 35 00.1	18.0 R	699
2004 DG ₄₁	2003 01 28.20520	03 39 43.60	+01 18 13.4	20.3	704	2004 DV ₄₇	2004 04 15.23357	12 07 35.73	+01 35 11.1		699
2004 DG ₄₁	2003 01 28.22033	03 39 44.03	+01 18 18.7	19.7	704	2004 DV ₄₇	2004 04 15.25387	12 07 34.97	+01 35 19.7		699
2004 DG ₄₁	2003 12 22.46096	11 58 18.76	-07 21 40.6	20.0	704	2004 DV ₄₇	2004 04 15.27404	12 07 34.12	+01 35 30.4		699
2004 DG ₄₁	2003 12 22.47440	11 58 19.41	-07 21 44.3	20.3	704	2004 DA ₄₈	2002 11 14.33593	04 58 06.92	+20 49 53.8	19.4	704
2004 DG ₄₁	2003 12 22.48714	11 58 20.12	-07 21 48.3	20.2	704	2004 DA ₄₈	2002 11 14.38911	04 58 04.48	+20 49 48.2	20.2	704
2004 DG ₄₁	2003 12 22.49989	11 58 20.85	-07 21 51.2	19.8	704	2004 DA ₄₈	2002 11 14.40691	04 58 03.60	+20 49 47.2	19.9	704
2004 DK ₄₁	1994 10 05.42173	01 50 47.16	+06 08 03.4	20.5 V	691	2004 DA ₄₈	2003 01 29.11121	04 14 23.33	+19 18 29.3	21.5 V	291
2004 DK ₄₁	1994 10 05.46618	01 50 45.01	+06 07 45.4		691	2004 DA ₄₈	2003 01 29.13656	04 14 23.61	+19 18 31.0	21.5 V	291
2004 DK ₄₁	2000 02 10.24037	09 19 16.12	+24 20 59.7	18.9	704	2004 DA ₄₈	2003 01 29.16125	04 14 23.88	+19 18 32.1	21.7 V	291
2004 DK ₄₁	2000 02 10.25510	09 19 15.05	+24 21 06.3	19.7	704	2004 DD ₄₈	2004 03 20.26415	11 13 41.80	+07 40 58.6	19.4 R	699
2004 DK ₄₁	2000 02 10.29938	09 19 12.16	+24 21 20.0	20.0	704	2004 DD ₄₈	2004 03 20.28944	11 13 40.41	+07 41 11.9		699
2004 DW ₄₁	2002 09 26.23093	00 37 05.74	+04 42 05.0	20.9	644	2004 DD ₄₈	2004 03 20.31480	11 13 39.00	+07 41 24.7		699
2004 DW ₄₁	2002 09 26.29725	00 37 02.50	+04 41 37.5	20.5	644	2004 DD ₄₈	2004 03 20.34019	11 13 37.75	+07 41 35.2		699
2004 DW ₄₁	2002 09 26.36301	00 36 59.28	+04 41 09.7	20.1	644	2004 DF ₄₈	2004 04 12.21648	11 05 43.79	+07 41 37.8	17.0 R	703
2004 DW ₄₁	2002 10 31.20951	00 11 34.883	+00 47 47.23	20.84V	645	2004 DF ₄₈	2004 04 12.23072	11 05 43.12	+07 41 40.8	17.2 R	703
2004 DW ₄₁	2002 10 31.21298	00 11 34.777	+00 47 46.14	21.60	645	2004 DF ₄₈	2004 04 12.24484	11 05 42.86	+07 41 43.4	18.4 R	703
2004 DX ₄₁	2002 10 10.33647	01 50 08.86	+21 34 31.6	19.5	704	2004 DF ₄₈	2004 04 12.25898	11 05 42.64	+07 41 45.1	19.6 R	703
2004 DX ₄₁	2002 10 10.35223	01 50 07.84	+21 34 28.7	19.7	704	2004 DH ₄₈	2002 08 27.20345	22 01 18.48	-08 52 45.9	18.7	644
2004 DX ₄₁	2002 10 10.36811	01 50 06.95	+21 34 26.5	20.2	704	2004 DH ₄₈	2002 08 27.26578	22 01 14.87	-08 53 14.1	18.5	644
2004 DX ₄₁	2002 10 10.38395	01 50 05.93	+21 34 24.4	20.1	704	2004 DH ₄₈	2002 08 27.32852	22 01 11.19	-08 53 42.5	18.9	644
2004 DX ₄₁	2002 11 05.21870	01 24 01.29	+19 32 01.7	19.1	704	2004 DH ₄₈	2002 09 05.22166	21 53 05.86	-10 00 21.1	19.4	704
2004 DX ₄₁	2002 11 05.25292	01 23 59.34	+19 31 47.3	19.4	704	2004 DH ₄₈	2002 09 05.23580	21 53 05.10	-10 00 28.1	19.7	704
2004 DX ₄₁	2002 11 05.27011	01 23 58.39	+19 31 42.3	19.4	704	2004 DH ₄₈	2002 09 05.24994	21 53 04.44	-10 00 35.3	19.9	704
2004 DX ₄₁	2002 11 05.28769	01 23 57.44	+19 31 35.9	19.9	704	2004 DH ₄₈	2002 09 05.26407	21 53 03.62	-10 00 39.7	19.4	704
2004 DX ₄₁	2002 11 13.17247	01 17 39.80	+18 44 52.2	19.9	644	2004 DH ₄₈	2002 09 14.16717	21 46 01.83	-11 03 07.7	19.4	644
2004 DX ₄₁	2002 11 13.19348	01 17 38.86	+18 44 44.9	20.1	644	2004 DH ₄₈	2002 09 14.18845	21 46 00.89	-11 03 16.5	19.7	644
2004 DX ₄₁	2002 11 13.21430	01 17 37.96	+18 44 37.8	20.1	644	2004 DH ₄₈	2002 0				

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2004 DH ₄₉	2004 03 15.89977	11 09 47.29	+04 51 01.2	18.6 R	599	2004 DK ₆₀	1998 12 10.40859	08 22 40.00	+18 40 13.8	20.7 V	691
2004 DH ₄₉	2004 03 15.90891	11 09 46.81	+04 51 04.5	18.7 R	599	2004 DK ₆₀	1998 12 10.43075	08 22 39.60	+18 40 14.4	20.8 V	691
2004 DH ₄₉	2004 03 15.91806	11 09 46.28	+04 51 07.6	18.5 R	599	2004 DK ₆₀	1998 12 10.45372	08 22 39.15	+18 40 15.3	20.6 V	691
2004 DH ₄₉	2004 03 15.92722	11 09 45.78	+04 51 10.7	18.6 R	599	2004 DK ₆₀	2003 11 21.42849	10 25 17.60	+09 06 52.0	22.0 V	291
2004 DK ₄₉	1998 08 23.28024	20 32 02.46	-27 28 21.9	17.3	704	2004 DK ₆₀	2003 11 21.44085	10 25 18.28	+09 06 47.5	22.2 V	291
2004 DK ₄₉	1998 08 23.29208	20 32 01.77	-27 28 17.5	18.3	704	2004 DK ₆₀	2003 11 21.45152	10 25 18.81	+09 06 44.2	22.6 V	291
2004 DK ₄₉	1998 08 23.30419	20 32 01.45	-27 28 12.8	18.2	704	2004 DL ₆₀	2002 10 05.32312	01 50 42.46	+01 58 47.0	19.2	704
2004 DK ₄₉	1998 08 23.31629	20 32 00.91	-27 28 07.3	18.2	704	2004 DL ₆₀	2002 10 05.35484	01 50 40.89	+01 58 29.5	19.8	704
2004 DK ₄₉	2002 12 05.22673	04 34 55.06	+34 13 15.5	19.3	704	2004 DL ₆₀	2002 10 05.37073	01 50 40.11	+01 58 19.6	20.4	704
2004 DK ₄₉	2002 12 05.24223	04 34 53.76	+34 13 13.3	19.7	704	2004 DL ₆₀	2002 10 05.38660	01 50 39.43	+01 58 10.0	20.0	704
2004 DK ₄₉	2002 12 05.25752	04 34 52.54	+34 13 09.4	19.9	704	2004 DL ₆₀	2002 10 10.37930	01 46 42.989	+01 13 03.72	19.67V	645
2004 DK ₄₉	2002 12 05.27305	04 34 51.22	+34 13 07.5	19.7	704	2004 DL ₆₀	2002 10 10.38277	01 46 42.808	+01 13 01.87	20.58	645
2004 DK ₄₉	2002 12 05.28837	04 34 50.02	+34 13 05.7	20.2	704	2004 DL ₆₀	2002 10 15.37609	01 42 30.83	+00 29 17.2	19.5	644
2004 DT ₄₉	1998 12 26.43927	08 49 58.47	+18 03 02.7	20.8 V	691	2004 DL ₆₀	2002 10 15.38445	01 42 30.41	+00 29 13.6	19.3	644
2004 DT ₄₉	1998 12 26.46336	08 49 57.77	+18 03 08.1	21.2 V	691	2004 DL ₆₀	2002 10 15.39875	01 42 29.59	+00 29 05.4	19.6	644
2004 DT ₄₉	1998 12 26.48574	08 49 57.08	+18 03 13.9	19.9 V	691	2004 DL ₆₀	2002 10 15.40949	01 42 29.07	+00 29 00.6	19.1	644
2004 DO ₅₀	2002 08 26.34545	21 35 44.98	-09 06 23.1	19.0	644	2004 DL ₆₀	2002 10 15.41942	01 42 28.48	+00 28 55.0	19.6	644
2004 DO ₅₀	2002 08 26.36643	21 35 43.76	-09 06 26.6	18.8	644	2004 DL ₆₀	2002 10 15.42989	01 42 27.98	+00 28 51.0	20.3	644
2004 DO ₅₀	2002 08 26.39266	21 35 42.24	-09 06 30.6	19.1	644	2004 DL ₆₀	2002 10 29.21389	01 30 50.574	-01 14 33.43	19.85V	645
2004 DQ ₅₀	2002 10 30.30793	02 06 46.19	+07 23 17.1	19.9	644	2004 DL ₆₀	2002 10 29.21736	01 30 50.402	-01 14 34.72	20.70	645
2004 DQ ₅₀	2002 10 30.32893	02 06 44.98	+07 23 11.1	20.1	644	2004 DL ₆₁	2000 02 12.44116	12 23 17.930	-03 33 08.79	21.11V	645
2004 DQ ₅₀	2002 10 30.36232	02 06 42.97	+07 23 01.0	19.8	644	2004 DL ₆₁	2000 02 12.44463	12 23 17.873	-03 33 08.83	21.74	645
2004 DN ₅₁	2000 01 05.30233	08 34 03.23	+15 27 09.2	18.8	704	2004 DL ₆₂	2004 06 03.27130	14 39 41.31	+31 12 12.9	18.7	644
2004 DN ₅₁	2000 01 05.31699	08 34 02.56	+15 27 12.2	19.2	704	2004 DL ₆₂	2004 06 03.29266	14 39 41.25	+31 12 08.4	18.5	644
2004 DN ₅₁	2000 01 05.33157	08 34 01.87	+15 27 16.4	19.6	704	2004 DL ₆₂	2004 06 03.29519	14 39 41.24	+31 12 07.8	18.4	644
2004 DN ₅₁	2000 01 05.34615	08 34 01.21	+15 27 21.4	19.5	704	2004 DL ₆₂	2004 06 03.31292	14 39 41.19	+31 12 03.8	18.7	644
2004 DN ₅₁	2000 01 05.36075	08 34 00.52	+15 27 24.6	19.3	704	2004 DL ₆₂	2004 06 03.31542	14 39 41.16	+31 12 03.7	18.5	644
2004 DT ₅₁	1998 03 25.11676	09 02 29.21	+16 13 59.9	20.8 V	691	2004 DL ₆₂	2004 06 03.33669	14 39 41.08	+31 11 58.8	18.4	644
2004 DT ₅₁	1998 03 25.13896	09 02 29.03	+16 14 04.4	21.2 V	691	2004 DO ₆₄	2003 12 27.43935	12 15 34.94	+11 12 23.0	18.8	704
2004 DT ₅₁	1998 03 25.16101	09 02 28.82	+16 14 08.8	20.8 V	691	2004 DO ₆₄	2003 12 27.45402	12 15 35.70	+11 12 18.8	19.2	704
2004 DU ₅₁	2001 10 14.36352	01 07 12.561	-00 54 09.93	20.00V	645	2004 DO ₆₄	2003 12 27.46849	12 15 36.44	+11 12 14.4	20.0	704
2004 DU ₅₁	2001 10 14.36699	01 07 12.409	-00 54 10.97	20.87	645	2004 DO ₆₄	2003 12 27.48372	12 15 37.31	+11 12 09.5	19.9	704
2004 DU ₅₁	2001 10 15.35745	01 06 30.708	-00 59 06.54	20.31V	645	2004 DG ₆₆	2001 05 26.27144	16 42 19.26	-09 13 18.6	18.7	704
2004 DU ₅₁	2001 10 15.36092	01 06 30.553	-00 59 07.54	21.07	645	2004 DG ₆₆	2001 05 26.28282	16 42 18.58	-09 13 17.2	19.2	704
2004 DU ₅₁	2003 12 19.46807	11 53 31.64	+02 36 49.2	21.5 V	691	2004 DG ₆₆	2001 05 26.29411	16 42 17.92	-09 13 14.7	19.2	704
2004 DU ₅₁	2003 12 19.48202	11 53 32.28	+02 36 46.6	21.5 V	691	2004 DG ₆₆	2001 05 26.30538	16 42 17.19	-09 13 12.9	18.9	704
2004 DU ₅₁	2003 12 19.49579	11 53 32.92	+02 36 44.0	21.3 V	691	2004 DG ₆₆	2001 06 16.29272	16 22 27.86	-08 55 32.5	19.4 V	691
2004 DV ₅₁	1996 02 16.03750	09 44 16.95	+14 01 18.2	19.4	1 010	2004 DG ₆₆	2001 06 16.31476	16 22 26.67	-08 55 33.8	19.5 V	691
2004 DV ₅₁	1996 02 16.04792	09 44 16.41	+14 01 24.0		1 010	2004 DG ₆₆	2001 06 16.33613	16 22 25.52	-08 55 34.8	19.3 V	691
2004 DV ₅₁	1996 02 16.05833	09 44 15.88	+14 01 28.7		1 010	2004 DG ₆₆	2001 07 14.20431	16 08 38.64	-10 24 09.0	19.3	644
2004 DV ₅₁	2000 02 13.01259	11 05 04.63	+08 22 21.4	19.3 V	104	2004 DG ₆₆	2001 07 14.21554	16 08 38.55	-10 24 12.4	19.1	644
2004 DV ₅₁	2000 02 13.02174	11 05 04.13	+08 22 26.9		104	2004 DG ₆₆	2001 07 14.22572	16 08 38.50	-10 24 15.6	19.6	644
2004 DV ₅₁	2000 02 13.13133	11 04 59.21	+08 23 23.6		104	2004 DZ ₆₉	2004 01 04.69940	09 48 28.21	+10 00 55.0	20.0 R 1	413
2004 DY ₅₁	2004 03 15.30074	12 00 46.11	+06 41 29.7	18.6 V	703	2004 DZ ₆₉	2004 01 04.70495	09 48 28.13	+10 00 56.8	20.3 R 1	413
2004 DY ₅₁	2004 03 15.31440	12 00 45.62	+06 41 38.0	19.5 V	703	2004 DZ ₆₉	2004 01 24.33891	09 40 09.74	+12 22 21.0	19.0	704
2004 DY ₅₁	2004 03 15.32806	12 00 45.04	+06 41 44.6	19.9 V	703	2004 DZ ₆₉	2004 01 24.35165	09 40 09.23	+12 22 27.2	19.9	704
2004 DY ₅₁	2004 03 15.34179	12 00 44.48	+06 41 52.9	19.3 V	703	2004 DZ ₆₉	2004 01 24.36425	09 40 08.72	+12 22 33.9	19.7	704
2004 DE ₅₂	2002 10 15.37488	01 39 53.06	+00 07 37.1	19.6	644	2004 DZ ₆₉	2004 02 11.29208	09 27 14.24	+15 09 19.2	19.3 R	699
2004 DE ₅₂	2002 10 15.39760	01 39 51.67	+00 07 27.9	19.6	644	2004 DZ ₆₉	2004 02 11.31233	09 27 13.17	+15 09 30.2		699
2004 DE ₅₂	2002 10 15.41825	01 39 50.45	+00 07 18.9	19.9	644	2004 DZ ₆₉	2004 02 11.33256	09 27 12.24	+15 09 42.4		699
2004 DE ₅₂	2002 10 28.21449	01 27 39.36	-01 10 08.5	19.8	644	2004 DZ ₆₉	2004 02 11.35279	09 27 11.30	+15 09 53.7		699
2004 DE ₅₂	2002 10 28.23696	01 27 38.11	-01 10 15.1	19.5	644	2004 DZ ₆₉	2004 02 27.19306	09 16 02.64	+17 30 14.2	18.8 R 1	695
2004 DE ₅₂	2002 10 28.26142	01 27 36.72	-01 10 22.3	19.5	644	2004 DZ ₆₉	2004 02 27.27103	09 15 59.69	+17 30 51.6		695
2004 DG ₅₂	2000 04 04.38893	15 06 44.66	+02 16 23.9	18.7	704	2004 DC ₇₁	1993 03 26.13216	07 59 44.07	+20 40 19.6		691
2004 DG ₅₂	2000 04 04.40348	15 06 44.28	+02 16 34.8	19.0	704	2004 DC ₇₁	1993 03 26.14058	07 59 44.48	+20 40 25.0	18.9 V	691
2004 DG ₅₂	2000 04 04.41796	15 06 44.09	+02 16 45.3	19.3	704	2004 DC ₇₁	1993 03 26.16268	07 59 45.51	+20 40 39.6		691
2004 DG ₅₂	2000 04 04.43244	15 06 43.82	+02 16 55.5	19.1	704	2004 DC ₇₁	2000 12 22.38168	08 16 25.58	-11 18 02.4	17.3	704
2004 DG ₅₂	2000 04 04.44691	15 06 43.56	+02 17 05.5	18.8	704	2004 DC ₇₁	2000 12 22.39715	08 16 24.99	-11 17 55.6	17.8	704
2004 DG ₅₂	2001 09 12.36467	00 00 32.02	-06 42 55.6	20.3	704	2004 DC ₇₁	2000 12 22.41265	08 16 24.36	-11 17 48.6	17.6	704
2004 DG ₅₂	2001 09 12.37879	00 00 31.32	-06 43 02.8	20.1	704	2004 DC ₇₁	2000 12 22.42817	08 16 23.76	-11 17 41.6	17.7	704
2004 DG ₅₂	2001 09 12.39290	00 00 30.71	-06 43 12.1	20.7	704	2004 DC ₇₁	2000 12 22.44367	08 16 23.15	-11 17 34.4	18.1	704
2004 DO ₅₂	2002 10 11.24805	01 00 04.35	+08 27 43.9	19.4	704	2004 DC ₇₁	2001 02 20.21962	07 25 01.44	+09 37 10.3	17.7	704
2004 DO ₅₂	2002 10 11.26396	01 00 03.47	+08 27 38.0	20.0	704	2004 DC ₇₁	2001 02 20.23358	07 25 01.16	+09 37 28.2	17.6	704
2004 DO ₅₂	2002 10 11.29540	01 00 01.51	+08 27 25.5	20.1	704	2004 DC ₇₁	2001 02 20.24865	07 25 00.94	+09 37 49.0	17.6	704
2004 DT ₅₂	2001 06 23.33217	21 03 54.71	-25 06 31.1	19.1	644	2004 DC ₇₁	2001 02 20.26405	07 25 00.76	+09 38 10.2	16.9	704
2004 DT ₅₂	2001 06 23.34359	21 03 54.61	-25 06 33.9	19.3	644	2004 DC ₇₁	2001 02 20.27866	07 25 00.53	+09 38 31.6	17.5	704
2004 DT ₅₂	2001 06 23.35616	21 03 54.48	-25 06 36.9	19.2	644	2004 DC ₇₁	2001 03 18.15042	07 33 24.39	+17 47 23.5	19.8	704
2004 DX ₅₂	2002 09 05.37248	01 24 38.895	-01 15 24.09	20.05V	645	2004 DC ₇₁	2001 03 18.16318	07 33 24.99	+17 47 33.9	18.7	704
2004 DX ₅₂	2002 09 05.37595	01 24 38.812	-01 15 24.88	20.96	645	2004 DC ₇₁	2001 03 18.17601	07 33 25.58	+17 47 44.8	19.8	704
2004 DX _{52</}											

2004 EF ₁	2002 10 28.20842	23 53 13.26	-21 26 29.3	18.9	704	2004 EG ₄	2003 01 07.28261	06 13 37.74	+38 15 33.0	19.3	704
2004 EF ₁	2002 10 28.22557	23 53 12.43	-21 26 07.0	18.6	704	2004 EG ₄	2003 01 07.29781	06 13 36.80	+38 15 35.3	19.3	704
2004 EF ₁	2003 01 04.07570	00 26 19.54	+02 02 55.0	19.6	704	2004 EG ₄	2003 01 07.31416	06 13 35.76	+38 15 35.9	20.0	704
2004 EF ₁	2003 01 04.09147	00 26 20.77	+02 03 13.2	19.8	704	2004 EJ ₄	2000 05 03.33699	14 24 55.91	+08 34 26.3	19.0	704
2004 EF ₁	2003 01 04.10717	00 26 21.95	+02 03 29.3	20.1	704	2004 EJ ₄	2000 05 03.34912	14 24 55.26	+08 34 27.4	19.3	704
2004 EF ₁	2003 01 04.12268	00 26 23.16	+02 03 47.6	20.3	704	2004 EJ ₄	2000 05 03.37337	14 24 54.03	+08 34 29.9	19.5	704
2004 EF ₁	2003 01 04.13797	00 26 24.27	+02 04 05.3	20.1	704	2004 EJ ₄	2000 05 03.38549	14 24 53.30	+08 34 30.4	19.2	704
2004 EJ ₁	2004 05 30.71545	19 00 09.871	-82 37 18.29	20.9 R 1	413	2004 EM ₄	1998 04 21.13069	07 38 59.58	+31 07 53.1	1	688
2004 EJ ₁	2004 05 30.73834	19 00 04.367	-82 37 00.06	21.3 R 1	413	2004 EM ₄	1998 04 21.14747	07 39 00.77	+31 07 50.6	1	688
2004 EZ ₁	2000 05 04.32483	16 17 56.04	+03 13 48.8	18.1	704	2004 EM ₄	1998 04 21.16300	07 39 01.84	+31 07 48.9	1	688
2004 EZ ₁	2000 05 04.33729	16 17 55.64	+03 13 58.2	18.6	704	2004 EM ₄	1999 03 21.45259	15 45 01.878	+01 00 45.70	19.75V	645
2004 EZ ₁	2000 05 04.34949	16 17 55.35	+03 14 07.4	18.5	704	2004 EM ₄	1999 03 21.45606	15 45 01.883	+01 00 46.48	20.45	645
2004 EZ ₁	2000 05 04.36150	16 17 54.98	+03 14 16.5	18.5	704	2004 EM ₄	2002 12 01.28982	05 30 42.90	+14 17 13.4	19.4	704
2004 EZ ₁	2000 05 04.37353	16 17 54.65	+03 14 25.6	18.6	704	2004 EM ₄	2002 12 01.30457	05 30 42.17	+14 17 14.3	19.7	704
2004 EC ₂	1995 10 21.37778	01 53 25.21	+06 38 18.0	20.3 V	691	2004 EM ₄	2002 12 01.31907	05 30 41.51	+14 17 17.2	20.0	704
2004 EC ₂	1995 10 21.39884	01 53 23.91	+06 38 11.9	20.5 V	691	2004 EM ₄	2003 01 27.17550	04 49 09.79	+18 14 29.7	20.0	704
2004 EC ₂	1995 10 21.42188	01 53 22.46	+06 38 04.7	19.7 V	691	2004 EM ₄	2003 01 27.19077	04 49 09.52	+18 14 33.5	20.2	704
2004 EC ₂	2002 10 09.34458	02 26 44.71	+09 46 33.7	20.1	704	2004 EM ₄	2003 01 27.20607	04 49 09.25	+18 14 38.9	20.1	704
2004 EC ₂	2002 10 09.36041	02 26 43.91	+09 46 29.4	19.9	704	2004 EY ₄	1994 01 10.29980	08 37 11.69	+16 59 07.5	18.9 V	691
2004 EC ₂	2002 10 09.39203	02 26 42.31	+09 46 20.7	19.7	704	2004 EY ₄	1994 01 10.36624	08 37 08.40	+16 59 24.0		691
2004 EC ₂	2002 10 31.52421	02 05 13.41	+08 09 00.1	20.9	608	2004 EY ₄	2001 08 16.27555	22 28 21.81	-11 07 46.6	18.8	704
2004 EC ₂	2002 10 31.53461	02 05 12.75	+08 08 56.9	20.7	608	2004 EY ₄	2001 08 16.28780	22 28 21.24	-11 07 50.6	19.5	704
2004 EC ₂	2002 10 31.54496	02 05 12.11	+08 08 54.3	20.9	608	2004 EY ₄	2001 08 16.30013	22 28 20.69	-11 07 55.2	19.5	704
2004 EC ₂	2004 01 29.39604	13 03 06.57	-01 09 20.2	19.3	704	2004 EY ₄	2001 08 16.32460	22 28 19.54	-11 08 03.5	18.9	704
2004 EC ₂	2004 01 29.40829	13 03 07.11	-01 09 22.4	20.2	704	2004 EE ₅	2004 02 23.35283	11 56 43.32	+05 05 08.3	20.4	704
2004 EC ₂	2004 01 29.44506	13 03 08.69	-01 09 27.2	19.9	704	2004 EE ₅	2004 02 23.36507	11 56 42.84	+05 05 12.3	19.9	704
2004 ES ₂	2004 05 28.17084	13 18 32.47	-06 17 45.2	18.6 V	691	2004 EE ₅	2004 02 23.37735	11 56 42.35	+05 05 14.5	20.2	704
2004 ES ₂	2004 05 28.20073	13 18 31.80	-06 17 59.3	18.5 V	691	2004 EE ₅	2004 02 23.39549	11 56 41.62	+05 05 21.1	20.2	704
2004 ES ₂	2004 05 28.23174	13 18 31.12	-06 18 13.8	18.7 V	691	2004 EG ₅	2002 11 06.32434	04 50 57.26	+32 04 34.4	19.0	704
2004 EP ₃	2002 09 05.42246	02 36 50.275	+00 35 56.08	20.48V	645	2004 EG ₅	2002 11 06.35794	04 50 55.95	+32 04 41.1	20.3	704
2004 EP ₃	2002 09 05.42593	02 36 50.282	+00 35 55.44	21.33	645	2004 EG ₅	2002 11 06.37461	04 50 55.17	+32 04 44.4	19.6	704
2004 EP ₃	2002 10 15.47091	02 17 53.24	-02 15 22.3	19.3	644	2004 EL ₅	2001 08 29.03666	01 19 00.22	+07 11 13.6	20.2 R	621
2004 EP ₃	2002 10 15.48145	02 17 52.64	-02 15 24.7	19.3	644	2004 EL ₅	2001 08 29.05189	01 19 00.00	+07 11 13.0	20.3 R	621
2004 EP ₃	2002 10 15.49182	02 17 52.07	-02 15 27.0	19.5	644	2004 EK ₆	2002 11 02.08168	03 00 45.28	+14 29 45.4	20.4 V	3 950
2004 EP ₃	2002 10 30.27118	02 03 37.84	-02 59 21.3	19.6	704	2004 EK ₆	2002 11 02.09751	03 00 44.28	+14 29 40.5		3 950
2004 EP ₃	2002 10 30.28856	02 03 36.77	-02 59 22.8	19.3	704	2004 EK ₆	2002 11 02.11730	03 00 43.03	+14 29 34.4		3 950
2004 EP ₃	2002 10 30.30595	02 03 35.72	-02 59 24.6	19.4	704	2004 EL ₆	2002 12 05.22224	03 49 45.21	+29 26 43.7	19.4	704
2004 EP ₃	2002 10 30.32348	02 03 34.74	-02 59 26.4	19.9	704	2004 EL ₆	2002 12 05.23772	03 49 44.13	+29 26 39.0	19.7	704
2004 EP ₃	2004 02 16.33292	12 03 38.04	+19 04 21.8	18.8	704	2004 EL ₆	2002 12 05.25321	03 49 42.97	+29 26 34.3	19.9	704
2004 EP ₃	2004 02 16.34516	12 03 37.67	+19 04 29.1	19.2	704	2004 EL ₆	2002 12 05.28406	03 49 40.79	+29 26 26.1	19.7	704
2004 EP ₃	2004 02 16.35675	12 03 37.29	+19 04 35.7	19.4	704	2004 EZ ₆	1997 05 08.15108	12 27 41.49	-03 28 21.7	21.3 V	691
2004 EP ₃	2004 02 16.36848	12 03 36.94	+19 04 41.9	19.0	704	2004 EZ ₆	1997 05 08.17214	12 27 41.18	-03 28 18.6	21.0 V	691
2004 EP ₃	2004 02 16.38008	12 03 36.60	+19 04 47.9	18.9	704	2004 EZ ₆	1997 05 08.19298	12 27 40.81	-03 28 15.6	21.2 V	691
2004 ER ₃	2002 09 05.39315	01 54 29.683	-00 48 34.82	20.22V	645	2004 EZ ₆	2002 09 12.19769	23 07 56.89	-03 42 07.2	21.3	644
2004 ER ₃	2002 09 05.39662	01 54 29.645	-00 48 35.78	21.10	645	2004 EZ ₆	2002 09 12.26021	23 07 53.21	-03 42 31.0	20.7	644
2004 ER ₃	2002 10 15.36642	01 29 34.97	-04 25 22.2	20.1	644	2004 EZ ₆	2002 09 12.32862	23 07 49.17	-03 42 57.6	20.8	644
2004 ER ₃	2002 10 15.38927	01 29 33.69	-04 25 28.4	19.4	644	2004 EA ₇	1991 10 03.29534	00 20 57.78	-00 53 16.3		691
2004 ER ₃	2002 10 15.41184	01 29 32.40	-04 25 34.6	18.7	644	2004 EA ₇	1991 10 03.31550	00 20 56.84	-00 53 22.4	20.6 V	691
2004 ER ₃	2003 12 23.43151	11 44 31.14	+09 47 59.1	19.2	704	2004 EA ₇	1991 10 03.33592	00 20 55.85	-00 53 28.9		691
2004 ER ₃	2003 12 23.44474	11 44 31.95	+09 47 58.0	19.4	704	2004 EC ₇	2001 08 10.32111	21 43 43.23	-24 25 00.7	20.4	644
2004 ER ₃	2003 12 23.45788	11 44 32.73	+09 47 57.6	18.9	704	2004 EC ₇	2001 08 10.33098	21 43 42.70	-24 25 02.0	20.7	644
2004 ER ₃	2003 12 28.42066	11 49 28.97	+09 43 00.8	19.5	704	2004 EC ₇	2001 08 10.34209	21 43 42.14	-24 25 03.6	20.3	644
2004 ER ₃	2003 12 28.43365	11 49 29.77	+09 42 59.9	20.0	704	2004 EC ₇	2002 11 15.37219	04 30 36.34	+35 20 47.6	19.5	704
2004 ER ₃	2003 12 28.44692	11 49 30.54	+09 42 59.1	19.9	704	2004 EC ₇	2002 11 15.38971	04 30 35.36	+35 20 49.9	18.8	704
2004 ER ₃	2003 12 28.45989	11 49 31.18	+09 42 59.3	20.4	704	2004 EC ₇	2002 11 15.42500	04 30 33.33	+35 20 56.0	19.6	704
2004 ES ₃	2003 12 22.47118	11 41 19.09	+06 11 18.6	21.0 V	691	2004 EC ₇	2002 11 15.44266	04 30 32.45	+35 20 58.3	20.0	704
2004 ES ₃	2003 12 22.47976	11 41 19.65	+06 11 18.5	21.2 V	691	2004 EC ₇	2002 12 06.21992	04 09 55.92	+35 37 21.3	18.4	704
2004 ES ₃	2003 12 22.48846	11 41 20.17	+06 11 18.3	21.1 V	691	2004 EC ₇	2002 12 06.23480	04 09 54.94	+35 37 20.0	19.1	704
2004 ES ₃	2004 01 23.34041	12 04 52.52	+07 49 32.8	19.7	704	2004 EC ₇	2002 12 06.24963	04 09 54.06	+35 37 19.2	18.9	704
2004 ES ₃	2004 01 23.35333	12 04 52.72	+07 49 38.3	19.8	704	2004 EC ₇	2002 12 06.26450	04 09 53.15	+35 37 17.8	19.3	704
2004 ES ₃	2004 01 23.37880	12 04 53.16	+07 49 48.4	20.2	704	2004 EC ₇	2002 12 06.27913	04 09 52.23	+35 37 16.6	18.5	704
2004 ES ₃	2004 01 23.39136	12 04 53.40	+07 49 53.4	19.9	704	2004 EC ₇	2002 12 15.22477	04 01 41.10	+35 20 16.1	18.7	704
2004 EU ₃	2002 11 12.32496	04 43 15.99	+30 07 31.0	18.8	704	2004 EC ₇	2002 12 15.24029	04 01 40.30	+35 20 13.1	19.1	704
2004 EU ₃	2002 11 12.34226	04 43 15.04	+30 07 36.7	19.2	704	2004 EC ₇	2002 12 15.25573	04 01 39.45	+35 20 10.0	19.4	704
2004 EU ₃	2002 11 12.35956	04 43 13.94	+30 07 42.1	19.4	704	2004 EC ₇	2002 12 15.27109	04 01 38.63	+35 20 08.6	18.9	704
2004 EU ₃	2002 11 12.37692	04 43 13.05	+30 07 48.4	19.2	704	2004 EC ₇	2002 12 15.28652	04 01 37.85	+35 20 05.6	19.0	704
2004 EU ₃	2002 11 12.39438	04 43 12.06	+30 07 54.3	19.5	704	2004 EE ₇	1998 08 27.25585	22 34 32.60	-04 40 57.0	20.1 V	691
2004 EU ₃	2003 01 04.18543	03 52 00.88	+32 34 50.2	19.2	704	2004 EE ₇	1998 08 27.27699	22 34 31.45	-04 41 06.7	20.0 V	691
2004 EU ₃	2003 01 04.20210	03 52 00.42	+32 34 50.7	19.2	704	2004 EE ₇	1998 08 27.29828	22 34 30.28	-04 41 16.7	20.3 V	691
2004 EU ₃	2003 01 04.21865	03 51 59.87	+32 34 50.9	18.7	704	2004 EE ₇	2002 10 10.23277	01 51 43.12	+06 46 47.9	19.8	644

2004 EM ₁₆	2001 07 10.26537	19 19 45.11	-18 01 06.9	17.5	704	2004 EQ ₁₈	2004 03 23.23740	10 45 33.39	+22 59 54.9	20.0	704
2004 EM ₁₆	2001 07 10.27840	19 19 44.35	-18 01 10.1	17.2	704	2004 EQ ₁₈	2004 03 23.24843	10 45 32.97	+22 59 55.4	20.2	704
2004 EM ₁₆	2001 07 10.29079	19 19 43.69	-18 01 14.5	17.7	704	2004 EQ ₁₈	2004 03 23.27104	10 45 32.14	+23 00 00.2	20.1	704
2004 EU ₁₆	2001 11 09.38769	04 03 43.51	+18 33 49.7	20.2	704	2004 EQ ₁₈	2004 03 23.28212	10 45 31.69	+23 00 01.6	20.1	704
2004 EU ₁₆	2001 11 09.40205	04 03 42.86	+18 33 49.8	20.3	704	2004 EV ₁₈	1995 09 20.21793	22 47 41.13	-09 27 48.9	19.2 V	691
2004 EU ₁₆	2001 11 09.41642	04 03 42.22	+18 33 47.5	20.1	704	2004 EV ₁₈	1995 09 20.23901	22 47 40.34	-09 27 58.1		691
2004 EU ₁₆	2001 12 14.15318	03 36 16.17	+17 52 03.4	19.6	704	2004 EV ₁₈	1999 03 20.36842	13 39 33.033	+00 20 15.61	19.14V	645
2004 EU ₁₆	2001 12 14.16838	03 36 15.59	+17 52 02.4	20.1	704	2004 EV ₁₈	1999 03 20.37189	13 39 32.925	+00 20 17.23	19.95	645
2004 EU ₁₆	2001 12 14.19888	03 36 14.37	+17 52 01.1	19.7	704	2004 EV ₁₈	1999 03 21.36536	13 39 03.652	+00 28 05.25	19.33V	645
2004 EU ₁₆	2001 12 14.21398	03 36 13.74	+17 51 59.9	20.1	704	2004 EV ₁₈	1999 03 21.36883	13 39 03.545	+00 28 06.89	20.16	645
2004 EU ₁₆	2001 12 18.13770	03 33 47.92	+17 49 08.8	20.8 V	691	2004 EV ₁₈	2001 09 16.45111	02 44 56.46	+04 00 45.2	20.0	704
2004 EU ₁₆	2001 12 18.15934	03 33 47.13	+17 49 07.8	21.1 V	691	2004 EV ₁₈	2001 09 16.46543	02 44 56.21	+04 00 42.6	19.9	704
2004 EU ₁₆	2001 12 18.18086	03 33 46.33	+17 49 07.3	20.8 V	691	2004 EV ₁₈	2001 09 16.47965	02 44 56.03	+04 00 36.6	20.4	704
2004 EU ₁₆	2002 12 31.28977	08 19 29.748	+25 04 46.48	20.23V	645	2004 EV ₁₈	2004 02 18.34887	11 34 15.43	+04 25 30.8	19.5	704
2004 EU ₁₆	2002 12 31.29324	08 19 29.603	+25 04 47.31	20.84	645	2004 EV ₁₈	2004 02 18.36048	11 34 15.00	+04 25 35.0	19.9	704
2004 EU ₁₆	2003 01 05.30811	08 15 50.45	+25 23 58.6	20.2	704	2004 EV ₁₈	2004 02 18.38380	11 34 14.27	+04 25 45.1	19.4	704
2004 EU ₁₆	2003 01 05.32375	08 15 49.79	+25 24 00.7	20.4	704	2004 EV ₁₈	2004 02 18.39600	11 34 13.87	+04 25 50.1	19.9	704
2004 EU ₁₆	2003 01 05.33918	08 15 49.10	+25 24 03.8	20.5	704	2004 EK ₁₉	2000 03 11.37672	11 55 22.29	+01 39 27.2	19.9	704
2004 EU ₁₆	2003 01 05.37030	08 15 47.63	+25 24 11.0	20.3	704	2004 EK ₁₉	2000 03 11.39145	11 55 21.42	+01 39 29.2	20.3	704
2004 EY ₁₇	1997 11 26.16991	04 13 37.44	+11 36 33.4	18.0	704	2004 EK ₁₉	2000 03 11.40835	11 55 20.38	+01 39 32.1	20.0	704
2004 EY ₁₇	1997 11 26.19394	04 13 35.83	+11 36 38.2	17.9	704	2004 EK ₁₉	2000 03 11.42111	11 55 19.58	+01 39 35.1	20.0	704
2004 EY ₁₇	1997 11 26.21779	04 13 34.26	+11 36 42.1	18.2	704	2004 EK ₁₉	2000 03 11.43979	11 55 18.47	+01 39 38.5	20.3	704
2004 EY ₁₇	2000 04 27.40342	15 14 12.61	-03 03 43.7	18.6	704	2004 EU ₁₉	2002 12 01.29439	04 59 32.49	+11 57 26.3	19.4	704
2004 EY ₁₇	2000 04 27.43151	15 14 11.13	-03 03 30.3	19.0	704	2004 EU ₁₉	2002 12 01.30968	04 59 31.56	+11 57 24.3	19.8	704
2004 EY ₁₇	2000 04 27.44406	15 14 10.48	-03 03 28.2	18.8	704	2004 EU ₁₉	2002 12 01.32482	04 59 30.75	+11 57 22.4	19.6	704
2004 EY ₁₇	2000 04 27.45704	15 14 09.89	-03 03 26.4	18.9	704	2004 EY ₁₉	2004 06 02.19707	12 00 15.11	-03 47 51.0	18.2 R	703
2004 EY ₁₇	2001 08 19.40011	01 15 50.30	-14 57 14.8	17.4	704	2004 EY ₁₉	2004 06 02.20484	12 00 15.25	-03 47 58.2	19.7 R	703
2004 EY ₁₇	2001 08 19.41367	01 15 50.44	-14 57 20.7	17.6	704	2004 EY ₁₉	2004 06 02.21262	12 00 15.28	-03 48 01.1	18.4 R	703
2004 EY ₁₇	2001 08 19.42671	01 15 50.49	-14 57 26.6	18.3	704	2004 EY ₁₉	2004 06 02.22020	12 00 15.50	-03 48 07.7	18.4 R	703
2004 EY ₁₇	2001 08 19.43949	01 15 50.62	-14 57 32.8	18.3	704	2004 EA ₂₀	2004 02 19.43104	13 12 24.53	+01 09 45.1	19.7	704
2004 EY ₁₇	2001 08 19.45286	01 15 50.78	-14 57 38.0	18.7	704	2004 EA ₂₀	2004 02 19.44403	13 12 24.54	+01 09 49.5	19.7	704
2004 EY ₁₇	2001 09 11.33481	01 11 32.33	-17 56 10.8	18.0	704	2004 EA ₂₀	2004 02 19.45992	13 12 24.51	+01 09 57.8	19.6	704
2004 EY ₁₇	2001 09 11.34927	01 11 31.84	-17 56 17.6	18.4	704	2004 EA ₂₀	2004 02 19.47251	13 12 24.51	+01 10 02.6	19.6	704
2004 EY ₁₇	2001 09 11.36307	01 11 31.35	-17 56 24.1	18.6	704	2004 EA ₂₀	2004 02 19.48493	13 12 24.64	+01 10 08.1	19.8	704
2004 EY ₁₇	2001 09 11.37753	01 11 30.82	-17 56 30.2	18.1	704	2004 EA ₂₀	2004 02 25.31180	13 12 19.80	+01 51 45.5	19.3	704
2004 EY ₁₇	2001 09 11.39240	01 11 30.34	-17 56 36.9	17.9	704	2004 EA ₂₀	2004 02 25.32393	13 12 19.64	+01 51 50.1	19.7	704
2004 EY ₁₇	2001 09 29.59066	00 58 06.57	-19 42 21.6	18.1	608	2004 EA ₂₀	2004 02 25.33664	13 12 19.57	+01 51 57.0	19.6	704
2004 EY ₁₇	2001 09 29.60147	00 58 06.00	-19 42 23.8	18.2	608	2004 EA ₂₀	2004 02 25.34889	13 12 19.52	+01 52 02.5	19.4	704
2004 EY ₁₇	2001 09 29.61213	00 58 05.42	-19 42 26.1	18.3	608	2004 EA ₂₀	2004 02 25.36214	13 12 19.37	+01 52 08.8	19.3	704
2004 EY ₁₇	2001 10 15.24931	00 44 32.75	-19 58 20.2	18.5	704	2004 EB ₂₀	2004 01 23.39893	13 09 16.56	+02 30 39.3	19.4	704
2004 EY ₁₇	2001 10 15.26552	00 44 31.89	-19 58 18.3	18.3	704	2004 EB ₂₀	2004 01 23.41177	13 09 16.91	+02 30 38.8	20.0	704
2004 EY ₁₇	2001 10 15.28166	00 44 31.06	-19 58 17.4	18.4	704	2004 EB ₂₀	2004 01 23.42435	13 09 17.32	+02 30 38.3	20.2	704
2004 EY ₁₇	2001 10 15.29771	00 44 30.31	-19 58 15.7	19.0	704	2004 EH ₂₀	2002 10 28.33422	03 34 59.09	+19 14 10.1	21.5 V	291
2004 EY ₁₇	2001 10 15.31359	00 44 29.42	-19 58 13.6	19.0	704	2004 EH ₂₀	2002 10 28.36300	03 34 57.68	+19 14 04.9	21.5 V	291
2004 EY ₁₇	2001 11 07.27442	00 31 30.63	-17 55 47.9	19.1	644	2004 EH ₂₀	2002 10 28.38766	03 34 56.46	+19 14 00.0	21.9 V	291
2004 EY ₁₇	2001 11 07.29550	00 31 30.29	-17 55 37.4	19.6	644	2004 EH ₂₀	2002 11 14.16288	03 20 00.67	+18 10 24.8	19.9 V	291
2004 EY ₁₇	2001 11 07.31664	00 31 29.87	-17 55 26.4	18.9	644	2004 EH ₂₀	2002 11 14.16681	03 20 00.43	+18 10 24.1	19.8 V	291
2004 EY ₁₇	2001 12 20.22635	00 44 53.63	-09 29 47.7	20.1	608	2004 EH ₂₀	2002 11 14.17104	03 20 00.19	+18 10 23.2	19.8 V	291
2004 EY ₁₇	2001 12 20.23744	00 44 54.14	-09 29 39.1	20.6	608	2004 EH ₂₀	2002 12 01.50495	03 04 34.18	+17 00 00.0	20.8	608
2004 EY ₁₇	2001 12 20.24841	00 44 54.68	-09 29 28.9	20.3	608	2004 EH ₂₀	2002 12 01.51569	03 04 33.61	+16 59 57.9	21.3	608
2004 EY ₁₇	2002 01 12.09058	01 07 35.53	-04 12 26.6	19.9	704	2004 EH ₂₀	2002 12 01.52629	03 04 33.12	+16 59 55.5	21.2	608
2004 EY ₁₇	2002 01 12.10669	01 07 36.62	-04 12 13.6	19.3	704	2004 EH ₂₀	2002 12 10.14467	02 58 35.93	+16 30 50.9	20.5	644
2004 EY ₁₇	2002 01 12.12258	01 07 37.64	-04 12 00.8	19.7	704	2004 EH ₂₀	2002 12 10.16578	02 58 35.13	+16 30 47.4	20.2	644
2004 EY ₁₇	2002 01 12.13842	01 07 38.80	-04 11 47.4	19.3	704	2004 EH ₂₀	2002 12 10.18707	02 58 34.33	+16 30 43.8	19.9	644
2004 EY ₁₇	2002 12 08.46708	09 05 05.22	+24 51 02.7	21.2 V	291	2004 EH ₂₀	2004 02 23.34780	11 19 20.38	+02 03 31.9	19.5	704
2004 EY ₁₇	2002 12 08.47532	09 05 05.21	+24 51 05.7	21.2 V	291	2004 EH ₂₀	2004 02 23.36021	11 19 19.83	+02 03 35.6	19.5	704
2004 EY ₁₇	2002 12 08.48328	09 05 05.17	+24 51 08.2	20.7 V	291	2004 EH ₂₀	2004 02 23.37249	11 19 19.25	+02 03 39.4	20.0	704
2004 EY ₁₇	2003 01 10.37421	08 49 00.11	+28 47 22.7	19.6	704	2004 EH ₂₀	2004 02 23.39063	11 19 18.35	+02 03 44.1	19.5	704
2004 EY ₁₇	2003 01 10.42458	08 48 57.43	+28 47 43.8	20.1	704	2004 EP ₂₀	2004 06 03.16853	11 33 16.93	+36 28 35.8	19.4 R	926
2004 EY ₁₇	2003 01 10.44124	08 48 56.55	+28 47 52.1	20.2	704	2004 EP ₂₀	2004 06 03.17734	11 33 16.75	+36 28 32.9		926
2004 EY ₁₇	2003 01 25.22015	08 34 42.784	+30 31 56.15	19.31V	645	2004 EP ₂₀	2004 06 03.18659	11 33 16.50	+36 28 30.6	19.3 R	926
2004 EY ₁₇	2003 01 25.22362	08 34 42.562	+30 31 57.44	20.31	645	2004 EQ ₂₀	2004 02 17.32829	10 43 39.05	-05 39 15.9	18.6 V	703
2004 EY ₁₇	2003 01 25.25524	08 34 40.588	+30 32 09.46	19.74V	645	2004 EQ ₂₀	2004 02 17.33737	10 43 38.62	-05 39 13.7	18.8 V	703
2004 EY ₁₇	2003 01 25.25871	08 34 40.369	+30 32 10.76	20.64	645	2004 EQ ₂₀	2004 02 17.34645	10 43 37.92	-05 39 13.8	19.4 V	703
2004 ED ₁₈	2000 03 07.39774	14 41 09.52	+04 52 35.1	18.9	704	2004 EQ ₂₀	2004 02 17.35552	10 43 37.42	-05 39 10.3	20.1 V	703
2004 ED ₁₈	2000 03 07.41138	14 41 09.63	+04 52 42.4	19.2	704	2004 EQ ₂₀	2004 02 19.29793	10 41 49.05	-05 31 22.4	19.8	704
2004 ED ₁₈	2000 03 07.42469	14 41 09.79	+04 52 46.9	18.9	704	2004 EQ ₂₀	2004 02 19.30969	10 41 48.38	-05 31 18.9	19.9	704
2004 ED ₁₈	2000 04 14.29465	14 28 32.56	+10 25 12.0	18.1	704	2004 EQ ₂₀	2004 02 19.32167	10 41 47.68	-05 31 16.5	19.8	704
2004 ED ₁₈	2000 04 14.30794	14 28 32.14	+10 25 16.5	18.4	704	2004 EQ ₂₀	2004 02 19.34542	10 41 46.31	-0		

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2004 EJ ₂₂	2004 02 19.47805	14 16 42.45	-00 13 56.2	20.1	704	2004 EF ₂₇	2004 04 15.32708	13 12 15.55	-08 11 27.3	699
2004 EJ ₂₂	2004 02 19.49046	14 16 42.79	-00 13 54.4	19.5	704	2004 EF ₂₇	2004 04 15.34650	13 12 14.55	-08 11 18.2	699
2004 EJ ₂₂	2004 06 02.26337	13 36 27.08	+04 48 49.0	19.2 R	703	2004 EF ₂₇	2004 04 15.36589	13 12 13.53	-08 11 07.8	699
2004 EJ ₂₂	2004 06 02.27196	13 36 26.98	+04 48 46.3	19.0 R	703	2004 EM ₂₇	1997 02 08.94207	09 58 59.94	+14 48 43.2	20.1 V 910
2004 EJ ₂₂	2004 06 02.28047	13 36 26.89	+04 48 42.9	18.9 R	703	2004 EM ₂₇	1997 02 08.96618	09 58 58.36	+14 48 50.4	19.8 V 910
2004 EJ ₂₂	2004 06 02.28898	13 36 26.79	+04 48 39.9	18.8 R	703	2004 EM ₂₇	1997 02 08.99176	09 58 56.73	+14 48 56.7	20.1 V 910
2004 EK ₂₂	1994 04 03.31315	12 30 30.65	+00 55 42.4		691	2004 EM ₂₇	2004 02 13.46018	11 50 55.28	+01 31 42.0	21.1 V 291
2004 EK ₂₂	1994 04 03.34218	12 30 29.38	+00 55 56.5	20.0 V	691	2004 EM ₂₇	2004 02 13.48306	11 50 54.55	+01 31 44.3	21.0 V 291
2004 EK ₂₂	1994 04 03.37089	12 30 28.14	+00 56 10.5		691	2004 EM ₂₇	2004 02 13.50595	11 50 53.77	+01 31 46.6	21.3 V 291
2004 EQ ₂₂	1995 12 16.12163	03 19 50.82	+15 33 17.4	21.2 V	691	2004 EQ ₂₈	1998 03 02.16878	08 54 11.46	+17 01 21.2	21.6 V 691
2004 EQ ₂₂	1995 12 16.14352	03 19 49.87	+15 33 15.4		691	2004 EQ ₂₈	1998 03 02.19073	08 54 10.67	+17 01 24.8	21.4 V 691
2004 EQ ₂₂	1995 12 16.16515	03 19 48.89	+15 33 13.3		691	2004 EQ ₂₈	1998 03 02.21285	08 54 09.92	+17 01 28.7	21.3 V 691
2004 EQ ₂₂	1999 12 15.45861	07 50 12.09	+19 45 53.2	21.2 V	691	2004 EA ₃₀	2004 02 26.34262	11 58 53.90	+02 09 56.7	20.6 704
2004 EQ ₂₂	1999 12 15.48071	07 50 11.33	+19 45 55.7	20.9 V	691	2004 EA ₃₀	2004 02 26.35369	11 58 53.43	+02 10 00.8	20.3 704
2004 EQ ₂₂	1999 12 15.50240	07 50 10.59	+19 45 58.2	20.9 V	691	2004 EA ₃₀	2004 02 26.36481	11 58 52.97	+02 10 05.3	20.6 704
2004 EQ ₂₂	2004 04 12.27903	11 48 07.14	+04 51 08.0	19.7 R	703	2004 EA ₃₀	2004 02 26.37598	11 58 52.35	+02 10 08.2	20.3 704
2004 EQ ₂₂	2004 04 12.29052	11 48 06.81	+04 51 10.9	18.5 R	703	2004 EC ₃₁	2004 04 15.22341	11 44 22.09	+01 04 33.4	18.7 R 699
2004 EQ ₂₂	2004 04 12.30192	11 48 06.33	+04 51 12.9	18.5 R	703	2004 EC ₃₁	2004 04 15.24369	11 44 21.46	+01 04 45.0	699
2004 EQ ₂₂	2004 04 12.31337	11 48 06.19	+04 51 14.4	18.9 R	703	2004 EC ₃₁	2004 04 15.26395	11 44 20.88	+01 04 56.4	699
2004 ET ₂₂	2002 11 06.20520	00 27 07.93	+02 52 26.7	21.6 V	291	2004 EC ₃₁	2004 04 15.28421	11 44 20.11	+01 05 06.2	699
2004 ET ₂₂	2002 11 06.22869	00 27 07.09	+02 52 27.6	21.4 V	291	2004 EJ ₃₁	2004 04 16.15098	11 19 11.80	-08 49 44.9	19.7 644
2004 ET ₂₂	2002 11 06.25170	00 27 06.29	+02 52 28.1	21.1 V	291	2004 EJ ₃₁	2004 04 16.17169	11 19 11.29	-08 49 37.5	19.7 644
2004 EW ₂₂	2004 02 14.30940	10 55 37.17	-06 21 58.4	19.4	644	2004 EJ ₃₁	2004 04 16.19235	11 19 10.83	-08 49 30.1	19.2 644
2004 EW ₂₂	2004 02 14.35962	10 55 35.31	-06 21 34.8	19.3	644	2004 EL ₃₁	2002 11 24.33199	04 17 45.02	+27 00 46.8	19.5 644
2004 EW ₂₂	2004 02 14.40466	10 55 33.63	-06 21 13.5	19.3	644	2004 EL ₃₁	2002 11 24.35307	04 17 43.64	+27 00 40.8	19.7 644
2004 EW ₂₂	2004 02 19.29858	10 52 31.42	-05 39 12.9	19.8	704	2004 EL ₃₁	2002 11 24.37612	04 17 42.20	+27 00 34.0	19.6 644
2004 EW ₂₂	2004 02 19.31033	10 52 30.92	-05 39 05.3	20.0	704	2004 EL ₃₁	2003 01 05.15579	03 44 49.70	+23 19 16.7	19.5 704
2004 EW ₂₂	2004 02 19.32231	10 52 30.41	-05 38 57.2	20.1	704	2004 EL ₃₁	2003 01 05.17108	03 44 49.34	+23 19 11.5	19.7 704
2004 EW ₂₂	2004 02 19.33429	10 52 29.91	-05 38 52.1	20.0	704	2004 EL ₃₁	2003 01 05.18631	03 44 49.09	+23 19 08.5	19.6 704
2004 EW ₂₂	2004 02 19.34605	10 52 29.46	-05 38 45.6	20.0	704	2004 EL ₃₁	2003 01 05.20170	03 44 48.76	+23 19 05.0	19.9 704
2004 EO ₂₃	2002 10 10.11686	22 00 25.16	+26 18 34.2	18.2	644	2004 EL ₃₁	2004 03 16.29671	12 00 54.01	-13 50 46.5	19.1 V 703
2004 EO ₂₃	2002 10 10.13804	22 00 24.17	+26 18 29.3	17.9	644	2004 EL ₃₁	2004 03 16.31050	12 00 53.37	-13 50 42.0	18.8 V 703
2004 EO ₂₃	2002 10 10.15964	22 00 23.04	+26 18 23.0	17.5	644	2004 EL ₃₁	2004 03 16.32423	12 00 52.57	-13 50 38.7	18.8 V 703
2004 EO ₂₃	2002 10 10.17129	22 00 22.58	+26 18 21.9	19.3	704	2004 EL ₃₁	2004 03 16.33803	12 00 51.87	-13 50 32.8	17.2 V 703
2004 EO ₂₃	2002 10 10.18716	22 00 21.82	+26 18 18.6	18.5	704	2004 EM ₃₁	2002 12 07.39485	06 44 38.08	+28 14 28.9	19.5 R 1 695
2004 EO ₂₃	2002 10 10.20297	22 00 21.08	+26 18 15.0	18.8	704	2004 EM ₃₁	2002 12 07.50909	06 44 32.44	+28 14 26.6	19.5 695
2004 EO ₂₃	2002 10 10.21876	22 00 20.33	+26 18 10.9	18.6	704	2004 EM ₃₁	2004 03 16.23089	12 01 57.58	-12 59 58.9	20.1 V 703
2004 EO ₂₃	2002 10 10.23457	22 00 19.62	+26 18 07.5	18.9	704	2004 EM ₃₁	2004 03 16.24465	12 01 56.87	-12 59 55.3	19.9 V 703
2004 EO ₂₃	2003 12 13.46760	11 15 21.96	-03 58 59.0	18.5	704	2004 EM ₃₁	2004 03 16.25837	12 01 56.02	-12 59 51.6	18.6 V 703
2004 EO ₂₃	2003 12 13.48063	11 15 22.38	-03 59 12.2	18.3	704	2004 EM ₃₁	2004 03 16.27213	12 01 55.65	-12 59 51.1	18.2 V 703
2004 EO ₂₃	2003 12 13.50673	11 15 23.13	-03 59 42.3	18.6	704	2004 ER ₃₁	2004 03 28.53951	12 13 06.11	-12 05 44.0	20.2 608
2004 EO ₂₃	2004 02 02.41334	11 05 46.37	-18 26 35.0	19.4 V	703	2004 ER ₃₁	2004 03 28.55039	12 13 05.49	-12 05 41.1	20.1 608
2004 EO ₂₃	2004 02 02.42472	11 05 45.65	-18 26 45.6	19.5 V	703	2004 ER ₃₁	2004 03 28.56193	12 13 04.88	-12 05 39.2	20.1 608
2004 EO ₂₃	2004 02 02.43615	11 05 44.93	-18 26 54.5	19.6 V	703	2004 ER ₃₁	2004 04 16.16194	11 58 36.12	-10 50 34.6	19.1 644
2004 EO ₂₃	2004 02 02.44757	11 05 44.14	-18 27 02.6	19.3 V	703	2004 ER ₃₁	2004 04 16.18259	11 58 35.31	-10 50 29.3	19.3 644
2004 EP ₂₃	2002 09 14.44822	00 34 00.69	+05 19 55.8	20.0	644	2004 ER ₃₁	2004 04 16.20370	11 58 34.50	-10 50 23.9	19.4 644
2004 EP ₂₃	2002 09 14.45991	00 33 59.52	+05 20 00.4	20.0	644	2004 ES ₃₁	2004 04 16.16317	12 03 19.57	-07 59 04.8	19.0 644
2004 EP ₂₃	2002 09 14.47039	00 33 58.49	+05 20 05.0	20.0	644	2004 ES ₃₁	2004 04 16.18381	12 03 18.76	-07 58 54.0	18.8 644
2004 EP ₂₃	2002 10 04.27083	00 00 29.70	+07 11 56.7	20.0	704	2004 ES ₃₁	2004 04 16.20505	12 03 17.94	-07 58 43.0	19.1 644
2004 EP ₂₃	2002 10 04.28664	00 00 28.04	+07 12 01.1	19.6	704	2004 ET ₃₁	2004 04 16.15953	11 48 21.05	-07 19 31.0	19.2 644
2004 EP ₂₃	2002 10 04.30230	00 00 26.52	+07 12 06.4	19.8	704	2004 ET ₃₁	2004 04 16.18016	11 48 20.05	-07 19 24.0	19.3 644
2004 EP ₂₃	2002 10 04.31804	00 00 24.94	+07 12 09.6	19.5	704	2004 ET ₃₁	2004 04 16.20126	11 48 19.02	-07 19 16.9	19.2 644
2004 EH ₂₄	1992 04 26.38904	15 00 35.97	-07 48 36.1		691	2004 EV ₃₁	2001 09 21.26966	23 56 37.72	-00 26 58.8	19.0 704
2004 EH ₂₄	1992 04 26.40953	15 00 34.86	-07 48 32.1	20.2 V	691	2004 EV ₃₁	2001 09 21.28380	23 56 36.81	-00 27 01.2	19.3 704
2004 EH ₂₄	1992 04 26.43009	15 00 33.69	-07 48 28.5		691	2004 EV ₃₁	2001 09 21.29795	23 56 35.94	-00 27 02.5	18.6 704
2004 EH ₂₄	2000 03 29.30678	13 11 10.06	+03 56 26.2	18.9	704	2004 EV ₃₁	2001 09 21.31210	23 56 35.04	-00 27 04.0	19.3 704
2004 EH ₂₄	2000 03 29.32850	13 11 08.91	+03 56 32.8	19.3	704	2004 EV ₃₁	2001 12 10.16598	23 34 34.896	+01 10 46.33	21.24V 645
2004 EH ₂₄	2000 03 29.34403	13 11 08.13	+03 56 39.0	19.2	704	2004 EV ₃₁	2001 12 10.16945	23 34 35.026	+01 10 47.49	21.97 645
2004 EH ₂₄	2000 03 29.35870	13 11 07.37	+03 56 43.2	19.1	704	2004 EW ₃₁	2000 03 13.10784	09 38 32.07	+09 31 49.1	19.1 704
2004 EH ₂₄	2000 03 29.37415	13 11 06.56	+03 56 49.2	19.5	704	2004 EW ₃₁	2000 03 13.12070	09 38 31.64	+09 31 51.5	19.3 704
2004 EH ₂₄	2003 12 19.45995	11 48 55.40	+06 22 21.8	22.0 V	691	2004 EW ₃₁	2000 03 13.15926	09 38 30.37	+09 32 02.3	19.8 704
2004 EH ₂₄	2003 12 19.47387	11 48 56.53	+06 22 17.6	21.8 V	691	2004 EX ₃₁	2002 09 28.51658	01 03 32.72	+13 19 07.1	20.4 608
2004 EH ₂₄	2003 12 19.48773	11 48 57.58	+06 22 13.8	21.6 V	691	2004 EX ₃₁	2002 09 28.52729	01 03 32.10	+13 19 07.0	20.6 608
2004 EH ₂₄	2004 02 18.35358	12 29 03.84	+06 43 45.3	19.3	704	2004 EX ₃₁	2002 09 28.53825	01 03 31.40	+13 19 07.4	20.6 608
2004 EH ₂₄	2004 02 18.36525	12 29 03.65	+06 43 49.9	19.9	704	2004 EX ₃₁	2002 10 04.36124	00 57 36.07	+13 16 22.4	19.5 644
2004 EH ₂₄	2004 02 18.37689	12 29 03.47	+06 43 53.9	19.9	704	2004 EX ₃₁	2002 10 04.37188	00 57 35.38	+13 16 21.7	19.8 644
2004 EH ₂₄	2004 02 18.40079	12 29 03.07	+06 44 01.6	20.0	704	2004 EX ₃₁	2002 10 04.38357	00 57 34.63	+13 16 20.9	19.7 644
2004 EH ₂₄	2004 02 18.57075	12 29 00.97	+06 45 05.0	21.1	608	2004 EX ₃₁	2002 10 09.25703	00 52 23.31	+13 10 53.2	19.6 704
2004 EH ₂₄	2004 02 18.58102	12 29 00.81	+06 45 09.7	20.9	608	2004 EX ₃₁	2002 10 09.27261	00 52 22.22	+13 10 51.6	20.2 704
2004 EH ₂₄	2004 02 18.59139	12 29 00.66	+06 45 12.2	20.9	608	2004 EX ₃₁	2002 10 09.31951	00 52 19.23	+13 10 48.8	19.9 704
2004 EW ₂₄	2001 05 22.99872	14 06 09.15	-14 32 01.1	18.6 R	1 807	2004 EZ ₃₁	1994 05 14.27642	15 14 14.06	-12 58 08.8	691
2										

2004 EH ₃₄	2003 01 05.15606	03 51 50.41	+25 47 31.7	19.4	704	2004 EG ₄₁	2000 03 29.23894	12 35 51.85	+03 28 47.2	18.7	704
2004 EH ₃₄	2003 01 05.18658	03 51 49.83	+25 47 27.8	20.1	704	2004 EG ₄₁	2000 03 29.25344	12 35 50.84	+03 28 46.6	19.2	704
2004 EH ₃₄	2003 01 05.21735	03 51 49.27	+25 47 24.1	19.9	704	2004 EG ₄₁	2000 03 29.26807	12 35 49.88	+03 28 46.3	19.5	704
2004 EO ₃₄	2001 09 21.25175	23 27 31.43	-03 14 24.1	20.0	704	2004 EG ₄₁	2000 03 29.28267	12 35 48.91	+03 28 46.5	19.6	704
2004 EO ₃₄	2001 09 21.28003	23 27 30.06	-03 14 30.8	20.0	704	2004 EG ₄₁	2000 03 29.29736	12 35 48.00	+03 28 46.9	19.3	704
2004 EO ₃₄	2001 09 21.30833	23 27 28.72	-03 14 39.1	19.9	704	2004 EG ₄₁	2000 04 10.29891	12 23 17.87	+03 19 33.9	19.0	704
2004 EW ₃₄	2004 03 15.36770	12 43 50.44	+01 43 38.0	18.9 V	703	2004 EG ₄₁	2000 04 10.31334	12 23 16.98	+03 19 32.5	19.9	704
2004 EW ₃₄	2004 03 15.37912	12 43 49.53	+01 43 38.6	20.3 V	703	2004 EG ₄₁	2000 04 10.32773	12 23 16.11	+03 19 31.2	19.3	704
2004 EW ₃₄	2004 03 15.39056	12 43 48.88	+01 43 39.8	20.4 V	703	2004 EG ₄₁	2000 04 10.34210	12 23 15.25	+03 19 29.7	18.7	704
2004 EW ₃₄	2004 03 15.40201	12 43 48.24	+01 43 42.3	20.0 V	703	2004 EG ₄₁	2000 05 04.27439	12 06 15.804	+01 53 28.04	19.88V	645
2004 EW ₃₄	2004 03 18.30455	12 41 15.23	+01 52 21.5	20.9 R	683	2004 EG ₄₁	2000 05 04.27786	12 06 15.721	+01 53 26.91	20.58	645
2004 EW ₃₄	2004 03 18.31796	12 41 14.64	+01 52 25.3	20.7 R	683	2004 EG ₄₁	2000 05 05.28931	12 05 54.881	+01 47 43.52	19.90V	645
2004 EW ₃₄	2004 03 18.33134	12 41 13.64	+01 52 30.1	21.4 R	683	2004 EG ₄₁	2000 05 05.29278	12 05 54.806	+01 47 42.32	20.52	645
2004 EW ₃₄	2004 04 15.21328	12 15 59.19	+02 48 34.6	20.4 R	699	2004 EP ₄₁	2004 02 26.33410	12 26 47.95	-02 46 25.2	19.7	704
2004 EW ₃₄	2004 04 15.23357	12 15 58.14	+02 48 34.3		699	2004 EP ₄₁	2004 02 26.34517	12 26 47.43	-02 46 26.2	19.9	704
2004 EW ₃₄	2004 04 15.25387	12 15 57.30	+02 48 35.3		699	2004 EP ₄₁	2004 02 26.35623	12 26 46.97	-02 46 26.4	20.1	704
2004 EW ₃₄	2004 04 15.27404	12 15 56.29	+02 48 35.6		699	2004 EP ₄₁	2004 02 26.36735	12 26 46.49	-02 46 26.4	20.0	704
2004 EX ₃₄	2004 04 15.21413	12 21 57.53	+03 31 27.6	18.7 R	699	2004 EP ₄₁	2004 02 26.37852	12 26 45.99	-02 46 27.0	20.2	704
2004 EX ₃₄	2004 04 15.23439	12 21 56.72	+03 31 35.6		699	2004 EP ₄₁	2004 04 15.22425	11 40 55.19	-01 14 11.4	19.4 R	699
2004 EX ₃₄	2004 04 15.25472	12 21 55.85	+03 31 43.3		699	2004 EP ₄₁	2004 04 15.24454	11 40 54.36	-01 14 10.3		699
2004 EX ₃₄	2004 04 15.27490	12 21 55.03	+03 31 51.9		699	2004 EP ₄₁	2004 04 15.26480	11 40 53.54	-01 14 08.7		699
2004 EA ₃₅	2004 01 23.39729	12 48 02.61	+01 19 18.3	20.0	704	2004 EP ₄₁	2004 04 15.28506	11 40 52.70	-01 14 07.1		699
2004 EA ₃₅	2004 01 23.42271	12 48 03.96	+01 19 09.1	19.9	704	2004 EQ ₄₁	2002 11 12.27063	04 25 06.58	+25 16 45.6	19.9	704
2004 EA ₃₅	2004 01 23.43646	12 48 04.78	+01 19 04.6	20.6	704	2004 EQ ₄₁	2002 11 12.28798	04 25 05.67	+25 16 43.9	20.1	704
2004 EW ₃₅	2004 02 14.30815	10 42 18.50	-04 34 10.9	19.3	644	2004 EQ ₄₁	2002 11 12.30531	04 25 04.73	+25 16 42.9	19.8	704
2004 EW ₃₅	2004 02 14.35837	10 42 15.84	-04 34 09.4	18.7	644	2004 EQ ₄₁	2002 11 12.32256	04 25 03.82	+25 16 41.4	19.8	704
2004 EW ₃₅	2004 02 14.40340	10 42 13.52	-04 34 06.3	19.2	644	2004 EQ ₄₁	2002 11 24.29496	04 13 27.19	+24 50 25.3	19.3	644
2004 EW ₃₅	2004 02 19.30918	10 37 57.30	-04 27 14.4	20.3	704	2004 EQ ₄₁	2002 11 24.31733	04 13 25.81	+24 50 21.5	19.7	644
2004 EW ₃₅	2004 02 19.32115	10 37 56.79	-04 27 11.2	20.2	704	2004 EQ ₄₁	2002 11 24.33895	04 13 24.43	+24 50 18.2	19.8	644
2004 EW ₃₅	2004 02 19.33314	10 37 56.14	-04 27 08.8	19.9	704	2004 EC ₄₂	2002 09 05.31570	00 02 38.500	+00 29 21.95	20.39V	645
2004 EW ₃₅	2004 02 19.34490	10 37 55.43	-04 27 07.6	20.0	704	2004 EC ₄₂	2002 09 05.31917	00 02 38.316	+00 29 21.28	21.03	645
2004 EW ₃₅	2004 03 27.23696	10 08 30.15	-01 53 33.5	19.1 V	703	2004 EC ₄₂	2004 02 26.33410	12 28 10.51	+03 12 39.6	19.0	704
2004 EW ₃₅	2004 03 27.25068	10 08 29.85	-01 53 29.8	19.2 V	703	2004 EC ₄₂	2004 02 26.34517	12 28 10.11	+03 12 39.6	19.3	704
2004 EW ₃₅	2004 03 27.26446	10 08 29.37	-01 53 28.3	19.6 V	703	2004 EC ₄₂	2004 02 26.35623	12 28 09.62	+03 12 40.2	19.6	704
2004 EW ₃₅	2004 03 27.27822	10 08 28.89	-01 53 24.4	19.3 V	703	2004 EC ₄₂	2004 02 26.36735	12 28 09.13	+03 12 39.4	19.6	704
2004 ED ₃₆	2004 02 19.30852	11 13 03.59	-00 34 11.6	19.4	704	2004 EC ₄₂	2004 02 26.37852	12 28 08.71	+03 12 40.1	19.6	704
2004 ED ₃₆	2004 02 19.32495	11 13 02.69	-00 34 05.3	19.8	704	2004 ER ₄₂	2004 04 15.22341	11 45 40.98	-00 22 57.1	18.4 R	699
2004 ED ₃₆	2004 02 19.33880	11 13 02.09	-00 34 01.4	19.7	704	2004 ER ₄₂	2004 04 15.24369	11 45 40.05	-00 22 57.3		699
2004 ED ₃₆	2004 02 19.35132	11 13 01.54	-00 33 57.3	19.5	704	2004 ER ₄₂	2004 04 15.26395	11 45 39.21	-00 22 56.3		699
2004 ED ₃₆	2004 02 19.36387	11 13 00.95	-00 33 51.8	19.5	704	2004 ER ₄₂	2004 04 15.28421	11 45 38.37	-00 22 56.0		699
2004 EG ₃₆	2001 10 11.23143	23 20 50.04	-01 48 39.1	20.7	644	2004 EF ₄₃	2004 02 26.33427	12 27 59.01	-01 25 21.3	19.3	704
2004 EG ₃₆	2001 10 11.25264	23 20 49.42	-01 48 48.9	20.7	644	2004 EF ₄₃	2004 02 26.34534	12 27 58.72	-01 25 17.3	19.7	704
2004 EG ₃₆	2001 10 11.27379	23 20 48.81	-01 48 58.7	20.3	644	2004 EF ₄₃	2004 02 26.35640	12 27 58.42	-01 25 14.7	19.6	704
2004 EG ₃₆	2003 01 28.16420	04 24 33.94	-01 57 19.7	19.4	704	2004 EF ₄₃	2004 02 26.36752	12 27 58.08	-01 25 11.6	19.8	704
2004 EG ₃₆	2003 01 28.17943	04 24 34.03	-01 57 15.2	19.7	704	2004 EF ₄₃	2004 02 26.37869	12 27 57.77	-01 25 08.2	19.8	704
2004 EG ₃₆	2003 01 28.19469	04 24 34.16	-01 57 09.1	20.1	704	2004 EF ₄₃	2004 02 26.43168	12 27 56.28	-01 24 52.6	18.8 R	695
2004 EG ₃₆	2003 01 28.20984	04 24 34.29	-01 57 02.5	19.9	704	2004 EF ₄₃	2004 02 26.50821	12 27 54.13	-01 24 30.2		695
2004 EK ₃₆	2004 04 16.15464	11 27 42.85	-04 19 56.1	19.4	644	2004 EH ₄₃	1992 01 31.32396	09 28 21.81	+21 37 50.5	20.4 V	691
2004 EK ₃₆	2004 04 16.17532	11 27 42.16	-04 19 53.5	19.8	644	2004 EH ₄₃	1992 01 31.35399	09 28 20.07	+21 38 03.7		691
2004 EK ₃₆	2004 04 16.19619	11 27 41.47	-04 19 50.8	19.5	644	2004 EH ₄₃	1992 01 31.38398	09 28 18.29	+21 38 17.0		691
2004 EP ₃₇	2000 03 09.37767	10 48 37.76	-10 50 57.2	19.0	704	2004 EK ₄₃	2004 06 02.29853	14 03 33.60	+09 49 27.9	18.5 R	703
2004 EP ₃₇	2000 03 09.39051	10 48 37.16	-10 50 49.2	19.3	704	2004 EK ₄₃	2004 06 02.30616	14 03 33.41	+09 49 23.6	19.0 R	703
2004 EP ₃₇	2000 03 09.40335	10 48 36.52	-10 50 41.1	19.6	704	2004 EK ₄₃	2004 06 02.31377	14 03 33.14	+09 49 21.4	18.2 R	703
2004 EP ₃₇	2002 10 04.34171	01 28 38.22	+15 01 52.0	19.8	704	2004 EK ₄₃	2004 06 02.32140	14 03 32.90	+09 49 16.1	18.6 R	703
2004 EP ₃₇	2002 10 04.37272	01 28 36.69	+15 01 36.8	19.7	704	2004 EP ₄₃	1998 08 23.22023	20 54 14.77	-17 18 54.3	20.2 V	691
2004 EP ₃₇	2002 10 04.38816	01 28 35.97	+15 01 29.6	20.2	704	2004 EP ₄₃	1998 08 23.24191	20 54 13.51	-17 18 55.4	20.6 V	691
2004 EA ₃₈	2001 09 25.32812	01 56 43.07	+25 44 47.0	19.9	704	2004 EP ₄₃	1998 08 23.26374	20 54 12.25	-17 18 57.0	20.7 V	691
2004 EA ₃₈	2001 09 25.35813	01 56 41.80	+25 44 48.8	20.6	704	2004 ET ₄₃	2004 02 18.29299	10 35 03.29	+08 28 21.5	19.2	704
2004 EA ₃₈	2001 09 25.37311	01 56 41.21	+25 44 50.5	20.2	704	2004 ET ₄₃	2004 02 18.30562	10 35 02.46	+08 28 26.0	18.9	704
2004 EA ₃₈	2001 11 12.21678	01 17 16.82	+23 52 39.3	19.7	704	2004 ET ₄₃	2004 02 18.33156	10 35 01.03	+08 28 34.1	19.5	704
2004 EA ₃₈	2001 11 12.23115	01 17 16.22	+23 52 36.0	20.2	704	2004 ET ₄₃	2004 02 18.34332	10 35 00.40	+08 28 38.3	20.0	704
2004 EA ₃₈	2001 11 12.27424	01 17 14.51	+23 52 25.5	20.0	704	2004 EO ₄₄	2004 01 18.47593	11 53 05.80	+01 41 38.6	21.6 V	691
2004 EQ ₃₈	2001 09 21.42422	02 05 21.00	+08 41 41.9	20.5	704	2004 EO ₄₄	2004 01 18.47864	11 53 05.81	+01 41 38.4	21.2 V	691
2004 EQ ₃₈	2001 09 21.43847	02 05 20.48	+08 41 40.7	19.7	704	2004 EO ₄₄	2004 01 18.49855	11 53 06.16	+01 41 35.2	21.3 V	691
2004 EQ ₃₈	2001 09 21.45273	02 05 20.07	+08 41 39.8	20.6	704	2004 EO ₄₄	2004 01 18.50131	11 53 06.20	+01 41 34.6	21.7 V	691
2004 EQ ₃₈	2001 10 20.27191	01 44 53.45	+07 15 14.6	18.9	704	2004 EO ₄₄	2004 01 18.52086	11 53 06.51	+01 41 31.5	21.4 V	691
2004 EQ ₃₈	2001 10 20.28835	01 44 52.60	+07 15 11.8	18.9	704	2004 EO ₄₄	2004 01 18.52351	11 53 06.53	+01 41 31.3	21.3 V	691
2004 EQ ₃₈	2001 10 20.30477	01 44 51.78	+07 15 09.0	18.6	704	2004 EO ₄₄	2004 02 26.32970	11 40 00.02	+02 28 51.0	20.0	704
2004 EQ ₃₈	2001 10 20.32121	01 44 50.96	+07 15 05.7	19.5	704	2004 EO ₄₄	2004 02 26.34076	11 39 59.43	+02 28 53.6	20.1	704
2004 EQ ₃₈	2001 10 20.33765	01 44 50.20	+07 15 02.8	19.1	704						

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2004 ER ₄₇	2001 11 20.26881	03 12 14.50	+13 55 10.3	20.8	704	2004 EU ₅₆	2001 09 26.34609	00 42 33.00	+01 02 56.5	20.2	704
2004 ER ₄₇	2001 11 20.28351	03 12 13.82	+13 55 09.1	20.9	704	2004 EU ₅₆	2001 09 26.36066	00 42 32.15	+01 02 55.7	19.7	704
2004 ER ₄₇	2003 12 19.47095	11 57 21.76	+01 48 04.7	21.9 V	691	2004 EU ₅₆	2001 09 26.37524	00 42 31.25	+01 02 53.2	20.1	704
2004 ER ₄₇	2003 12 19.48467	11 57 22.33	+01 48 01.2	21.7 V	691	2004 EU ₅₆	2001 09 26.38984	00 42 30.53	+01 02 50.8	19.4	704
2004 ER ₄₇	2003 12 19.49856	11 57 22.94	+01 47 57.5	21.7 V	691	2004 EU ₅₆	2001 11 18.20139	00 05 45.273	+00 45 21.14	21.19V	645
2004 EM ₄₈	2003 01 05.22503	04 46 18.99	+30 44 44.5	19.0	704	2004 EU ₅₆	2001 11 18.20486	00 05 45.229	+00 45 21.71	21.75	645
2004 EM ₄₈	2003 01 05.24044	04 46 18.31	+30 44 42.6	20.2	704	2004 EC ₅₇	2004 02 02.41219	11 13 44.36	-17 20 31.9	19.7 V	703
2004 EM ₄₈	2003 01 05.25603	04 46 17.70	+30 44 40.5	19.9	704	2004 EC ₅₇	2004 02 02.42359	11 13 44.04	-17 20 35.4	19.2 V	703
2004 EM ₄₈	2003 01 05.27148	04 46 17.01	+30 44 39.1	20.1	704	2004 EC ₅₇	2004 02 02.43500	11 13 43.51	-17 20 40.0	19.9 V	703
2004 EM ₄₈	2003 01 05.28694	04 46 16.37	+30 44 37.0	19.8	704	2004 EC ₅₇	2004 02 02.44643	11 13 43.26	-17 20 44.3	19.6 V	703
2004 EM ₄₈	2004 02 19.37163	12 25 16.03	+02 21 05.2	19.5	704	2004 EC ₅₇	2004 02 21.46571	11 00 07.60	-18 32 33.5	20.6	608
2004 EM ₄₈	2004 02 19.38615	12 25 15.55	+02 21 09.5	19.9	704	2004 EC ₅₇	2004 02 21.47696	11 00 07.00	-18 32 34.8	20.0	608
2004 EM ₄₈	2004 02 19.39816	12 25 15.26	+02 21 11.1	20.4	704	2004 EC ₅₇	2004 02 21.48756	11 00 06.43	-18 32 36.3	20.1	608
2004 EM ₄₈	2004 02 19.41082	12 25 14.83	+02 21 14.8	20.1	704	2004 EC ₅₇	2004 03 26.18216	10 29 45.40	-17 00 09.7	18.7	704
2004 EM ₄₈	2004 04 15.20905	11 42 06.59	+05 16 14.3	20.1 R	699	2004 EC ₅₇	2004 03 26.20497	10 29 44.38	-17 00 02.9	19.1	704
2004 EM ₄₈	2004 04 15.22932	11 42 05.73	+05 16 15.9		699	2004 EC ₅₇	2004 03 26.21658	10 29 43.89	-16 59 59.6	19.3	704
2004 EM ₄₈	2004 04 15.24962	11 42 05.08	+05 16 17.2		699	2004 EC ₅₇	2004 03 26.22757	10 29 43.40	-16 59 55.0	19.4	704
2004 EM ₄₈	2004 04 15.26983	11 42 04.23	+05 16 18.8		699	2004 EC ₅₇	2004 03 28.47444	10 28 08.87	-16 46 17.4	20.5	608
2004 EU ₄₉	2004 01 30.50909	12 02 47.99	+05 04 16.5	21.2 V	691	2004 EC ₅₇	2004 03 28.48500	10 28 08.43	-16 46 13.0	20.6	608
2004 EU ₄₉	2004 01 30.53214	12 02 47.81	+05 04 20.3	21.5 V	691	2004 EC ₅₇	2004 03 28.49586	10 28 07.97	-16 46 09.0	21.3	608
2004 EU ₄₉	2004 01 30.55413	12 02 47.62	+05 04 23.6	21.5 V	691	2004 EK ₅₈	2000 05 05.38978	14 31 11.094	+02 39 18.11	20.82V	645
2004 EN ₅₀	2004 02 23.33842	11 28 58.20	+06 28 56.1	19.9	704	2004 EK ₅₈	2000 05 05.39325	14 31 10.926	+02 39 19.18	21.71	645
2004 EN ₅₀	2004 02 23.35083	11 28 57.48	+06 29 00.8	20.6	704	2004 EK ₅₈	2000 05 10.37564	14 27 20.351	+03 03 07.96	21.02V	645
2004 EN ₅₀	2004 02 23.36319	11 28 56.75	+06 29 04.7	20.2	704	2004 EK ₅₈	2000 05 10.37911	14 27 20.188	+03 03 08.87	21.93	645
2004 EN ₅₀	2004 02 23.39361	11 28 55.25	+06 29 16.7	20.2	704	2004 EK ₅₈	2002 10 15.45712	02 17 10.01	-02 16 00.5	20.0	644
2004 EN ₅₀	2004 02 26.37420	11 26 09.39	+06 49 27.2	20.0 R	1 695	2004 EK ₅₈	2002 10 15.46856	02 17 09.52	-02 16 07.7	19.8	644
2004 EN ₅₀	2004 02 26.45335	11 26 04.71	+06 49 59.5		1 695	2004 EK ₅₈	2002 10 15.47908	02 17 09.03	-02 16 13.9	20.1	644
2004 EN ₅₀	2004 03 28.11132	10 57 25.69	+09 52 42.6	20.7 V	691	2004 EC ₅₉	2001 09 21.33953	01 28 47.01	+06 47 43.9	22.2 V	691
2004 EN ₅₀	2004 03 28.13996	10 57 24.39	+09 52 49.3	20.8 V	691	2004 EC ₅₉	2001 09 21.37395	01 28 45.70	+06 47 37.7	21.9 V	691
2004 EN ₅₀	2004 03 28.17000	10 57 23.05	+09 52 56.4	21.0 V	691	2004 EC ₅₉	2001 09 21.40765	01 28 44.38	+06 47 30.9	21.7 V	691
2004 EX ₅₂	2004 03 27.18785	11 50 43.06	+05 53 32.2	20.4 R	701	2004 ET ₅₉	1998 09 15.30513	22 53 56.78	+00 53 36.7	18.7 R	699
2004 EX ₅₂	2004 03 27.20868	11 50 42.15	+05 53 39.8	20.8 R	701	2004 ET ₅₉	1998 09 15.33468	22 53 55.07	+00 53 29.1		699
2004 EX ₅₂	2004 03 27.23084	11 50 41.39	+05 53 50.5	21.3 R	701	2004 ET ₅₉	1998 09 15.35950	22 53 53.55	+00 53 24.0		699
2004 EQ ₅₄	2004 01 16.50887	10 41 37.12	-11 28 31.3	19.6	644	2004 ET ₅₉	2002 12 05.23772	03 48 45.16	+30 23 34.8	19.9	704
2004 EQ ₅₄	2004 01 16.52999	10 41 36.81	-11 28 42.7	19.9	644	2004 ET ₅₉	2002 12 05.25321	03 48 44.17	+30 23 29.2	19.7	704
2004 EQ ₅₄	2004 01 16.55345	10 41 36.46	-11 28 55.6	19.9	644	2004 ET ₅₉	2002 12 05.26874	03 48 43.13	+30 23 24.3	19.4	704
2004 EQ ₅₄	2004 01 28.33806	10 37 18.01	-12 59 14.6	18.7	704	2004 ET ₅₉	2002 12 05.28406	03 48 41.99	+30 23 19.4	19.6	704
2004 EQ ₅₄	2004 01 28.35025	10 37 17.78	-12 59 19.6	19.3	704	2004 EW ₅₉	2004 04 15.30512	13 22 46.65	-10 02 29.5	17.2 R	699
2004 EQ ₅₄	2004 01 28.36244	10 37 17.29	-12 59 24.1	19.3	704	2004 EW ₅₉	2004 04 15.32453	13 22 45.46	-10 02 29.5		699
2004 EQ ₅₄	2004 01 28.37570	10 37 16.82	-12 59 29.0	19.4	704	2004 EW ₅₉	2004 04 15.34396	13 22 44.28	-10 02 30.0		699
2004 EQ ₅₄	2004 01 28.38791	10 37 16.41	-12 59 34.4	19.0	704	2004 EW ₅₉	2004 04 15.36335	13 22 43.11	-10 02 30.2		699
2004 EQ ₅₄	2004 02 21.43365	10 19 39.11	-14 07 49.1	19.4	608	2004 EY ₅₉	2004 04 15.29416	13 33 18.59	-08 31 08.6	17.9 R	699
2004 EQ ₅₄	2004 02 21.44509	10 19 38.49	-14 07 48.6	19.9	608	2004 EY ₅₉	2004 04 15.31357	13 33 17.48	-08 31 02.0		699
2004 EQ ₅₄	2004 02 21.45615	10 19 37.93	-14 07 48.3	20.2	608	2004 EY ₅₉	2004 04 15.33302	13 33 16.36	-08 30 55.1		699
2004 EQ ₅₄	2004 03 20.50559	09 59 08.44	-12 19 10.0	18.3 R	E12	2004 EY ₅₉	2004 04 15.35238	13 33 15.27	-08 30 48.3		699
2004 EQ ₅₄	2004 03 20.51244	09 59 08.30	-12 19 10.1	18.5 R	E12	2004 EY ₅₉	2004 05 07.31499	13 16 36.48	-06 43 11.8	19.2 R	703
2004 EQ ₅₄	2004 03 20.51931	09 59 08.10	-12 19 06.6	18.5 R	E12	2004 EY ₅₉	2004 05 07.32304	13 16 35.98	-06 43 09.9	18.8 R	703
2004 EQ ₅₄	2004 03 20.52613	09 59 07.79	-12 19 03.8	18.2 R	E12	2004 EY ₅₉	2004 05 07.33108	13 16 35.83	-06 43 08.4	18.8 R	703
2004 EQ ₅₄	2004 03 20.53826	09 59 07.49	-12 19 00.5	18.1 R	E12	2004 EY ₅₉	2004 05 07.33919	13 16 35.39	-06 43 07.4	18.9 R	703
2004 EQ ₅₄	2004 03 20.54512	09 59 07.32	-12 18 57.9	18.7 R	E12	2004 ED ₆₀	2004 06 03.17860	12 48 41.14	-23 24 48.5	18.9	644
2004 EQ ₅₄	2004 03 20.55196	09 59 07.05	-12 18 55.6	18.5 R	E12	2004 ED ₆₀	2004 06 03.19964	12 48 41.39	-23 24 47.7	18.9	644
2004 EQ ₅₄	2004 03 20.55881	09 59 06.83	-12 18 52.7	18.7 R	E12	2004 ED ₆₀	2004 06 03.22075	12 48 41.65	-23 24 46.6	19.6	644
2004 EQ ₅₄	2004 03 27.15231	09 56 32.34	-11 38 09.5	19.0 R	699	2004 EL ₆₀	2004 06 03.23647	13 26 09.76	-23 04 50.8	17.9	644
2004 EQ ₅₄	2004 03 27.17178	09 56 32.00	-11 38 00.9		699	2004 EL ₆₀	2004 06 03.25846	13 26 09.89	-23 04 47.5	18.1	644
2004 EQ ₅₄	2004 03 27.19123	09 56 31.66	-11 37 54.0		699	2004 EL ₆₀	2004 06 03.27968	13 26 10.00	-23 04 44.1	18.2	644
2004 EQ ₅₄	2004 03 27.21069	09 56 31.26	-11 37 46.0		699	2004 EV ₆₁	2001 08 24.40663	00 08 53.16	+01 42 05.3	21.3 V	691
2004 EY ₅₄	2000 06 07.30332	18 09 22.10	-19 38 57.8	18.3	704	2004 EV ₆₁	2001 08 24.42781	00 08 52.54	+01 41 58.2	21.2 V	691
2004 EY ₅₄	2000 06 07.31925	18 09 21.33	-19 38 53.9	18.9	704	2004 EV ₆₁	2001 08 24.44897	00 08 51.92	+01 41 52.1	21.3 V	691
2004 EY ₅₄	2000 06 07.33237	18 09 20.57	-19 38 50.1	18.6	704	2004 EF ₆₂	1994 01 21.27526	08 12 44.94	+25 06 32.4	19.4 V	691
2004 EY ₅₄	2000 06 07.34532	18 09 19.87	-19 38 46.5	18.8	704	2004 EF ₆₂	1994 01 21.31146	08 12 42.75	+25 06 36.7		691
2004 EY ₅₄	2000 06 07.35893	18 09 19.12	-19 38 41.9	18.5	704	2004 EF ₆₂	1994 01 21.34678	08 12 40.54	+25 06 41.0		691
2004 EY ₅₄	2004 04 08.37418	10 29 08.37	-05 55 24.2	19.8	608	2004 EF ₆₃	2001 08 24.36779	22 50 58.85	-09 56 35.0	19.5	704
2004 EY ₅₄	2004 04 08.38539	10 29 08.21	-05 55 19.9	19.7	608	2004 EF ₆₃	2001 08 24.38091	22 50 58.10	-09 56 37.4	19.6	704
2004 EY ₅₄	2004 04 08.39564	10 29 08.06	-05 55 15.7	19.2	608	2004 EF ₆₃	2001 08 24.39403	22 50 57.47	-09 56 40.6	19.7	704
2004 EP ₅₅	2002 10 01.31305	01 27 48.47	+13 53 52.1	19.4 R	699	2004 EW ₆₃	2001 10 17.35948	04 02 55.30	+09 19 16.6	19.8	704
2004 EP ₅₅	2002 10 01.33505	01 27 47.58	+13 53 40.7		699	2004 EW ₆₃	2001 10 17.37537	04 02 54.84	+09 19 11.7	20.0	704
2004 EP ₅₅	2002 10 01.35702	01 27 46.65	+13 53 28.0		699	2004 EW ₆₃	2001 10 17.39130	04 02 54.44	+09 19 05.3	19.7	704
2004 EP ₅₅	2002 10 01.37901	01 27 45.65	+13 53 15.1		699	2004 EW ₆₃	2003 01 28.21554	08 23 40.091	+05 57 43.79	20.29V	645
2004 EZ ₅₅	1999 02 17.25276	09 36 19.42	-06 12 16.8	19.1	704	2004 EW ₆₃	2003 01 28.21901	08 23 39.926	+05 57 44.64	21.14	645
2004 EZ ₅₅	1999 02 17.26928	09 36 18.82	-06 12 13.2	19.1	7						

2004 EH ₆₉	2004 03 20.15349	09 30 37.08	+09 46 53.2	20.7 V	691	2004 EF ₇₆	2004 03 01.37742	09 50 19.24	+06 22 14.0	19.0 V	703
2004 EH ₆₉	2004 03 20.18189	09 30 36.49	+09 47 05.3	20.8 V	691	2004 EF ₇₆	2004 03 01.38648	09 50 18.74	+06 22 17.6	19.3 V	703
2004 EH ₆₉	2004 03 20.21055	09 30 35.93	+09 47 17.9	20.3 V	691	2004 EQ ₇₇	2003 01 05.23233	06 09 01.95	+29 49 32.1	19.4	704
2004 EH ₆₉	2004 03 20.23804	09 30 35.36	+09 47 29.7	19.8	704	2004 EQ ₇₇	2003 01 05.24789	06 09 01.16	+29 49 33.0	20.1	704
2004 EH ₆₉	2004 03 20.25051	09 30 35.05	+09 47 34.9	20.5	704	2004 EQ ₇₇	2003 01 05.26341	06 09 00.31	+29 49 33.0	20.1	704
2004 EH ₆₉	2004 03 20.26188	09 30 34.93	+09 47 40.9	19.9	704	2004 EQ ₇₇	2003 01 05.27886	06 08 59.35	+29 49 34.0	20.5	704
2004 EH ₆₉	2004 03 20.27321	09 30 34.65	+09 47 45.7	19.9	704	2004 EQ ₇₇	2003 01 05.29441	06 08 58.52	+29 49 34.5	19.8	704
2004 EH ₆₉	2004 03 20.28502	09 30 34.42	+09 47 50.5	19.5	704	2004 EQ ₇₇	1996 12 07.20219	03 29 13.64	+20 23 56.9	20.2 V	691
2004 EH ₆₉	2004 05 09.20833	09 41 30.26	+12 57 53.8	21.1 V	291	2004 EQ ₇₇	1996 12 07.21009	03 29 13.19	+20 23 54.5	20.2 V	691
2004 EH ₆₉	2004 05 09.21575	09 41 30.54	+12 57 53.8	21.0 V	291	2004 EQ ₇₇	1996 12 07.21833	03 29 12.71	+20 23 52.1	20.3 V	691
2004 EH ₆₉	2004 05 09.22300	09 41 30.86	+12 57 54.2	21.2 V	291	2004 EQ ₇₇	1999 10 13.25317	00 54 29.99	+09 01 15.3	20.0	704
2004 EU ₇₂	2002 09 06.27204	00 16 59.23	-04 35 38.5	19.1	704	2004 EQ ₇₇	1999 10 13.26936	00 54 29.02	+09 01 09.1	20.1	704
2004 EU ₇₂	2002 09 06.28626	00 16 58.62	-04 35 45.3	19.9	704	2004 EQ ₇₇	1999 10 13.28520	00 54 27.95	+09 01 03.6	20.2	704
2004 EU ₇₂	2002 09 06.32937	00 16 56.61	-04 36 05.3	19.6	704	2004 EQ ₇₇	1999 10 13.30129	00 54 26.95	+09 00 58.1	20.5	704
2004 EU ₇₂	2002 09 15.49289	00 09 37.92	-05 46 44.5	19.1	644	2004 EF ₇₈	2003 01 10.20344	04 18 06.27	+42 18 34.2	18.7	704
2004 EU ₇₂	2002 09 15.50368	00 09 37.35	-05 46 49.4	19.1	644	2004 EF ₇₈	2003 01 10.21985	04 18 05.91	+42 18 28.9	18.9	704
2004 EU ₇₂	2002 09 15.51432	00 09 36.76	-05 46 54.3	19.2	644	2004 EF ₇₈	2003 01 10.23626	04 18 05.50	+42 18 23.9	18.7	704
2004 EU ₇₂	2004 03 28.28979	11 50 25.44	+07 22 23.8	20.4 V	703	2004 EM ₇₈	2002 10 31.33401	03 52 45.66	+01 31 33.8	19.0	704
2004 EU ₇₂	2004 03 28.30344	11 50 24.55	+07 22 29.9	20.4 V	703	2004 EM ₇₈	2002 10 31.35113	03 52 44.97	+01 31 26.5	20.4	704
2004 EU ₇₂	2004 03 28.31705	11 50 23.90	+07 22 33.3	20.2 V	703	2004 EM ₇₈	2002 10 31.36847	03 52 44.17	+01 31 16.7	19.6	704
2004 EU ₇₂	2004 03 28.33071	11 50 23.08	+07 22 40.2	19.7 V	703	2004 EM ₇₈	2002 10 31.38555	03 52 43.47	+01 31 09.9	18.9	704
2004 ED ₇₃	2002 11 24.35785	04 27 19.92	+19 49 54.2	19.6	644	2004 EM ₇₈	2002 10 31.40264	03 52 42.76	+01 31 00.8	19.2	704
2004 ED ₇₃	2002 11 24.38077	04 27 18.38	+19 49 49.5	19.4	644	2004 EM ₇₈	2002 11 07.31021	03 47 44.674	+00 37 31.99	19.15V	645
2004 ED ₇₃	2002 11 24.40103	04 27 17.02	+19 49 45.2	19.6	644	2004 EM ₇₈	2002 11 07.31368	03 47 44.507	+00 37 30.49	20.07	645
2004 ED ₇₃	2002 12 05.22190	04 15 33.62	+19 11 49.9	19.9	704	2004 EM ₇₈	2002 11 30.22872	03 28 56.74	-01 21 34.6	18.9	704
2004 ED ₇₃	2002 12 05.23726	04 15 32.44	+19 11 44.6	20.1	704	2004 EM ₇₈	2002 11 30.24260	03 28 56.08	-01 21 35.4	19.5	704
2004 ED ₇₃	2002 12 05.26779	04 15 30.67	+19 11 38.4	19.9	704	2004 EM ₇₈	2002 11 30.25658	03 28 55.44	-01 21 37.9	19.6	704
2004 ED ₇₃	2002 12 05.28309	04 15 29.62	+19 11 33.9	20.0	704	2004 EM ₇₈	2003 01 02.15887	03 14 09.88	-00 39 24.5	19.6	704
2004 ED ₇₃	2002 12 10.22337	04 10 26.85	+18 55 05.9	19.6	704	2004 EM ₇₈	2003 01 02.17415	03 14 09.81	-00 39 20.1	19.8	704
2004 ED ₇₃	2002 12 10.23882	04 10 25.84	+18 55 02.5	19.9	704	2004 EM ₇₈	2003 01 02.18954	03 14 09.77	-00 39 15.8	20.3	704
2004 ED ₇₃	2002 12 10.25414	04 10 24.95	+18 55 00.4	19.7	704	2004 EM ₇₈	2003 01 02.20511	03 14 09.68	-00 39 10.7	20.0	704
2004 ED ₇₃	2002 12 10.26946	04 10 23.96	+18 54 58.0	19.6	704	2004 EM ₇₈	2003 01 02.22064	03 14 09.65	-00 39 05.3	20.2	704
2004 ED ₇₃	2002 12 10.28481	04 10 23.00	+18 54 53.0	19.8	704	2004 EO ₇₈	2000 01 05.29745	07 54 59.78	+18 16 08.3	18.9	704
2004 EH ₇₃	2004 02 26.34619	12 41 28.94	-05 34 22.9	20.2	704	2004 EO ₇₈	2000 01 05.31215	07 54 58.93	+18 16 11.2	19.3	704
2004 EH ₇₃	2004 02 26.35725	12 41 28.66	-05 34 18.5	19.9	704	2004 EO ₇₈	2000 01 05.32673	07 54 58.24	+18 16 15.3	19.5	704
2004 EH ₇₃	2004 02 26.36837	12 41 28.38	-05 34 15.8	20.1	704	2004 EO ₇₈	2000 01 05.34130	07 54 57.26	+18 16 18.4	19.4	704
2004 EH ₇₃	2004 02 26.37954	12 41 28.00	-05 34 11.2	20.0	704	2004 EE ₇₉	1999 12 14.30194	07 58 55.83	+14 23 22.4	18.5	704
2004 EV ₇₃	2000 02 06.41244	10 34 03.24	+20 21 22.0	19.3 R	703	2004 EE ₇₉	1999 12 14.33163	07 58 54.92	+14 23 23.9	19.1	704
2004 EV ₇₃	2000 02 06.42409	10 34 02.73	+20 21 25.4	19.9 R	703	2004 EE ₇₉	1999 12 14.34636	07 58 54.61	+14 23 23.9	19.1	704
2004 EV ₇₃	2000 02 06.43583	10 34 02.09	+20 21 32.0	18.9 R	703	2004 EE ₇₉	1999 12 14.36113	07 58 54.22	+14 23 22.9	19.1	704
2004 EV ₇₃	2000 02 06.44749	10 34 01.43	+20 21 38.0	19.3 R	703	2004 EQ ₇₉	2004 05 30.29562	15 27 25.93	-15 04 22.4	19.1 R	703
2004 EV ₇₃	2000 03 04.30512	10 08 46.64	+23 06 08.8	18.9	704	2004 EQ ₇₉	2004 05 30.30362	15 27 25.48	-15 04 23.9	18.4 R	703
2004 EV ₇₃	2000 03 04.31837	10 08 45.87	+23 06 11.5	19.0	704	2004 EQ ₇₉	2004 05 30.31160	15 27 25.03	-15 04 24.8	18.0 R	703
2004 EV ₇₃	2000 03 04.33161	10 08 45.18	+23 06 15.4	19.5	704	2004 EQ ₇₉	2004 05 30.31951	15 27 24.65	-15 04 24.2	18.6 R	703
2004 EV ₇₃	2000 03 04.34485	10 08 44.42	+23 06 19.4	19.0	704	2004 EB ₈₀	2004 01 29.36795	11 25 23.93	+15 27 08.6	19.8 V	703
2004 EA ₇₄	2002 01 09.24414	06 02 03.51	+15 41 45.5	18.9	704	2004 EB ₈₀	2004 01 29.37933	11 25 23.70	+15 27 11.5	20.1 V	703
2004 EA ₇₄	2002 01 09.25958	06 02 02.77	+15 41 49.6	19.5	704	2004 EB ₈₀	2004 01 29.39078	11 25 23.41	+15 27 16.0	20.0 V	703
2004 EA ₇₄	2002 01 09.27597	06 02 01.94	+15 41 55.4	19.4	704	2004 EB ₈₀	2004 01 29.40220	11 25 23.18	+15 27 19.5	19.0 V	703
2004 EA ₇₄	2002 01 09.29140	06 02 01.21	+15 42 00.5	19.8	704	2004 EB ₈₀	2004 02 16.32874	11 14 52.42	+17 10 19.4	19.2	704
2004 EA ₇₄	2003 02 01.36407	10 36 17.81	+30 12 58.8	19.5	644	2004 EB ₈₀	2004 02 16.34094	11 14 51.72	+17 10 24.6	19.7	704
2004 EA ₇₄	2003 02 01.38491	10 36 17.00	+30 13 11.1	19.9	644	2004 EB ₈₀	2004 02 16.35257	11 14 51.17	+17 10 27.9	19.6	704
2004 EA ₇₄	2003 02 01.40623	10 36 16.21	+30 13 23.8	19.5	644	2004 EB ₈₀	2004 02 16.36417	11 14 50.64	+17 10 32.6	19.7	704
2004 EA ₇₄	2003 04 01.13965	09 55 54.58	+35 30 05.8	19.9	644	2004 EB ₈₀	2004 02 16.37590	11 14 49.93	+17 10 37.3	20.1	704
2004 EA ₇₄	2003 04 01.16071	09 55 54.11	+35 30 05.5	19.8	644	2004 EB ₈₀	2004 02 24.55736	11 07 28.74	+17 58 59.1	20.6	608
2004 EA ₇₄	2003 04 01.18173	09 55 53.63	+35 30 04.8	19.9	644	2004 EB ₈₀	2004 02 24.56791	11 07 28.12	+17 59 02.9	20.3	608
2004 EA ₇₄	2004 04 22.43756	15 49 30.52	+12 40 44.1	18.2 R	703	2004 EB ₈₀	2004 02 24.57877	11 07 27.46	+17 59 06.9	20.0	608
2004 EA ₇₄	2004 04 22.44678	15 49 30.12	+12 40 46.0	17.6 R	703	2004 EB ₈₀	2004 03 23.28168	10 40 44.66	+19 32 12.2	18.8	704
2004 EA ₇₄	2004 04 22.45602	15 49 29.77	+12 40 49.3	15.8 R	703	2004 EB ₈₀	2004 03 23.29220	10 40 44.11	+19 32 12.2	19.1	704
2004 EA ₇₄	2004 04 22.46544	15 49 28.92	+12 40 49.0	16.0 R	703	2004 EB ₈₀	2004 03 23.30303	10 40 43.57	+19 32 13.2	19.3	704
2004 EX ₇₄	2004 01 23.37404	10 38 51.21	+09 32 35.4	19.4 R	699	2004 EB ₈₀	2004 03 23.31396	10 40 43.04	+19 32 13.1	19.4	704
2004 EX ₇₄	2004 01 23.38734	10 38 50.94	+09 32 40.6		699	2004 EB ₈₀	2004 03 23.32449	10 40 42.50	+19 32 13.5	19.0	704
2004 EX ₇₄	2004 01 23.40062	10 38 50.69	+09 32 46.5		699	2004 EB ₈₀	2004 03 29.22589	10 36 26.19	+19 30 47.6	19.5 V	703
2004 EX ₇₄	2004 01 23.41393	10 38 50.31	+09 32 52.2		699	2004 EB ₈₀	2004 03 29.23852	10 36 25.93	+19 30 47.9	18.6 V	703
2004 EX ₇₄	2004 02 11.33784	10 28 22.43	+12 01 39.1	18.9 V	703	2004 EB ₈₀	2004 03 29.25115	10 36 25.38	+19 30 46.3	19.3 V	703
2004 EX ₇₄	2004 02 11.35163	10 28 21.81	+12 01 47.6	19.3 V	703	2004 EB ₈₀	2004 03 29.26375	10 36 24.83	+19 30 45.3	19.6 V	703
2004 EX ₇₄	2004 02 11.36540	10 28 21.17	+12 01 53.1	19.1 V	703	2004 EE ₈₀	2004 01 22.36167	11 28 08.84	+05 39 28.2	19.0	704
2004 EX ₇₄	2004 02 11.37928	10 28 20.50	+12 01 59.5	19.8 V	703	2004 EE ₈₀	2004 01 22.37442	11 28 08.89	+05 39 34.5	19.1	704
2004 EX ₇₄	2004 02 11.38951	10 28 19.96	+12 02 05.3	18.9 R	699	2004 EE ₈₀	2004 01 22.40029	11 28 09.09	+05 39 47.7	19.7	704
2004 EX ₇₄	2004 02 11.39604	10 28 19.77	+12 02 09.6	18.6	644	2004 EE ₈₀	2004 01 22.41312	11 28 09.13	+05 39 53.4	19.0	704
2004 EX ₇₄	2004 02 11.										

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2004 EC ₈₃	2004 02 16.31276	10 22 51.16	+17 42 49.3	19.7	704	2004 FN	2000 10 01.43296	03 30 43.06	+02 57 17.6	18.9	704
2004 EC ₈₃	2004 02 16.32443	10 22 50.49	+17 42 52.6	19.3	704	2004 FN	2000 10 01.44798	03 30 43.14	+02 56 55.8	19.2	704
2004 EC ₈₃	2004 02 16.36774	10 22 47.97	+17 43 06.2	20.0 V	691	2004 FN	2000 10 01.46303	03 30 43.27	+02 56 33.8	19.6	704
2004 EC ₈₃	2004 02 16.39489	10 22 46.42	+17 43 14.7	19.6 V	691	2004 FN	2002 08 06.23242	17 54 07.33	+12 47 38.5	19.2	704
2004 EC ₈₃	2004 02 16.42265	10 22 44.84	+17 43 23.4	19.7 V	691	2004 FN	2002 08 06.24745	17 54 07.20	+12 47 22.6	19.6	704
2004 EM ₈₃	2002 09 14.47169	00 44 57.17	-05 44 16.7	20.9	608	2004 FN	2002 08 06.27746	17 54 07.07	+12 46 51.7	19.3	704
2004 EM ₈₃	2002 09 14.48219	00 44 56.71	-05 44 21.9	20.2	608	2004 FN	2002 08 06.29248	17 54 06.88	+12 46 35.8	19.5	704
2004 EM ₈₃	2002 09 14.49267	00 44 56.25	-05 44 27.7	20.4	608	2004 FN	2004 04 15.19305	11 26 00.54	+04 55 42.7	19.5	704
2004 EM ₈₃	2002 10 16.11273	00 17 57.13	-09 14 57.3	19.6	644	2004 FN	2004 04 15.20374	11 26 00.52	+04 55 53.7	19.7	704
2004 EM ₈₃	2002 10 16.13505	00 17 56.08	-09 15 02.5	20.0	644	2004 FN	2004 04 15.21442	11 26 00.17	+04 56 04.5	19.6	704
2004 EM ₈₃	2002 10 16.15570	00 17 55.08	-09 15 06.8	19.9	644	2004 FN	2004 04 15.22517	11 25 59.92	+04 56 18.1	20.0	704
2004 EY ₈₃	2004 04 15.30936	12 58 29.71	-09 16 47.9	18.9 R	699	2004 FN	2004 04 15.23593	11 25 59.90	+04 56 27.5	20.1	704
2004 EY ₈₃	2004 04 15.32877	12 58 28.60	-09 16 43.0		699	2004 FK ₁	2004 05 30.02830	18 55 45.59	+24 02 22.8	18.0 R	A35
2004 EY ₈₃	2004 04 15.34819	12 58 27.57	-09 16 36.6		699	2004 FK ₁	2004 05 30.03186	18 55 45.57	+24 02 25.3	17.8 R	A35
2004 EY ₈₃	2004 04 15.36759	12 58 26.39	-09 16 32.9		699	2004 FK ₁	2004 05 30.03545	18 55 45.62	+24 02 27.4	18.0 R	A35
2004 EB ₈₄	2001 08 16.37302	22 46 38.27	-24 06 30.9	20.0	644	2004 FB ₂	2004 04 23.15239	12 19 06.57	-00 38 49.3	20.1 V	691
2004 EB ₈₄	2001 08 16.38429	22 46 37.61	-24 06 33.2	20.0	644	2004 FB ₂	2004 04 23.18494	12 19 05.30	-00 38 40.5	20.0 V	691
2004 EB ₈₄	2001 08 16.39545	22 46 36.97	-24 06 35.8	20.1	644	2004 FB ₂	2004 04 23.21286	12 19 04.21	-00 38 32.9	19.9 V	691
2004 EB ₈₄	2001 08 27.30787	22 35 58.35	-24 37 50.4	19.8	644	2004 FH ₂	1994 06 16.26409	16 19 29.14	-08 46 26.7	19.2 V	691
2004 EB ₈₄	2001 08 27.31886	22 35 57.65	-24 37 52.1	19.5	644	2004 FH ₂	1994 06 16.28750	16 19 28.01	-08 46 31.0		691
2004 EB ₈₄	2001 08 27.32980	22 35 56.95	-24 37 53.4	19.4	644	2004 FH ₂	1994 06 16.31386	16 19 26.82	-08 46 35.4		691
2004 EC ₈₄	1999 01 07.22062	08 11 56.54	+22 20 59.2	21.0 V	691	2004 FF ₃	1993 06 25.25264	17 11 00.21	+19 19 32.9		691
2004 EC ₈₄	1999 01 07.23582	08 11 55.63	+22 20 54.9	18.0 V	691	2004 FF ₃	1993 06 25.29278	17 10 58.84	+19 19 13.1	19.0 V	691
2004 EC ₈₄	1999 01 07.25116	08 11 54.81	+22 21 03.9	20.8 V	691	2004 FF ₃	1993 06 25.33191	17 10 57.76	+19 18 53.9		691
2004 EC ₈₄	2001 10 25.20999	01 38 16.81	+14 17 35.8	21.7 V	691	2004 FN ₃	1999 08 11.21914	18 21 08.76	+15 42 21.7	20.3	704
2004 EC ₈₄	2001 10 25.23308	01 38 15.62	+14 17 29.6	22.1 V	691	2004 FN ₃	1999 08 11.23069	18 21 08.65	+15 42 13.6	20.2	704
2004 EC ₈₄	2001 10 25.25579	01 38 14.39	+14 17 22.9	22.0 V	691	2004 FN ₃	1999 08 11.24229	18 21 08.55	+15 42 03.4	20.0	704
2004 EF ₈₄	2004 02 11.30765	10 09 50.57	+06 36 47.9	19.1	644	2004 FL ₄	2002 11 14.35256	04 40 13.96	+19 43 21.5	19.6	704
2004 EF ₈₄	2004 02 11.33954	10 09 48.81	+06 36 56.1	19.2	644	2004 FL ₄	2002 11 14.38799	04 40 12.08	+19 43 25.2	19.4	704
2004 EF ₈₄	2004 02 11.37287	10 09 46.99	+06 37 04.7	19.2	644	2004 FL ₄	2002 11 14.40579	04 40 11.26	+19 43 27.3	19.7	704
2004 EF ₈₄	2004 02 12.42838	10 08 50.54	+06 41 39.5	20.1 V	691	2004 FL ₄	2002 11 24.39748	04 31 18.29	+20 00 12.5	19.7	644
2004 EF ₈₄	2004 02 12.45712	10 08 48.95	+06 41 47.0	20.0 V	691	2004 FL ₄	2002 11 24.41902	04 31 16.99	+20 00 14.3	19.6	644
2004 EF ₈₄	2004 02 12.48469	10 08 47.41	+06 41 54.1	19.8 V	691	2004 FL ₄	2002 11 24.44168	04 31 15.69	+20 00 16.4	19.6	644
2004 EF ₈₄	2004 02 29.34458	09 53 28.16	+08 03 59.5	20.3 V	691	2004 FL ₄	2002 12 31.18529	03 58 43.35	+21 02 16.3	20.2	704
2004 EF ₈₄	2004 02 29.37345	09 53 26.59	+08 04 08.0	20.4 V	691	2004 FL ₄	2002 12 31.20032	03 58 42.81	+21 02 19.4	19.6	704
2004 EF ₈₄	2004 02 29.40301	09 53 25.11	+08 04 17.0	19.7 V	691	2004 FL ₄	2002 12 31.21528	03 58 42.26	+21 02 21.3	20.0	704
2004 EF ₈₄	2004 03 01.35938	09 52 35.89	+08 09 04.4	19.6 V	703	2004 FL ₄	2004 01 29.40131	13 45 54.79	+08 11 21.2	19.1	704
2004 EF ₈₄	2004 03 01.36841	09 52 35.31	+08 09 06.9	17.4 V	703	2004 FL ₄	2004 01 29.41407	13 45 55.40	+08 11 20.9	19.7	704
2004 EP ₈₄	2004 03 01.37742	09 52 34.95	+08 09 10.5	19.1 V	703	2004 FL ₄	2004 01 29.43860	13 45 56.65	+08 11 20.8	20.0	704
2004 EP ₈₄	2004 03 01.38648	09 52 34.65	+08 09 11.7	20.0 V	703	2004 FL ₄	2004 01 29.45107	13 45 57.32	+08 11 20.3	19.7	704
2004 EY ₈₄	2002 10 15.36642	01 31 02.41	+00 37 41.1	19.5	644	2004 FN ₄	2004 02 26.32664	11 03 14.86	+05 55 20.5	20.1	704
2004 EY ₈₄	2002 10 15.38927	01 31 01.20	+00 37 33.1	19.4	644	2004 FN ₄	2004 02 26.33771	11 03 14.17	+05 55 22.4	20.2	704
2004 EY ₈₄	2002 10 15.41184	01 30 59.99	+00 37 25.2	19.4	644	2004 FN ₄	2004 02 26.34877	11 03 13.53	+05 55 26.5	20.3	704
2004 EY ₈₄	2002 10 30.25979	01 18 29.348	-00 38 00.74	20.32V	645	2004 FN ₄	2004 02 26.35984	11 03 12.81	+05 55 27.9	20.2	704
2004 EY ₈₄	2002 10 30.26326	01 18 29.176	-00 38 01.60	20.94	645	2004 FN ₄	2004 02 26.37095	11 03 12.13	+05 55 30.8	20.2	704
2004 EY ₈₄	2002 11 08.25878	01 12 00.908	-01 07 20.87	20.38V	645	2004 FP ₄	2004 05 30.75670	20 09 50.132	-32 26 56.72	20.0 R 1	413
2004 EY ₈₄	2002 11 08.26225	01 12 00.774	-01 07 21.40	21.61	645	2004 FP ₄	2004 05 30.76642	20 09 50.417	-32 26 54.43	20.0 R 1	413
2004 EF ₉₁	2004 01 18.47864	11 56 01.19	+01 52 21.5	22.1 V	691	2004 FT ₄	1997 06 27.65273	19 29 33.07	-10 59 14.3		327
2004 EF ₉₁	2004 01 18.50131	11 56 01.52	+01 52 21.1	22.1 V	691	2004 FT ₄	1997 06 27.66675	19 29 32.36	-10 59 14.7	19.3	327
2004 EF ₉₁	2004 01 18.52351	11 56 01.85	+01 52 20.7	21.9 V	691	2004 FT ₄	1997 06 27.68002	19 29 31.66	-10 59 15.9		327
2004 EF ₉₂	2004 04 15.24369	12 48 24.51	+08 35 48.4	19.4	704	2004 FT ₄	2000 03 11.18558	10 41 25.96	+04 17 17.2	19.0	704
2004 EV ₉₂	2004 04 15.25477	12 48 24.04	+08 35 53.3	19.8	704	2004 FT ₄	2000 03 11.19806	10 41 25.34	+04 17 24.5	18.9	704
2004 EV ₉₂	2004 04 15.26591	12 48 23.51	+08 35 56.4	19.6	704	2004 FT ₄	2000 03 11.21056	10 41 24.69	+04 17 29.9	19.6	704
2004 EV ₉₂	2004 04 15.27699	12 48 22.61	+08 35 55.8	18.4	704	2004 FT ₄	2000 03 11.22546	10 41 23.86	+04 17 37.8	19.2	704
2004 ER ₉₄	2001 07 19.46711	00 53 46.70	-09 05 12.5	20.2	644	2004 FT ₄	2000 03 11.23795	10 41 23.25	+04 17 43.1	19.2	704
2004 ER ₉₄	2001 07 19.47774	00 53 47.01	-09 05 14.9	20.7	644	2004 FG ₆	2002 10 10.23501	01 54 48.64	+17 48 38.7	20.2	644
2004 ER ₉₄	2001 07 19.48841	00 53 47.24	-09 05 17.8	20.6	644	2004 FG ₆	2002 10 10.31231	01 54 43.55	+17 48 38.5	19.8	644
2004 ER ₉₄	2002 12 14.29881	05 42 10.81	+10 08 26.2	19.0	704	2004 FG ₆	2002 10 10.38064	01 54 39.01	+17 48 37.8	19.8	644
2004 ER ₉₄	2002 12 14.32965	05 42 08.93	+10 08 31.4	19.0	704	2004 FW ₈	2001 10 18.09589	21 07 54.60	-12 51 21.6	20.4	644
2004 ER ₉₄	2002 12 14.34518	05 42 08.11	+10 08 34.6	19.0	704	2004 FW ₈	2001 10 18.10640	21 07 54.84	-12 51 23.6	20.1	644
2004 ER ₉₄	2002 12 14.36057	05 42 07.21	+10 08 35.4	19.1	704	2004 FW ₈	2001 10 18.11869	21 07 55.16	-12 51 26.2	20.3	644
2004 ER ₉₄	2003 01 27.28970	05 09 43.44	+13 40 25.8	19.4	644	2004 FW ₈	2003 01 26.22803	04 56 29.31	+03 48 10.1	19.6	644
2004 ER ₉₄	2003 01 27.31240	05 09 43.00	+13 40 34.4	19.6	644	2004 FW ₈	2003 01 26.24901	04 56 29.25	+03 48 19.5	20.2	644
2004 ER ₉₄	2003 01 27.33396	05 09 42.58	+13 40 41.8	20.0	644	2004 FW ₈	2003 01 26.27028	04 56 29.17	+03 48 29.6	19.8	644
2004 ER ₉₄	2004 01 27.43818	13 27 18.65	+07 29 36.4	16.6 V	703	2004 FH ₁₁	2004 05 29.33669	20 33 00.82	+28 16 48.5	18.4	704
2004 ER ₉₄	2004 01 27.45689	13 27 19.41	+07 29 42.4	18.5 V	703	2004 FH ₁₁	2004 05 29.34493	20 33 02.11	+28 17 07.8	18.5	704
2004 ER ₉₄	2004 01 27.47560	13 27 20.17	+07 29 46.1	18.4 V	703	2004 FH ₁₁	2004 05 29.36119	20 33 04.68	+28 17 45.4	18.4	704
2004 ER ₉₄	2004 01 27.49439	13 27 21.05	+07 29 51.7	19.8 V	703	2004 FH ₁₁	2004 05 29.36938	20 33 05.92	+28 18 04.9	18.6	704
2004 ER ₉₄	2004 06 01.25029	12 55 19.44	+15 24 23.0	18.6 R	703	2004 FJ ₁₁	2004 05 08.863704	10 12 39.97	-01 57 00.9		084
2004 ER ₉₄	2004 06 01.25969	12 55 19.54	+15 24 17.8	18.3 R	703	2004 FQ ₁₁	1991 10 02.10767	22 34 42.03	-01 33 43.8	20.1 V	691

2004 FR ₁₂	2004 04 08.47481	12 00 16.42	-07 27 48.0	19.5	608	2004 FE ₁₉	2003 01 07.28896	05 09 58.26	+16 34 53.0	19.6	704
2004 FV ₁₂	2002 10 03.39558	01 34 25.23	+18 07 28.1	19.8	644	2004 FH ₂₀	2004 02 15.42119	11 55 44.68	-03 10 05.9	19.8 V	703
2004 FV ₁₂	2002 10 03.42002	01 34 23.87	+18 07 21.9	20.0	644	2004 FH ₂₀	2004 02 15.43031	11 55 44.53	-03 10 03.1	20.4 V	703
2004 FV ₁₂	2002 10 03.44128	01 34 22.65	+18 07 15.4	19.2	644	2004 FH ₂₀	2004 02 15.43942	11 55 44.22	-03 10 04.1	19.8 V	703
2004 FV ₁₂	2002 11 08.16522	01 01 23.86	+14 14 29.4	19.7	704	2004 FH ₂₀	2004 02 15.44854	11 55 44.04	-03 10 02.8	20.4 V	703
2004 FV ₁₂	2002 11 08.21637	01 01 21.65	+14 14 08.0	19.6	704	2004 FR ₂₀	2004 04 15.22086	12 10 25.62	-03 21 53.9	18.7 R	699
2004 FV ₁₂	2002 11 08.23360	01 01 20.88	+14 14 02.5	19.5	704	2004 FR ₂₀	2004 04 15.24115	12 10 24.79	-03 21 48.1		699
2004 FV ₁₂	2002 11 22.13585	00 54 33.61	+12 49 37.1	20.0	644	2004 FR ₂₀	2004 04 15.26142	12 10 23.97	-03 21 41.7		699
2004 FV ₁₂	2002 11 22.15678	00 54 33.21	+12 49 30.6	20.1	644	2004 FR ₂₀	2004 04 15.28166	12 10 23.14	-03 21 36.8		699
2004 FV ₁₂	2002 11 22.17789	00 54 32.82	+12 49 24.1	20.4	644	2004 FX ₂₀	2004 04 16.22530	12 23 02.14	-06 42 16.3	18.2	644
2004 FV ₁₂	2004 03 01.39979	12 21 25.18	-11 46 04.8	18.4 V	703	2004 FX ₂₀	2004 04 16.24602	12 23 00.95	-06 42 13.6	18.3	644
2004 FV ₁₂	2004 03 01.41090	12 21 24.72	-11 46 03.7	19.4 V	703	2004 FX ₂₀	2004 04 16.26696	12 22 59.76	-06 42 11.0	18.4	644
2004 FV ₁₂	2004 03 01.42150	12 21 24.40	-11 46 03.3	20.3 V	703	2004 FG ₂₁	2001 10 23.25142	01 55 31.09	+17 26 54.7	20.0 V	333
2004 FV ₁₂	2004 03 01.43064	12 21 23.97	-11 46 03.0	19.4 V	703	2004 FG ₂₁	2001 10 23.27332	01 55 30.09	+17 26 50.8	20.2 V	333
2004 FV ₁₂	2004 04 16.15953	11 43 52.48	-07 49 53.4	18.2	644	2004 FG ₂₁	2001 10 23.29498	01 55 29.02	+17 26 46.1	20.2 V	333
2004 FV ₁₂	2004 04 16.18016	11 43 51.78	-07 49 45.5	18.0	644	2004 FA ₂₂	2001 11 19.22210	03 04 00.46	+21 18 34.9	20.0	704
2004 FV ₁₂	2004 04 16.20126	11 43 51.07	-07 49 37.4	18.1	644	2004 FA ₂₂	2001 11 19.23701	03 03 59.71	+21 18 34.0	20.7	704
2004 FV ₁₂	2002 12 05.21960	05 21 36.00	+22 36 04.8	20.8 V	291	2004 FA ₂₂	2001 11 19.26659	03 03 58.26	+21 18 29.4	20.7	704
2004 FV ₁₂	2002 12 05.25360	05 21 33.73	+22 35 59.1	20.8 V	291	2004 FA ₂₂	2001 12 15.17828	02 46 44.07	+20 20 03.6	20.8	704
2004 FV ₁₂	2002 12 05.27969	05 21 31.98	+22 35 54.7	21.2 V	291	2004 FA ₂₂	2001 12 15.19668	02 46 43.52	+20 20 01.3	20.7	704
2004 FH ₁₃	2004 04 16.16074	12 00 43.60	-08 33 03.0	18.2	644	2004 FA ₂₂	2001 12 15.21178	02 46 43.18	+20 19 59.9	20.5	704
2004 FH ₁₃	2004 04 16.18138	12 00 42.87	-08 32 53.4	18.4	644	2004 FA ₂₂	2002 11 07.41209	08 08 42.551	+27 12 35.00	20.94V	645
2004 FH ₁₃	2004 04 16.20249	12 00 42.14	-08 32 43.5	18.3	644	2004 FA ₂₂	2002 11 07.41556	08 08 42.621	+27 12 35.36	21.79	645
2004 FE ₁₄	1996 05 14.36069	15 11 43.26	-02 41 41.4	19.6 V	691	2004 FA ₂₂	2002 12 06.37665	08 09 58.401	+28 15 36.66	20.35V	645
2004 FE ₁₄	1996 05 14.38206	15 11 42.15	-02 41 31.6		691	2004 FA ₂₂	2002 12 06.38012	08 09 58.333	+28 15 37.33	21.01	645
2004 FE ₁₄	1996 05 14.40331	15 11 41.15	-02 41 20.6		691	2004 FA ₂₂	2004 04 15.29080	12 57 13.36	-05 01 55.4	19.0 R	699
2004 FT ₁₄	2000 02 12.31057	07 52 10.70	+24 08 30.5	20.2 V	691	2004 FA ₂₂	2004 04 15.31020	12 57 12.47	-05 01 50.3		699
2004 FT ₁₄	2000 02 12.33845	07 52 09.12	+24 08 32.7	20.1 V	691	2004 FA ₂₂	2004 04 15.32962	12 57 11.50	-05 01 47.5		699
2004 FT ₁₄	2000 02 12.36621	07 52 07.58	+24 08 34.3	20.3 V	691	2004 FA ₂₂	2004 04 15.34903	12 57 10.57	-05 01 44.9		699
2004 FT ₁₄	2004 04 15.29080	12 52 01.55	-06 43 54.7	18.7 R	699	2004 FV ₂₂	2004 02 11.39096	10 29 56.75	+07 20 09.2	19.2	644
2004 FT ₁₄	2004 04 15.31020	12 52 00.23	-06 43 50.0		699	2004 FV ₂₂	2004 02 11.41197	10 29 55.75	+07 20 16.4	19.1	644
2004 FT ₁₄	2004 04 15.32962	12 51 59.04	-06 43 44.0		699	2004 FV ₂₂	2004 02 11.43578	10 29 54.66	+07 20 24.3	19.0	644
2004 FT ₁₄	2004 04 15.34903	12 51 57.75	-06 43 37.8		699	2004 FV ₂₂	2004 02 14.46498	10 27 36.15	+07 38 20.0	20.1 V	691
2004 FT ₁₄	2004 04 16.24088	12 51 05.45	-06 39 25.9	18.7	644	2004 FV ₂₂	2004 02 14.49200	10 27 34.93	+07 38 29.6	20.1 V	691
2004 FT ₁₄	2004 04 16.26196	12 51 04.16	-06 39 20.1	18.6	644	2004 FV ₂₂	2004 02 14.52018	10 27 33.54	+07 38 40.0	20.1 V	691
2004 FT ₁₄	2004 04 16.28270	12 51 02.88	-06 39 14.3	18.9	644	2004 FV ₂₂	2004 02 26.27796	10 18 04.65	+08 52 36.6	19.4	704
2004 FU ₁₄	2004 04 15.30936	12 55 22.02	-08 58 48.0	18.2 R	699	2004 FV ₂₂	2004 02 26.28916	10 18 04.05	+08 52 41.2	19.4	704
2004 FU ₁₄	2004 04 15.32877	12 55 20.98	-08 58 45.9		699	2004 FV ₂₂	2004 02 26.30038	10 18 03.46	+08 52 44.6	19.6	704
2004 FU ₁₄	2004 04 15.34819	12 55 19.92	-08 58 43.2		699	2004 FV ₂₂	2004 02 26.31154	10 18 02.91	+08 52 49.0	19.4	704
2004 FU ₁₄	2004 04 15.36759	12 55 18.82	-08 58 40.8		699	2004 FV ₂₂	2004 02 26.32270	10 18 02.38	+08 52 53.4	19.7	704
2004 FB ₁₅	2002 12 08.28080	04 31 27.28	+22 25 31.2	21.2 V	333	2004 FV ₂₂	2004 03 26.12861	09 59 25.97	+11 29 05.1	20.9 V	691
2004 FB ₁₅	2002 12 08.28899	04 31 26.69	+22 25 30.0	21.8 V	333	2004 FV ₂₂	2004 03 26.15996	09 59 25.20	+11 29 13.1	21.0 V	691
2004 FB ₁₅	2002 12 08.29738	04 31 26.14	+22 25 28.8	21.1 V	333	2004 FV ₂₂	2004 03 26.19536	09 59 24.34	+11 29 21.0	20.4 V	691
2004 FB ₁₅	2004 04 16.24973	13 03 59.17	-06 31 56.3	18.1	644	2004 FX ₂₂	2004 02 12.40310	10 20 35.97	+02 35 48.6	20.1	644
2004 FB ₁₅	2004 04 16.27071	13 03 57.98	-06 31 50.3	18.1	644	2004 FX ₂₂	2004 02 12.42704	10 20 34.93	+02 36 03.6	19.3	644
2004 FB ₁₅	2004 04 16.29245	13 03 56.77	-06 31 43.8	18.1	644	2004 FX ₂₂	2004 02 12.47101	10 20 32.94	+02 36 31.4	19.8	644
2004 FG ₁₅	2004 04 21.36338	13 03 39.27	-07 17 12.1	18.9	704	2004 FX ₂₂	2004 02 23.29124	10 12 32.56	+04 38 34.1	19.7	704
2004 FG ₁₅	2004 04 21.37443	13 03 38.87	-07 17 05.6	19.3	704	2004 FX ₂₂	2004 02 23.30426	10 12 31.87	+04 38 44.6	19.9	704
2004 FG ₁₅	2004 04 21.38549	13 03 38.44	-07 16 59.1	19.5	704	2004 FX ₂₂	2004 02 23.34098	10 12 30.17	+04 39 09.3	20.1	704
2004 FG ₁₅	2004 04 21.40773	13 03 37.25	-07 16 55.7	18.0	704	2004 FX ₂₂	2004 03 27.14570	09 55 15.86	+10 36 35.5	20.7 V	691
2004 FK ₁₇	2000 07 30.05086	19 55 46.90	-22 58 50.3	18.9 R 1	807	2004 FX ₂₂	2004 03 27.17277	09 55 15.60	+10 36 49.5	20.8 V	691
2004 FK ₁₇	2000 07 30.16548	19 55 41.37	-22 59 28.3		807	2004 FX ₂₂	2004 03 27.20871	09 55 15.18	+10 37 07.3	20.9 V	691
2004 FL ₁₇	2004 04 15.22086	12 06 30.72	-04 10 17.5	19.6 R 1	699	2004 FR ₂₅	1995 10 17.15818	00 15 00.00	+04 29 52.4		691
2004 FL ₁₇	2004 04 15.24115	12 06 29.93	-04 10 09.2		699	2004 FR ₂₅	1995 10 17.17916	00 14 59.22	+04 29 45.9		691
2004 FL ₁₇	2004 04 15.26142	12 06 29.14	-04 10 04.3		699	2004 FR ₂₅	1995 10 17.19999	00 14 58.43	+04 29 39.5	20.2 V	691
2004 FL ₁₇	2004 04 15.28166	12 06 28.40	-04 09 55.9		699	2004 FR ₂₅	1995 10 27.14962	00 09 29.20	+03 42 50.0	21.0 V	691
2004 FZ ₁₇	2003 12 22.60845	10 39 09.59	-06 45 49.5	19.7	608	2004 FR ₂₅	1995 10 27.17053	00 09 28.54	+03 42 44.6	20.6 V	691
2004 FZ ₁₇	2003 12 22.61892	10 39 09.89	-06 46 02.3	19.8	608	2004 FR ₂₅	1995 10 27.19142	00 09 27.94	+03 42 38.8	20.6 V	691
2004 FZ ₁₇	2003 12 22.62991	10 39 10.23	-06 46 15.3	19.8	608	2004 FR ₂₅	2001 11 21.14822	01 38 18.21	+10 37 48.8	19.7	704
2004 FZ ₁₇	2004 01 18.61519	10 43 23.17	-15 49 41.7	18.8	608	2004 FR ₂₅	2001 11 21.16284	01 38 17.74	+10 37 47.0	20.0	704
2004 FZ ₁₇	2004 01 18.62585	10 43 22.96	-15 49 54.2	18.7	608	2004 FR ₂₅	2001 11 21.17746	01 38 17.28	+10 37 43.6	20.6	704
2004 FZ ₁₇	2004 01 18.63706	10 43 22.79	-15 50 07.7	18.6	608	2004 FR ₂₅	2001 11 21.19209	01 38 16.87	+10 37 39.9	20.4	704
2004 FZ ₁₇	2004 01 27.34166	10 39 53.94	-18 37 11.3	18.3	704	2004 FR ₂₅	2001 11 21.20672	01 38 16.44	+10 37 36.7	20.1	704
2004 FZ ₁₇	2004 01 27.35377	10 39 53.54	-18 37 23.9	18.8	704	2004 FU ₂₅	2002 10 11.24596	00 41 52.93	+05 25 57.6	19.8	704
2004 FZ ₁₇	2004 01 27.39160	10 39 52.22	-18 38 07.1	18.4	704	2004 FU ₂₅	2002 10 11.26180	00 41 52.02	+05 25 53.3	20.0	704
2004 FW ₁₈	2001 07 19.43054	00 36 15.81	-07 59 41.4	21.2	644	2004 FU ₂₅	2002 10 11.27752	00 41 50.95	+05 25 49.0	20.1	704
2004 FW ₁₈	2001 07 19.44172	00 36 16.02	-07 59 43.9	21.1	644	2004 FU ₂₅	2002 10 11.30913	00 41 48.95	+05 25 41.0	20.2	704
2004 FW ₁₈	2001 07 19.45290	00 36 16.29	-07 59 45.5	20.8	644	2004 FU ₂₅	2004 04 15.30682	13 14 50.04	-10 46 56.6	18.3 R	699
2004 FW ₁₈	2001 10 15.19409	23 58 47.65	-15 55 41.6	19.9	644	2004 FU ₂₅	2004 04 15.32622	13 14 48.76	-10 46 53.5		699
2004 FW ₁₈	2001 10 15.20461	23 58 47.23	-15 55 42.4</								

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2004 FU ₂₆	2001 10 11.49658	04 02 38.71	+08 17 07.2	21.2 V	691	2004 FU ₃₁	2004 05 12.910236	15 15 10.89	+18 06 43.8	084
2004 FC ₂₈	1998 03 25.15910	12 12 21.73	+14 36 33.7	18.9	704	2004 FU ₃₁	2004 05 12.942112	15 15 08.58	+18 06 16.2	084
2004 FC ₂₈	1998 03 25.17956	12 12 20.51	+14 36 33.3	19.1	704	2004 FU ₃₁	2004 05 13.937109	15 13 58.60	+17 51 49.2	084
2004 FC ₂₈	1998 03 25.19985	12 12 19.18	+14 36 32.6	18.7	704	2004 FU ₃₁	2004 05 14.903567	15 12 51.31	+17 37 19.2	084
2004 FC ₂₈	1998 03 25.22033	12 12 17.98	+14 36 33.5	18.8	704	2004 FU ₃₁	2004 05 16.928313	15 10 32.62	+17 05 31.6	084
2004 FC ₂₈	2000 09 28.34344	02 51 25.64	+25 44 35.5	19.4	704	2004 FU ₃₁	2004 05 20.930369	15 06 11.71	+15 57 22.6	084
2004 FC ₂₈	2000 09 28.35988	02 51 24.99	+25 44 40.6	19.6	704	2004 FX ₃₁	2004 05 08.903610	13 23 19.21	+45 03 19.6	084
2004 FC ₂₈	2000 09 28.39046	02 51 23.54	+25 44 50.2	19.7	704	2004 FX ₃₁	2004 05 09.912846	13 23 20.29	+44 38 56.7	084
2004 FC ₂₈	2000 10 25.31735	02 26 29.77	+27 11 16.7	19.0	704	2004 FX ₃₁	2004 05 12.899186	13 23 36.35	+43 27 05.7	084
2004 FC ₂₈	2000 10 25.33123	02 26 28.94	+27 11 17.8	18.7	704	2004 FX ₃₁	2004 05 12.936112	13 23 36.50	+43 26 11.4	084
2004 FC ₂₈	2000 10 25.34489	02 26 27.97	+27 11 19.1	18.6	704	2004 FX ₃₁	2004 05 13.919547	13 23 45.93	+43 02 38.4	084
2004 FC ₂₈	2000 10 25.35876	02 26 27.02	+27 11 21.0	18.3	704	2004 FX ₃₁	2004 05 17.925870	13 24 43.81	+41 27 06.1	084
2004 FC ₂₈	2000 12 04.15799	01 49 47.41	+26 44 32.7	19.4	704	2004 FX ₃₁	2004 05 20.921480	13 25 46.34	+40 16 04.6	084
2004 FC ₂₈	2000 12 04.17300	01 49 46.85	+26 44 31.3	18.9	704	2004 FX ₃₁	2004 05 29.21201	13 29 55.54	+37 01 40.1	19.0
2004 FC ₂₈	2000 12 04.18790	01 49 46.45	+26 44 29.2	19.4	704	2004 FX ₃₁	2004 05 29.22077	13 29 55.76	+37 01 26.7	19.0
2004 FC ₂₈	2000 12 04.20266	01 49 45.93	+26 44 28.4	19.4	704	2004 FX ₃₁	2004 05 29.22966	13 29 56.07	+37 01 13.9	19.7
2004 FC ₂₈	2004 06 03.23120	13 06 33.89	-20 41 07.3	18.6	644	2004 FX ₃₁	2004 05 29.23844	13 29 56.35	+37 01 01.7	19.1
2004 FC ₂₈	2004 06 03.25279	13 06 33.36	-20 41 10.4	18.4	644	2004 FX ₃₁	2004 05 29.24736	13 29 56.58	+37 00 49.1	19.5
2004 FC ₂₈	2004 06 03.27405	13 06 32.82	-20 41 13.4	18.4	644	2004 FL ₃₂	2004 05 26.24854	15 16 50.13	+15 28 33.7	19.0 R
2004 FB ₂₉	2000 04 27.33681	14 10 01.51	-04 03 50.2	18.3	704	2004 FL ₃₂	2004 05 26.27393	15 16 48.35	+15 28 23.2	699
2004 FB ₂₉	2000 04 27.34915	14 10 00.80	-04 03 46.1	18.3	704	2004 FL ₃₂	2004 05 26.29928	15 16 46.62	+15 28 14.2	699
2004 FB ₂₉	2000 04 27.36150	14 10 00.14	-04 03 43.8	18.6	704	2004 FL ₃₂	2004 05 26.32462	15 16 45.07	+15 28 02.9	699
2004 FB ₂₉	2000 04 27.37384	14 09 59.51	-04 03 41.3	18.7	704	2004 FQ ₃₂	2000 03 11.29278	08 51 50.09	-13 46 53.4	18.6
2004 FB ₂₉	2000 04 27.38617	14 09 58.84	-04 03 38.8	18.4	704	2004 FQ ₃₂	2000 03 11.30359	08 51 49.95	-13 46 45.7	18.6
2004 FB ₂₉	2001 08 25.24446	22 47 28.87	-15 30 58.1	18.3	704	2004 FQ ₃₂	2000 03 11.31514	08 51 49.73	-13 46 37.2	18.7
2004 FB ₂₉	2001 08 25.26073	22 47 28.09	-15 31 05.7	19.1	704	2004 FQ ₃₂	2000 04 06.12938	08 56 57.45	-09 01 44.2	18.5 R
2004 FB ₂₉	2001 08 25.27635	22 47 27.35	-15 31 11.3	19.0	704	2004 FQ ₃₂	2000 04 06.14533	08 56 58.00	-09 01 35.5	699
2004 FB ₂₉	2001 08 25.29162	22 47 26.56	-15 31 17.6	18.9	704	2004 FQ ₃₂	2000 04 06.16127	08 56 58.50	-09 01 25.5	699
2004 FB ₂₉	2001 08 25.30675	22 47 25.80	-15 31 24.0	19.2	704	2004 FQ ₃₂	2000 04 06.17729	08 56 58.97	-09 01 16.2	699
2004 FB ₂₉	2001 09 11.25832	22 33 38.34	-17 08 22.1	19.0	704	2004 FQ ₃₂	2002 08 14.36394	22 09 03.36	+17 32 18.8	19.5
2004 FB ₂₉	2001 09 11.27287	22 33 37.64	-17 08 25.6	19.9	704	2004 FQ ₃₂	2002 08 14.38605	22 09 02.20	+17 32 16.8	19.3
2004 FB ₂₉	2001 09 11.28675	22 33 36.97	-17 08 29.5	19.3	704	2004 FQ ₃₂	2002 08 14.40692	22 09 01.16	+17 32 14.7	19.5
2004 FB ₂₉	2001 09 11.30177	22 33 36.23	-17 08 33.3	19.1	704	2004 FQ ₃₂	2002 10 09.17472	21 33 19.87	+10 38 04.7	19.8
2004 FB ₂₉	2001 09 11.31657	22 33 35.50	-17 08 38.0	19.1	704	2004 FQ ₃₂	2002 10 09.19042	21 33 19.75	+10 37 57.2	20.1
2004 FB ₂₉	2001 09 19.19955	22 27 57.48	-17 39 47.0	19.4	704	2004 FQ ₃₂	2002 10 09.20626	21 33 19.67	+10 37 47.1	20.0
2004 FB ₂₉	2001 09 19.21385	22 27 56.91	-17 39 50.9	19.8	704	2004 FQ ₃₂	2002 10 09.22213	21 33 19.56	+10 37 38.2	20.1
2004 FB ₂₉	2001 09 19.22842	22 27 56.11	-17 39 53.7	19.9	704	2004 FQ ₃₂	2002 10 09.23781	21 33 19.49	+10 37 28.5	19.6
2004 FB ₂₉	2001 09 19.24287	22 27 55.73	-17 39 56.2	19.6	704	2004 FQ ₃₂	2003 12 23.54212	08 47 27.85	-09 18 29.4	20.0
2004 FB ₂₉	2002 12 05.60557	05 04 15.26	+18 52 12.9	20.4	608	2004 FQ ₃₂	2003 12 23.55242	08 47 27.67	-09 18 37.5	20.2
2004 FB ₂₉	2002 12 05.61596	05 04 14.63	+18 52 12.0	21.0	608	2004 FQ ₃₂	2003 12 23.56351	08 47 27.41	-09 18 46.8	20.4
2004 FB ₂₉	2002 12 05.62694	05 04 13.95	+18 52 12.5	21.1	608	2004 FO ₃₃	2004 02 16.43768	12 04 04.11	-07 11 16.0	19.9 V
2004 FB ₂₉	2002 12 11.29684	04 58 36.72	+18 53 09.1	19.6	704	2004 FO ₃₃	2004 02 16.44685	12 04 03.86	-07 11 16.4	20.1 V
2004 FB ₂₉	2002 12 11.31204	04 58 35.74	+18 53 08.9	19.4	704	2004 FO ₃₃	2004 02 16.45596	12 04 03.46	-07 11 15.7	20.4 V
2004 FB ₂₉	2002 12 11.32727	04 58 34.70	+18 53 10.7	19.9	704	2004 FO ₃₃	2004 02 16.46509	12 04 03.15	-07 11 17.2	19.9 V
2004 FB ₂₉	2002 12 11.35749	04 58 32.91	+18 53 09.5	20.0	704	2004 FO ₃₃	2004 02 19.36524	12 02 18.20	-07 13 16.2	19.7
2004 FB ₂₉	2004 03 26.29004	11 10 29.47	+13 58 06.6	19.8 V	703	2004 FO ₃₃	2004 02 19.37703	12 02 17.75	-07 13 17.4	19.6
2004 FB ₂₉	2004 03 26.30030	11 10 29.11	+13 58 09.3	20.2 V	703	2004 FO ₃₃	2004 02 19.40117	12 02 16.75	-07 13 20.2	19.5
2004 FB ₂₉	2004 03 26.31054	11 10 28.67	+13 58 10.8	19.9 V	703	2004 FO ₃₃	2004 02 26.34756	11 57 29.18	-07 13 13.4	19.4
2004 FB ₂₉	2004 03 26.32079	11 10 28.14	+13 58 14.6	19.2 V	703	2004 FO ₃₃	2004 02 26.35997	11 57 28.66	-07 13 11.7	19.6
2004 FD ₂₉	1998 09 19.35391	01 20 58.675	+00 48 19.09	20.68V	645	2004 FO ₃₃	2004 02 26.37209	11 57 28.07	-07 13 11.5	20.1
2004 FM ₂₉	1998 09 19.35738	01 20 58.501	+00 48 18.32	21.72	645	2004 FO ₃₃	2004 03 20.27773	11 38 22.19	-06 32 18.0	19.7
2004 FM ₂₉	2004 05 29.16513	13 44 07.25	-07 17 47.3	20.3 V	691	2004 FO ₃₃	2004 03 20.27790	11 38 22.22	-06 32 18.8	19.4
2004 FM ₂₉	2004 05 29.19749	13 44 06.75	-07 17 50.8	20.0 V	691	2004 FO ₃₃	2004 03 20.28854	11 38 21.72	-06 32 16.4	19.8
2004 FM ₂₉	2004 05 29.22941	13 44 06.25	-07 17 54.1	20.4 V	691	2004 FO ₃₃	2004 03 20.28881	11 38 21.64	-06 32 18.4	19.5
2004 FO ₃₀	2004 05 08.923064	15 04 36.10	+03 00 23.6		084	2004 FO ₃₃	2004 03 20.29953	11 38 21.13	-06 32 15.7	19.7
2004 FO ₃₀	2004 05 09.901772	15 02 55.24	+02 39 41.0		084	2004 FO ₃₃	2004 03 20.29970	11 38 21.08	-06 32 14.9	19.4
2004 FO ₃₀	2004 05 12.915693	14 57 45.56	+01 33 57.9		084	2004 FO ₃₃	2004 03 20.31077	11 38 20.53	-06 32 14.0	19.5
2004 FO ₃₀	2004 05 12.947882	14 57 42.20	+01 33 15.3		084	2004 FO ₃₃	2004 03 20.31094	11 38 20.55	-06 32 13.3	19.2
2004 FO ₃₀	2004 05 13.931818	14 56 01.85	+01 11 11.5		084	2004 FO ₃₃	2004 03 20.32397	11 38 19.82	-06 32 11.1	19.3
2004 FO ₃₀	2004 05 14.898293	14 54 24.09	+00 49 17.2		084	2004 FO ₃₃	2004 03 20.32413	11 38 19.79	-06 32 11.6	19.1
2004 FO ₃₀	2004 05 16.895079	14 51 04.07	+00 03 17.9		084	2004 FG ₃₄	2000 02 03.29916	09 41 45.18	+17 22 43.4	18.9
2004 FO ₃₀	2004 05 20.935175	14 44 32.81	-01 32 12.0		084	2004 FG ₃₄	2000 02 03.31357	09 41 44.29	+17 22 47.8	18.8
2004 FO ₃₀	2004 05 22.923840	14 41 28.94	-02 20 06.5		084	2004 FG ₃₄	2000 02 03.32779	09 41 43.43	+17 22 54.1	19.1
2004 FO ₃₀	2004 05 25.907290	14 37 05.89	-03 32 43.2		084	2004 FG ₃₄	2000 02 03.34241	09 41 42.61	+17 22 59.2	19.1
2004 FP ₃₀	1998 03 26.13492	10 52 41.45	+12 39 53.9	19.3	704	2004 FG ₃₄	2004 04 15.20989	11 52 26.93	+05 22 34.9	19.7 R
2004 FP ₃₀	1998 03 26.15541	10 52 40.56	+12 40 08.9	19.2	704	2004 FG ₃₄	2004 04 15.23018	11 52 26.18	+05 22 38.3	699
2004 FP ₃₀	1998 03 26.17560	10 52 39.50	+12 40 24.9	20.2	704	2004 FG ₃₄	2004 04 15.25048	11 52 25.38	+05 22 40.0	699
2004 FP ₃₀	1999 09 07.34836	22 31 28.21	-07 17 38.8	19.7	704	2004 FG ₃₄	2004 04 15.27069	11 52 24.70	+05 22 44.3	699
2004 FP ₃₀	1999 09 07.36018	22 31 27.67	-07 17 48.8	19.4	704	2004 FL ₃₄	2004 04 16.14684	12 06 19.37	+05 39 35.1	19.9 V
2004 FP ₃₀	1999 09 07.37202	22 31 27.14	-07 17 57.6	19.7	704	2004 FL ₃₄	2004 04 16.18164	12 06 17.76	+05 39 40.6	20.0 V
2004 FP ₃₀	2004 05 29.32260	16 26 29.00	+22 42 38.4	18.4 R	703	2004 FL ₃₄	2004 04 16.21135	12 06 16.36	+05 39 45.1	20.1 V
2004 FP ₃₀	2004 05 29.33172	16 26 28.57	+22 42 38.6	18.6 R	703	2004 FX ₃₄	2004 02 17.48256	12 02 28.92	-07 05 41.1	21.3
2004 FP ₃₀	2004 05 29.34091	16 26 28.26	+22 42 39.2	18.4 R	703	2004 FX ₃₄	2004 02			

2004 FO ₃₉	2000 11 24.07319	00 29 14.81	+04 01 19.7	20.7 V	691	2004 FQ ₄₇	2004 02 11.36799	09 56 18.69	+06 55 08.4	19.0	644
2004 FO ₃₉	2000 11 24.09437	00 29 14.75	+04 01 13.7	20.8 V	691	2004 FU ₄₇	2004 02 12.40186	10 13 29.34	+05 18 08.5	19.1	644
2004 FO ₃₉	2000 11 24.11525	00 29 14.71	+04 01 08.9	20.6 V	691	2004 FU ₄₇	2004 02 12.40310	10 13 29.25	+05 18 09.3	19.0	644
2004 FO ₃₉	2004 05 01.27406	14 37 44.47	-06 16 54.1	17.5 R	703	2004 FU ₄₇	2004 02 12.42581	10 13 27.84	+05 18 13.2	19.1	644
2004 FO ₃₉	2004 05 01.28321	14 37 44.05	-06 16 47.6	17.2 R	703	2004 FU ₄₇	2004 02 12.42704	10 13 27.76	+05 18 13.6	19.2	644
2004 FO ₃₉	2004 05 01.29234	14 37 43.67	-06 16 41.3	16.5 R	703	2004 FU ₄₇	2004 02 12.46978	10 13 25.11	+05 18 21.1	19.5	644
2004 FO ₃₉	2004 05 01.30150	14 37 43.31	-06 16 33.0	15.7 R	703	2004 FU ₄₇	2004 02 12.47101	10 13 25.01	+05 18 21.5	19.1	644
2004 FO ₃₉	2004 06 04.17223	14 19 57.11	-01 03 59.7	18.3 R	699	2004 FU ₄₇	2004 02 23.29103	10 02 04.43	+05 55 38.9	19.9	704
2004 FO ₃₉	2004 06 04.19246	14 19 56.89	-01 03 55.0		699	2004 FU ₄₇	2004 02 23.30405	10 02 03.53	+05 55 41.6	19.9	704
2004 FO ₃₉	2004 06 04.21267	14 19 56.45	-01 03 46.9		699	2004 FU ₄₇	2004 02 23.32848	10 02 01.95	+05 55 44.1	19.9	704
2004 FO ₃₉	2004 06 04.23293	14 19 56.23	-01 03 41.1		699	2004 FU ₄₇	2004 02 23.34077	10 02 01.11	+05 55 50.2	19.7	704
2004 FO ₃₉	1999 12 06.29291	06 04 32.19	+14 50 02.4	17.9	704	2004 FU ₄₇	2004 03 01.35938	09 54 45.57	+06 23 12.9	19.5 V	703
2004 FQ ₃₉	1999 12 06.30719	06 04 31.29	+14 50 02.5	18.5	704	2004 FU ₄₇	2004 03 01.36841	09 54 44.98	+06 23 14.3	19.4 V	703
2004 FQ ₃₉	1999 12 06.32145	06 04 30.42	+14 50 00.9	18.2	704	2004 FU ₄₇	2004 03 01.37742	09 54 44.42	+06 23 17.0	20.4 V	703
2004 FQ ₃₉	1999 12 06.33569	06 04 29.61	+14 50 00.3	18.9	704	2004 FU ₄₇	2004 03 01.38648	09 54 43.89	+06 23 19.6	19.3 V	703
2004 FQ ₃₉	1999 12 06.34998	06 04 28.76	+14 49 59.2	18.6	704	2004 FW ₄₈	2000 03 11.39333	12 04 57.17	-03 35 02.3	20.0	704
2004 FQ ₃₉	2004 02 23.41151	14 29 03.84	-10 58 10.4	19.1	704	2004 FW ₄₈	2000 03 11.41019	12 04 56.33	-03 34 57.1	19.8	704
2004 FQ ₃₉	2004 02 23.42296	14 29 04.36	-10 58 08.8	19.4	704	2004 FW ₄₈	2000 03 11.42295	12 04 55.75	-03 34 52.0	20.3	704
2004 FQ ₃₉	2004 02 23.44665	14 29 05.25	-10 58 08.7	19.7	704	2004 FW ₄₈	2000 03 11.44163	12 04 54.72	-03 34 45.4	20.0	704
2004 FQ ₃₉	2004 02 23.45805	14 29 05.70	-10 58 08.3	19.5	704	2004 FW ₄₈	2000 04 05.14718	11 44 36.97	-00 53 49.4	19.2	704
2004 FQ ₄₁	2004 04 15.15007	11 59 57.78	-00 48 11.1	20.5 V	691	2004 FW ₄₈	2000 04 05.16172	11 44 36.33	-00 53 44.7	18.3	704
2004 FC ₄₁	2004 04 15.18067	11 59 56.46	-00 48 02.8	20.4 V	691	2004 FW ₄₈	2000 04 05.17625	11 44 35.65	-00 53 38.9	19.0	704
2004 FC ₄₁	2004 04 15.21059	11 59 55.17	-00 47 54.9	20.4 V	691	2004 FW ₄₈	2000 04 05.19291	11 44 34.84	-00 53 32.4	18.8	704
2004 FD ₄₁	2004 04 22.14777	12 00 16.59	+01 47 30.5	20.5 V	691	2004 FW ₄₈	2001 07 25.27617	19 51 15.24	-15 39 40.2	20.2 V	691
2004 FD ₄₁	2004 04 22.17582	12 00 15.86	+01 47 41.3	20.7 V	691	2004 FW ₄₈	2001 07 25.29896	19 51 13.91	-15 39 44.1	20.1 V	691
2004 FD ₄₁	2004 04 22.20861	12 00 15.00	+01 47 53.7	20.6 V	691	2004 FW ₄₈	2001 07 25.32165	19 51 12.63	-15 39 47.8	20.1 V	691
2004 FJ ₄₁	2001 08 15.51096	21 48 47.72	-10 45 15.6	20.6	608	2004 FB ₄₉	2004 02 15.41323	11 56 21.12	-01 17 42.6	19.7 V	703
2004 FJ ₄₁	2001 08 15.52211	21 48 47.16	-10 45 15.8	19.9	608	2004 FB ₄₉	2004 02 15.42234	11 56 20.78	-01 17 42.8	19.9 V	703
2004 FJ ₄₁	2001 08 15.53303	21 48 46.57	-10 45 20.9	20.5	608	2004 FB ₄₉	2004 02 15.43145	11 56 20.45	-01 17 42.8	20.4 V	703
2004 FJ ₄₁	2001 08 16.27135	21 48 09.02	-10 48 08.3	19.5	704	2004 FB ₄₉	2004 02 15.44056	11 56 20.22	-01 17 41.9	20.4 V	703
2004 FJ ₄₁	2001 08 16.29601	21 48 07.76	-10 48 14.8	19.7	704	2004 FB ₄₉	2004 02 26.33105	11 49 21.33	-01 06 04.2	19.7	704
2004 FJ ₄₁	2001 08 16.30826	21 48 07.13	-10 48 18.3	19.4	704	2004 FB ₄₉	2004 02 26.34212	11 49 20.71	-01 06 03.5	19.9	704
2004 FJ ₄₁	2001 08 16.32048	21 48 06.57	-10 48 20.4	19.6	704	2004 FB ₄₉	2004 02 26.35318	11 49 20.24	-01 06 02.8	20.1	704
2004 FJ ₄₁	2002 12 31.21906	04 29 47.51	+23 14 14.9	19.4	704	2004 FB ₄₉	2004 02 26.36430	11 49 19.77	-01 06 01.5	19.7	704
2004 FJ ₄₁	2002 12 31.23416	04 29 46.97	+23 14 12.4	19.9	704	2004 FB ₄₉	2004 02 26.37547	11 49 19.20	-01 06 00.6	19.8	704
2004 FJ ₄₁	2002 12 31.24914	04 29 46.33	+23 14 10.0	20.0	704	2004 FH ₄₉	2001 09 07.19761	22 50 42.82	-03 50 04.7	19.3	704
2004 FJ ₄₁	2002 12 31.26406	04 29 45.74	+23 14 07.7	19.9	704	2004 FH ₄₉	2001 09 07.21145	22 50 42.17	-03 50 09.4	19.8	704
2004 FJ ₄₁	2002 12 31.28045	04 29 45.06	+23 14 04.5	19.4	704	2004 FH ₄₉	2001 09 07.22528	22 50 41.44	-03 50 14.4	19.7	704
2004 FR ₄₁	2000 07 11.34483	20 14 58.36	-03 10 22.9	18.5	704	2004 FN ₅₀	2004 05 28.18387	13 05 25.52	-12 07 31.3	19.6 V	691
2004 FR ₄₁	2000 07 11.36962	20 14 57.23	-03 10 32.8	18.3	704	2004 FN ₅₀	2004 05 28.21370	13 05 25.81	-12 07 31.6	19.6 V	691
2004 FR ₄₁	2000 07 11.38196	20 14 56.67	-03 10 39.7	18.4	704	2004 FN ₅₀	2004 05 28.24498	13 05 26.15	-12 07 31.8	19.6 V	691
2004 FR ₄₁	2004 05 29.28243	15 37 08.23	+06 10 14.1	18.4 R	703	2004 FO ₅₀	2004 04 15.30512	13 25 44.14	-11 38 18.9	18.5 R	699
2004 FR ₄₁	2004 05 29.29155	15 37 07.84	+06 10 14.8	18.0 R	703	2004 FO ₅₀	2004 04 15.32453	13 25 43.14	-11 38 15.2		699
2004 FR ₄₁	2004 05 29.30067	15 37 07.49	+06 10 14.8	18.4 R	703	2004 FO ₅₀	2004 04 15.34396	13 25 42.09	-11 38 13.0		699
2004 FR ₄₁	2004 05 29.30976	15 37 07.13	+06 10 15.8	18.0 R	703	2004 FO ₅₀	2004 04 15.36335	13 25 41.20	-11 38 08.8		699
2004 FC ₄₄	2004 02 14.31561	11 39 44.70	-03 37 46.2	20.0	644	2004 FN ₅₁	2004 01 23.33589	11 14 33.10	+10 44 48.8	20.1	704
2004 FC ₄₄	2004 02 14.37103	11 39 42.79	-03 37 39.5	20.3	644	2004 FN ₅₁	2004 01 23.36148	11 14 32.61	+10 44 57.7	20.0	704
2004 FC ₄₄	2004 02 14.41111	11 39 41.37	-03 37 34.8	20.3	644	2004 FN ₅₁	2004 01 23.38695	11 14 32.29	+10 45 06.3	20.3	704
2004 FC ₄₄	2004 02 23.33582	11 33 58.94	-03 13 25.2	19.2	704	2004 FN ₅₁	2004 02 11.45208	11 05 11.75	+12 58 27.9	19.8	644
2004 FC ₄₄	2004 02 23.34818	11 33 58.34	-03 13 23.0	19.7	704	2004 FN ₅₁	2004 02 11.47705	11 05 10.57	+12 58 39.6	19.3	644
2004 FC ₄₄	2004 02 23.36060	11 33 57.82	-03 13 20.3	20.1	704	2004 FN ₅₁	2004 02 11.49968	11 05 09.52	+12 58 51.3	19.3	644
2004 FO ₄₄	2004 04 15.21413	12 19 38.35	+04 08 08.6	19.5 R	699	2004 FN ₅₁	2004 02 17.29148	11 00 31.28	+13 47 30.3	19.2	704
2004 FO ₄₄	2004 04 15.23439	12 19 37.42	+04 08 09.6		699	2004 FN ₅₁	2004 02 17.30331	11 00 30.59	+13 47 36.3	19.3	704
2004 FO ₄₄	2004 04 15.25472	12 19 36.52	+04 08 08.5		699	2004 FN ₅₁	2004 02 17.31523	11 00 29.94	+13 47 40.5	20.0	704
2004 FO ₄₄	2004 04 15.27490	12 19 35.55	+04 08 07.3		699	2004 FN ₅₁	2004 02 17.32719	11 00 29.30	+13 47 46.2	20.1	704
2004 FY ₄₄	2004 04 25.24663	13 47 25.28	+02 23 42.0	19.5 R	683	2004 FN ₅₁	2004 02 18.43144	10 59 31.46	+13 57 14.7	20.0 V	691
2004 FY ₄₄	2004 04 25.26003	13 47 24.84	+02 23 47.1	19.7 R	683	2004 FN ₅₁	2004 02 18.48447	10 59 28.57	+13 57 41.6	20.2 V	691
2004 FY ₄₄	2004 04 25.27341	13 47 24.20	+02 23 57.0	19.8 R	683	2004 FN ₅₁	2004 02 18.53563	10 59 25.80	+13 58 07.8	20.6 V	691
2004 FH ₄₅	2003 01 05.22686	05 06 11.61	+32 43 17.3	19.4	704	2004 FB ₅₂	2001 07 14.17893	16 10 34.24	-09 58 46.5	19.7	644
2004 FH ₄₅	2003 01 05.24227	05 06 10.70	+32 43 15.9	19.4	704	2004 FB ₅₂	2001 07 14.18985	16 10 34.23	-09 58 50.2	20.2	644
2004 FH ₄₅	2003 01 05.25787	05 06 09.74	+32 43 15.1	19.6	704	2004 FB ₅₂	2001 07 14.20082	16 10 34.23	-09 58 53.7	20.1	644
2004 FH ₄₅	2003 01 05.27331	05 06 08.84	+32 43 14.0	19.5	704	2004 FV ₅₂	2001 07 25.31645	20 57 29.38	-05 10 53.1	20.6	608
2004 FH ₄₅	2003 01 05.28877	05 06 07.91	+32 43 13.4	20.0	704	2004 FV ₅₂	2001 07 25.32694	20 57 28.94	-05 10 37.2	20.9	608
2004 FK ₄₅	2002 12 05.28812	04 51 40.36	+21 33 18.2	19.3	704	2004 FV ₅₂	2001 07 25.33752	20 57 28.43	-05 10 40.5	20.6	608
2004 FK ₄₅	2002 12 05.30359	04 51 39.13	+21 33 17.3	20.4	704	2004 FV ₅₂	2001 07 25.49319	20 57 20.97	-05 11 26.9	21.0	608
2004 FK ₄₅	2002 12 05.31890	04 51 38.10	+21 33 17.5	19.8	704	2004 FV ₅₂	2001 07 25.50385	20 57 20.45	-05 11 30.9	20.7	608
2004 FK ₄₅	2002 12 05.33430	04 51 36.95	+21 33 16.7	19.9	704	2004 FV ₅₂	2001 07 25.51435	20 57 19.96	-05 11 34.3	20.4	608
2004 FK ₄₅	2002 12 05.34961	04 51 35.82	+21 33 16.4	19.8	704	2004 FV ₅₂	2001 08 16.15894	20 40 04.80	-07 31 15.8	20.0	644
2004 FK ₄₅	2002 12 05.57275	04 51 19.44	+21 33 12.1	20.9	608	2004 FV ₅₂	2001 08 16.16949	20 40 04.27	-07 31 20.4	19.7	644
2004 FK ₄₅	2002 12 05.58347										

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2004 FE ₆₅	2003 01 02.30150	07 48 08.02	-03 15 51.4	18.5	704	2004 FM ₉₈	2004 05 29.23573	15 26 21.47	+01 47 15.2	19.7 R	683
2004 FE ₆₅	2003 01 02.31648	07 48 07.32	-03 15 51.3	18.8	704	2004 FM ₉₈	2004 05 29.24909	15 26 20.72	+01 47 16.4	20.1 R	683
2004 FE ₆₅	2003 01 02.33139	07 48 06.55	-03 15 51.1	18.5	704	2004 FM ₁₀₂	2004 05 28.17605	13 16 40.67	-08 37 56.8	19.5 V	691
2004 FE ₆₅	2003 01 02.34666	07 48 05.78	-03 15 51.1	18.8	704	2004 FM ₁₀₂	2004 05 28.20591	13 16 39.87	-08 38 10.2	19.5 V	691
2004 FE ₆₅	2003 01 02.36183	07 48 04.95	-03 15 51.2	18.5	704	2004 FM ₁₀₂	2004 05 28.23709	13 16 39.05	-08 38 24.4	19.4 V	691
2004 FE ₆₅	2003 01 28.24624	07 25 55.65	-01 40 26.6	19.0	704	2004 FF ₁₀₅	2004 05 28.18004	13 42 16.63	-17 17 09.8	19.4 V	291
2004 FE ₆₅	2003 01 28.26162	07 25 54.92	-01 40 20.3	19.0	704	2004 FF ₁₀₅	2004 05 28.19670	13 42 16.34	-17 17 07.8	19.2 V	291
2004 FE ₆₅	2003 01 28.30810	07 25 52.68	-01 40 02.1	18.7	704	2004 FF ₁₀₅	2004 05 28.21254	13 42 15.95	-17 17 05.9	19.1 V	291
2004 FR ₆₅	2004 05 28.16560	13 18 33.20	-05 21 40.4	20.8 V	691	2004 FN ₁₀₅	2001 07 14.33589	21 22 23.11	+15 32 18.2	20.2	644
2004 FR ₆₅	2004 05 28.19551	13 18 32.87	-05 21 42.7	20.9 V	691	2004 FN ₁₀₅	2001 07 14.34712	21 22 22.67	+15 32 20.3	20.2	644
2004 FR ₆₅	2004 05 28.22652	13 18 32.54	-05 21 44.5	21.1 V	691	2004 FN ₁₀₅	2001 07 14.35834	21 22 22.26	+15 32 23.0	20.6	644
2004 FZ ₆₅	2004 04 15.37922	15 06 47.93	-14 39 03.8	17.8 R	699	2004 FM ₁₀₇	2004 05 28.17605	13 17 33.68	-09 12 59.0	20.1 V	691
2004 FZ ₆₅	2004 04 15.39531	15 06 47.10	-14 39 07.8		699	2004 FM ₁₀₇	2004 05 28.20591	13 17 33.47	-09 12 55.2	20.0 V	691
2004 FZ ₆₅	2004 04 15.42626	15 06 45.56	-14 39 16.4		699	2004 FM ₁₀₇	2004 05 28.23709	13 17 33.25	-09 12 50.7	20.2 V	691
2004 FZ ₆₅	2004 04 15.44234	15 06 44.80	-14 39 20.8		699	2004 FW ₁₀₉	2004 04 19.31460	13 34 42.37	-07 33 07.8	19.5 V	691
2004 FD ₆₆	2004 05 01.27176	14 58 38.73	-06 57 54.6	17.2 R	703	2004 FW ₁₀₉	2004 04 19.34369	13 34 40.65	-07 33 00.9	19.2 V	691
2004 FD ₆₆	2004 05 01.28093	14 58 38.16	-06 57 49.8	17.9 R	703	2004 FW ₁₀₉	2004 04 19.37007	13 34 39.07	-07 32 54.3	19.5 V	691
2004 FD ₆₆	2004 05 01.29005	14 58 37.76	-06 57 46.0	17.8 R	703	2004 FY ₁₀₉	2004 04 15.30597	13 24 40.67	-09 48 26.2	18.3 R	699
2004 FD ₆₆	2004 05 01.29921	14 58 37.32	-06 57 40.7	17.6 R	703	2004 FY ₁₀₉	2004 04 15.32538	13 24 39.67	-09 48 20.9		699
2004 FZ ₆₆	1999 01 22.47299	09 28 30.94	+14 53 06.0	19.7 V	691	2004 FY ₁₀₉	2004 04 15.34481	13 24 38.65	-09 48 17.0		699
2004 FZ ₆₆	1999 01 22.49403	09 28 30.01	+14 53 13.6	19.5 V	691	2004 FY ₁₀₉	2004 04 15.36420	13 24 37.70	-09 48 14.5		699
2004 FZ ₆₆	1999 01 22.51663	09 28 28.93	+14 53 22.5	19.8 V	691	2004 FP ₁₁₀	2004 04 15.29416	13 35 33.39	-09 29 41.0	18.2 R	699
2004 FL ₆₇	1996 04 12.42567	15 13 53.73	-08 32 09.1		691	2004 FP ₁₁₀	2004 04 15.31357	13 35 32.20	-09 29 34.5		699
2004 FL ₆₇	1996 04 12.44720	15 13 53.12	-08 32 01.9	19.9 V	691	2004 FP ₁₁₀	2004 04 15.33302	13 35 31.02	-09 29 29.5		699
2004 FL ₆₇	1996 04 12.46858	15 13 52.52	-08 31 54.3		691	2004 FP ₁₁₀	2004 04 15.35238	13 35 29.80	-09 29 24.4		699
2004 FL ₆₇	2000 05 26.20362	13 36 41.29	-00 36 07.2	19.3 R	699	2004 FS ₁₁₀	2004 05 28.18387	13 05 56.19	-12 41 25.9	20.4 V	691
2004 FL ₆₇	2000 05 26.21944	13 36 41.05	-00 36 09.8		699	2004 FS ₁₁₀	2004 05 28.21370	13 05 55.85	-12 41 26.4	20.8 V	691
2004 FL ₆₇	2000 05 26.23525	13 36 40.99	-00 36 10.5		699	2004 FS ₁₁₀	2004 05 28.24498	13 05 55.40	-12 41 26.7	20.5 V	691
2004 FL ₆₇	2000 05 26.25107	13 36 40.69	-00 36 11.3		699	2004 FT ₁₁₀	2004 06 04.18753	13 21 56.29	-08 22 37.7	19.3	644
2004 FD ₆₈	2004 05 29.16513	13 39 44.23	-06 33 49.7	19.2 V	691	2004 FT ₁₁₀	2004 06 04.20823	13 21 56.76	-08 22 37.3	19.6	644
2004 FD ₆₈	2004 05 29.19749	13 39 43.45	-06 33 57.5	19.3 V	691	2004 FT ₁₁₀	2004 06 04.23010	13 21 57.21	-08 22 36.1	19.6	644
2004 FD ₆₈	2004 05 29.22941	13 39 42.68	-06 34 05.2	19.1 V	691	2004 FX ₁₁₅	1999 04 21.38420	15 24 23.81	-15 19 11.7	20.2 V	691
2004 FJ ₆₈	2004 05 29.17079	13 39 40.49	-08 15 08.5	21.0 V	691	2004 FX ₁₁₅	1999 04 21.40627	15 24 22.92	-15 19 18.8	19.2 V	691
2004 FJ ₆₈	2004 05 29.20280	13 39 39.76	-08 15 14.3	20.9 V	691	2004 FX ₁₁₅	1999 04 21.42769	15 24 21.84	-15 19 12.3	20.1 V	691
2004 FJ ₆₈	2004 05 29.23460	13 39 39.04	-08 15 20.7	20.3 V	691	2004 FS ₁₁₆	2003 01 07.30205	06 48 46.07	+17 48 00.3	18.4	704
2004 FV ₇₆	1992 02 01.35987	09 10 04.56	+19 26 15.7	21.0 V	691	2004 FS ₁₁₆	2003 01 07.31979	06 48 44.97	+17 48 04.0	19.2	704
2004 FV ₇₆	1992 02 01.38569	09 10 02.94	+19 26 22.4		691	2004 FS ₁₁₆	2003 01 07.33515	06 48 44.13	+17 48 08.4	18.9	704
2004 FV ₇₆	1992 02 01.41152	09 10 01.43	+19 26 29.5		691	2004 FS ₁₁₆	2003 01 07.36753	06 48 42.22	+17 48 16.6	19.0	704
2004 FH ₈₀	2004 04 15.30344	13 44 54.49	-13 52 38.1	18.7 R	699	2004 FS ₁₁₆	2004 04 16.29310	14 30 54.91	+02 07 30.9	18.7	704
2004 FH ₈₀	2004 04 15.32286	13 44 53.19	-13 52 36.8		699	2004 FS ₁₁₆	2004 04 16.30390	14 30 54.42	+02 07 34.7	19.1	704
2004 FH ₈₀	2004 04 15.34229	13 44 52.01	-13 52 35.1		699	2004 FS ₁₁₆	2004 04 16.31474	14 30 53.90	+02 07 38.0	18.8	704
2004 FH ₈₀	2004 04 15.36167	13 44 50.75	-13 52 33.3		699	2004 FS ₁₁₆	2004 04 16.32555	14 30 53.40	+02 07 41.9	19.1	704
2004 FO ₈₀	2000 02 06.31975	09 52 23.11	+13 56 15.9	20.0 R 1	695	2004 FS ₁₁₆	2004 04 16.33654	14 30 52.86	+02 07 45.3	18.6	704
2004 FO ₈₀	2000 02 06.45372	09 52 15.13	+13 57 04.3		695	2004 FT ₁₁₆	1993 05 24.33278	15 50 20.13	-04 15 59.0		691
2004 FS ₈₃	2004 02 16.32841	11 06 21.93	+20 22 13.6	19.5	704	2004 FT ₁₁₆	1993 05 24.36512	15 50 18.52	-04 15 59.2		691
2004 FS ₈₃	2004 02 16.34061	11 06 21.36	+20 22 19.7	19.5	704	2004 FT ₁₁₆	1993 05 24.39719	15 50 16.97	-04 16 01.2	18.8 V	691
2004 FS ₈₃	2004 02 16.35224	11 06 20.82	+20 22 26.8	19.8	704	2004 FT ₁₁₆	1998 03 25.13400	11 37 30.42	+17 40 46.4	19.0	704
2004 FS ₈₃	2004 02 16.36384	11 06 20.34	+20 22 32.1	20.0	704	2004 FT ₁₁₆	1998 03 25.15426	11 37 29.47	+17 40 52.6	19.0	704
2004 FS ₈₃	2004 02 16.37557	11 06 19.96	+20 22 38.7	20.0	704	2004 FT ₁₁₆	1998 03 25.17483	11 37 28.53	+17 40 57.6	19.6	704
2004 FS ₈₃	2004 02 19.58655	11 04 00.67	+20 50 04.5	20.5	608	2004 FT ₁₁₆	1998 03 25.19514	11 37 27.59	+17 41 06.9	19.6	704
2004 FS ₈₃	2004 02 19.59714	11 04 00.19	+20 50 09.7	20.5	608	2004 FT ₁₁₆	1998 03 25.21546	11 37 26.84	+17 41 11.5	19.7	704
2004 FS ₈₃	2004 02 19.60784	11 03 59.64	+20 50 15.0	19.9	608	2004 FT ₁₁₆	1999 06 15.36895	19 25 52.39	-17 02 12.1	18.8	704
2004 FS ₈₃	2004 03 25.23434	10 37 14.70	+23 51 20.0	20.1	704	2004 FT ₁₁₆	1999 06 15.38122	19 25 51.99	-17 02 16.5	19.4	704
2004 FS ₈₃	2004 03 25.24532	10 37 14.25	+23 51 21.3	20.3	704	2004 FT ₁₁₆	1999 06 15.39341	19 25 51.51	-17 02 18.8	19.1	704
2004 FS ₈₃	2004 03 25.25629	10 37 13.88	+23 51 21.6	20.6	704	2004 FT ₁₁₆	1999 06 15.40549	19 25 51.09	-17 02 22.4	18.8	704
2004 FS ₈₃	2004 03 25.26723	10 37 13.55	+23 51 22.5	20.2	704	2004 FT ₁₁₆	1999 07 16.22843	19 02 58.76	-19 07 55.3	17.9	704
2004 FM ₉₀	2004 05 28.18428	14 27 29.57	+02 28 42.8	20.2 R	683	2004 FT ₁₁₆	1999 07 16.24119	19 02 58.19	-19 07 59.6	18.2	704
2004 FM ₉₀	2004 05 28.19768	14 27 29.11	+02 28 43.0	19.8 R	683	2004 FT ₁₁₆	1999 07 16.25396	19 02 57.46	-19 08 05.6	18.9	704
2004 FM ₉₀	2004 05 28.21104	14 27 28.73	+02 28 45.4	20.1 R	683	2004 FT ₁₁₆	1999 07 16.26672	19 02 56.84	-19 08 09.5	18.7	704
2004 FC ₉₂	2003 01 26.32208	08 07 50.50	+27 30 09.7	20.1	644	2004 FT ₁₁₆	1999 07 16.27955	19 02 56.27	-19 08 13.9	18.1	704
2004 FC ₉₂	2003 01 26.40171	08 07 45.59	+27 30 39.3	20.7	644	2004 FT ₁₁₆	2004 04 26.22834	14 03 59.78	+06 04 12.2	18.3 R	699
2004 FC ₉₂	2003 01 26.46933	08 07 41.47	+27 31 03.9	20.8	644	2004 FT ₁₁₆	2004 04 26.24342	14 03 59.10	+06 04 15.4		699
2004 FC ₉₂	2004 05 26.34269	16 31 19.65	+06 27 26.3	16.1 R	699	2004 FT ₁₁₆	2004 04 26.25851	14 03 58.37	+06 04 18.2		699
2004 FC ₉₂	2004 05 26.36300	16 31 18.52	+06 27 13.2		699	2004 FT ₁₁₆	2004 04 26.27358	14 03 57.71	+06 04 20.9		699
2004 FC ₉₂	2004 05 26.38327	16 31 17.40	+06 27 00.2		699	2004 FP ₁₁₈	2004 05 29.17345	13 45 55.02	-08 58 59.5	19.2 V	691
2004 FC ₉₂	2004 05 26.40358	16 31 16.28	+06 26 46.8		699	2004 FP ₁₁₈	2004 05 29.20549	13 45 54.10	-08 59 00.8	19.4 V	691
2004 FD ₉₂	2000 06 01.32821	14 21 53.42	+04 23 45.0	20.4	608	2004 FP ₁₁₈	2004 05 29.23716	13 45 53.22	-08 59 01.3	19.3 V	691
2004 FD ₉₂	2000 06 01.33808	14 21 53.20	+04 23 43.4	20.2	608	2004 FW ₁₁₈	2004 04 16.30019	13 56 23.93	-05 49 25.7	18.8	704
2004 FD ₉₂	2000 06 01.34888	14 21 52.93	+04 23 40.8	21.0	608	2004 FW ₁₁₈	2004 04 16.31143	13 56 23.32	-05 49 19.2	19.5	704
2004 FD ₉₂	2001 05 23.33337	23 18 37.44	-05 40 15.7								

2004 FJ ₁₃₆	2004 05 14.27099	15 14 06.29	-03 28 40.5	19.8	704	2004 FL ₁₄₇	2004 05 26.40790	16 55 29.45	+17 07 09.7	18.3 R	699
2004 FJ ₁₃₆	2004 05 14.28060	15 14 05.74	-03 28 40.7	19.6	704	2004 FL ₁₄₇	2004 05 26.41978	16 55 28.98	+17 07 14.1		699
2004 FJ ₁₃₆	2004 05 14.28994	15 14 05.26	-03 28 41.6	19.9	704	2004 FL ₁₄₇	2004 05 26.43168	16 55 28.42	+17 07 18.7		699
2004 FJ ₁₃₆	2004 05 23.28846	15 06 09.19	-03 41 00.9	19.4	704	2004 FL ₁₄₇	2004 05 26.44351	16 55 27.89	+17 07 24.4		699
2004 FJ ₁₃₆	2004 05 23.29712	15 06 08.71	-03 41 00.0	20.4	704	2004 FL ₁₄₇	2001 10 15.24596	22 25 29.298	+01 05 25.97	21.62V	645
2004 FJ ₁₃₆	2004 05 23.30586	15 06 08.31	-03 41 02.1	20.3	704	2004 FL ₁₄₇	2001 10 15.24943	22 25 29.236	+01 05 25.20	22.41	645
2004 FJ ₁₃₆	2004 05 23.31603	15 06 07.72	-03 41 03.6	19.8	704	2004 FL ₁₄₇	* 2004 03 16.58764	12 03 02.92	-15 37 53.9	21.1	608
2004 FJ ₁₃₆	2004 05 23.32679	15 06 07.23	-03 41 05.4	19.7	704	2004 FL ₁₄₇	2004 03 16.59799	12 03 02.33	-15 37 51.7	21.0	608
2004 FR ₁₃₆	2004 02 17.36001	11 31 34.46	+03 04 57.9	20.7 V	291	2004 FL ₁₄₇	2004 03 16.60899	12 03 01.84	-15 37 51.4	21.1	608
2004 FR ₁₃₆	2004 02 17.38375	11 31 33.53	+03 04 59.8	20.8 V	291	2004 FL ₁₄₇	2004 03 17.31829	12 02 27.45	-15 35 30.4	18.7	704
2004 FR ₁₃₆	2004 02 17.40704	11 31 32.63	+03 05 01.6	20.7 V	291	2004 FL ₁₄₇	2004 03 17.32966	12 02 26.89	-15 35 27.7	19.4	704
2004 FR ₁₃₆	2004 02 26.32885	11 25 12.96	+03 21 46.8	19.9	704	2004 FL ₁₄₇	2004 03 17.34097	12 02 26.34	-15 35 25.5	19.6	704
2004 FR ₁₃₆	2004 02 26.33992	11 25 12.43	+03 21 49.6	20.7	704	2004 FL ₁₄₇	2004 03 17.35224	12 02 25.70	-15 35 23.2	19.3	704
2004 FR ₁₃₆	2004 02 26.35098	11 25 11.84	+03 21 51.4	20.3	704	2004 FL ₁₄₇	2004 03 17.36353	12 02 25.11	-15 35 21.1	19.2	704
2004 FR ₁₃₆	2004 02 26.36210	11 25 11.35	+03 21 52.6	20.2	704	2004 FL ₁₄₇	2004 03 26.25648	11 55 09.52	-14 57 55.2	19.2 R	699
2004 FR ₁₃₆	2004 02 26.37316	11 25 10.74	+03 21 54.2	20.0	704	2004 FL ₁₄₇	2004 03 26.27932	11 55 08.43	-14 57 51.3		699
2004 FR ₁₃₆	2004 02 27.37782	11 24 21.90	+03 24 20.2	20.0 R 1	695	2004 FL ₁₄₇	2004 03 26.30215	11 55 07.31	-14 57 44.0		699
2004 FR ₁₃₆	2004 02 27.38600	11 24 21.46	+03 24 21.5		695	2004 FL ₁₄₇	2004 03 26.32496	11 55 06.16	-14 57 37.8		699
2004 FR ₁₃₆	2004 03 18.36795	11 06 36.53	+04 21 30.5	20.1 V	691	2004 FL ₁₄₇	2004 03 31.23015	11 51 17.67	-14 31 51.9	19.2	704
2004 FR ₁₃₆	2004 03 18.39864	11 06 34.88	+04 21 35.5	20.2 V	691	2004 FL ₁₄₇	2004 03 31.24034	11 51 17.23	-14 31 47.4	19.5	704
2004 FR ₁₃₆	2004 03 18.42911	11 06 33.24	+04 21 40.5	20.1 V	691	2004 FL ₁₄₇	2004 03 31.26080	11 51 16.23	-14 31 40.4	18.9	704
2004 FR ₁₃₆	2004 03 30.35476	10 57 29.99	+04 48 50.6	20.9 V	291	2004 FL ₁₄₇	2004 03 31.27104	11 51 15.77	-14 31 36.6	19.4	704
2004 FR ₁₃₆	2004 03 30.35871	10 57 29.85	+04 48 50.7	20.2 V	291	2004 FL ₁₄₇	2004 05 14.17883	11 38 52.69	-10 42 49.4	19.7	644
2004 FR ₁₃₆	2004 03 30.36234	10 57 29.70	+04 48 51.2	21.0 V	291	2004 FL ₁₄₇	2004 05 14.19962	11 38 52.98	-10 42 44.9	19.6	644
2004 FL ₁₃₈	2002 12 05.31541	06 47 45.25	+22 42 18.8	19.6	704	2004 FL ₁₄₇	2004 05 14.22096	11 38 53.27	-10 42 40.8	19.9	644
2004 FL ₁₃₈	2002 12 05.33071	06 47 44.61	+22 42 24.4	19.1	704	2004 FS ₁₄₇	* 2004 03 19.33862	12 24 23.66	+19 40 58.9	19.0	644
2004 FL ₁₃₈	2002 12 05.36174	06 47 43.34	+22 42 33.0	19.0	704	2004 FS ₁₄₇	2004 03 19.35890	12 24 22.42	+19 40 59.8	18.9	644
2004 FL ₁₃₈	2002 12 05.47360	06 47 38.75	+22 43 07.3	21.4 V	291	2004 FS ₁₄₇	2004 03 19.38124	12 24 21.09	+19 41 01.0	19.1	644
2004 FL ₁₃₈	2002 12 05.49872	06 47 37.65	+22 43 14.9	20.9 V	291	2004 FS ₁₄₇	2004 03 26.39486	12 17 27.66	+19 40 33.7	19.1 V	703
2004 FL ₁₃₈	2002 12 05.52404	06 47 36.65	+22 43 22.2	20.5 V	291	2004 FS ₁₄₇	2004 03 26.40521	12 17 27.09	+19 40 32.1	19.4 V	703
2004 FM ₁₃₉	2004 06 04.17756	12 40 29.13	-11 48 46.6	18.8	644	2004 FS ₁₄₇	2004 03 26.41553	12 17 26.60	+19 40 32.8	18.8 V	703
2004 FM ₁₃₉	2004 06 04.19851	12 40 29.55	-11 48 46.8	18.9	644	2004 FS ₁₄₇	2004 03 26.42583	12 17 25.95	+19 40 32.0	18.8 V	703
2004 FM ₁₃₉	2004 06 04.21933	12 40 29.95	-11 48 47.5	18.8	644	2004 FS ₁₄₇	2004 03 28.27876	12 15 36.60	+19 38 18.7	19.1	704
2004 FP ₁₃₉	2004 05 28.16300	13 08 47.83	-04 49 31.1	19.3 V	691	2004 FS ₁₄₇	2004 03 28.28880	12 15 35.87	+19 38 17.4	19.5	704
2004 FP ₁₃₉	2004 05 28.19290	13 08 47.80	-04 49 20.8	19.1 V	691	2004 FS ₁₄₇	2004 03 28.29925	12 15 35.30	+19 38 16.0	19.4	704
2004 FP ₁₃₉	2004 05 28.22381	13 08 47.77	-04 49 09.9	19.2 V	691	2004 FS ₁₄₇	2004 03 28.30926	12 15 34.69	+19 38 15.2	19.2	704
2004 FR ₁₃₉	2004 04 15.36992	14 30 50.90	-11 47 23.7	18.4 R	699	2004 FS ₁₄₇	2004 03 28.31945	12 15 34.10	+19 38 14.1	19.4	704
2004 FR ₁₃₉	2004 04 15.38599	14 30 50.19	-11 47 18.9		699	2004 GA ₁	2004 05 27.37036	12 12 33.61	-15 05 44.9	17.9 V	428
2004 FR ₁₃₉	2004 04 15.40210	14 30 49.42	-11 47 13.5		699	2004 GA ₁	2004 05 27.37181	12 12 33.43	-15 05 42.5	17.8 V	428
2004 FR ₁₃₉	2004 04 15.41695	14 30 48.71	-11 47 08.4		699	2004 GA ₁	2004 05 27.37324	12 12 33.24	-15 05 40.2	17.7 V	428
2004 FR ₁₄₀	2002 12 06.25347	03 19 30.67	+26 19 11.9	19.8	704	2004 GA ₁	2004 05 27.37468	12 12 33.09	-15 05 37.5	17.6 V	428
2004 FR ₁₄₀	2002 12 06.26878	03 19 29.75	+26 19 07.4	19.7	704	2004 GC ₁	2002 10 10.40489	02 57 09.42	-00 51 32.6	20.3	644
2004 FR ₁₄₀	2002 12 06.28422	03 19 28.79	+26 19 01.2	19.8	704	2004 GC ₁	2002 10 10.41528	02 57 09.11	-00 51 40.2	19.8	644
2004 FR ₁₄₀	2004 04 16.16681	12 11 34.87	-11 19 37.4	18.9	644	2004 GC ₁	2002 10 10.42570	02 57 08.77	-00 51 47.2	19.4	644
2004 FR ₁₄₀	2004 04 16.18745	12 11 33.76	-11 19 30.4	19.2	644	2004 GC ₂	2004 05 31.36027	11 35 24.997	-17 57 00.39	20.4 R 1	413
2004 FR ₁₄₀	2004 04 16.21499	12 11 32.27	-11 19 21.0	18.9	644	2004 GC ₂	2004 05 31.40324	11 35 26.181	-17 56 37.55	20.0 R 1	413
2004 FY ₁₄₀	2004 06 04.46306	12 17 37.70	-03 57 58.3	19.4 R 1	413	2004 GJ ₂	2004 06 04.18509	13 21 06.83	-14 12 42.9	18.3	644
2004 FY ₁₄₀	2004 06 04.48525	12 17 37.92	-03 57 59.4	19.8 R 1	413	2004 GJ ₂	2004 06 04.18631	13 21 06.83	-14 12 42.3	18.5	644
2004 FY ₁₄₀	2004 06 05.37967	12 17 46.54	-03 58 41.3	18.7 R 1	413	2004 GJ ₂	2004 06 04.20580	13 21 07.00	-14 12 31.6	18.4	644
2004 FY ₁₄₀	2004 06 05.38429	12 17 46.59	-03 58 41.6	18.4 R 1	413	2004 GJ ₂	2004 06 04.20701	13 21 07.02	-14 12 31.0	18.6	644
2004 FK ₁₄₁	1996 01 14.41404	09 24 05.71	+06 36 38.5		691	2004 GJ ₂	2004 06 04.22731	13 21 07.20	-14 12 20.1	18.3	644
2004 FK ₁₄₁	1996 01 14.43499	09 24 04.74	+06 36 42.0	20.1 V	691	2004 GJ ₂	2004 06 04.22876	13 21 07.21	-14 12 19.3	18.6	644
2004 FK ₁₄₁	1996 01 14.45590	09 24 03.77	+06 36 45.8		691	2004 GT ₂	2003 01 02.39586	08 53 57.75	-02 17 31.4	20.1	704
2004 FK ₁₄₁	2002 12 14.38854	06 41 45.31	+12 43 25.7	19.0	704	2004 GT ₂	2003 01 02.42561	08 53 56.67	-02 17 21.9	19.8	704
2004 FK ₁₄₁	2002 12 14.40409	06 41 44.44	+12 43 24.9	19.1	704	2004 GT ₂	2003 01 02.44050	08 53 56.17	-02 17 15.8	19.6	704
2004 FK ₁₄₁	2002 12 14.41941	06 41 43.43	+12 43 25.2	19.4	704	2004 GT ₂	2004 02 16.39508	15 08 37.68	+20 36 12.0	19.9	704
2004 FK ₁₄₁	2002 12 14.43477	06 41 42.60	+12 43 24.8	19.6	704	2004 GT ₂	2004 02 16.41844	15 08 38.99	+20 36 33.7	20.2	704
2004 FK ₁₄₁	2004 04 15.21833	12 47 22.31	-03 26 39.5	19.1 R	699	2004 GT ₂	2004 02 16.43005	15 08 39.68	+20 36 42.4	20.4	704
2004 FK ₁₄₁	2004 04 15.23862	12 47 21.21	-03 26 30.0		699	2004 GT ₂	2004 02 16.44169	15 08 40.31	+20 36 53.2	20.1	704
2004 FK ₁₄₁	2004 04 15.25891	12 47 20.23	-03 26 21.1		699	2004 GY ₂	2004 03 18.49793	11 07 18.93	-37 27 13.0	18.9 R	E12
2004 FK ₁₄₁	2004 04 15.27911	12 47 19.12	-03 26 09.3		699	2004 GY ₂	2004 03 18.50944	11 07 18.36	-37 27 07.8	19.1 R	E12
2004 FJ ₁₄₂	2004 04 15.29416	13 27 04.78	-08 51 30.8	19.2 R	699	2004 GY ₂	2004 03 18.52106	11 07 17.73	-37 27 02.0	19.8 R	E12
2004 FJ ₁₄₂	2004 04 15.31357	13 27 03.51	-08 51 26.1		699	2004 GY ₂	2004 03 18.53272	11 07 17.13	-37 26 57.0	19.4 R	E12
2004 FJ ₁₄₂	2004 04 15.33302	13 27 02.38	-08 51 21.4		699	2004 GA ₃	2004 06 01.24301	12 57 45.14	+10 58 18.0	18.5 R	703
2004 FJ ₁₄₂	2004 04 15.35238	13 27 01.21	-08 51 17.9		699	2004 GA ₃	2004 06 01.25238	12 57 45.13	+10 58 12.5	18.6 R	703
2004 FN ₁₄₂	2004 05 28.16300	13 13 09.12	-04 33 58.5	20.3 V	691	2004 GA ₃	2004 06 01.26178	12 57 45.19	+10 58 07.2	19.6 R	703
2004 FN ₁₄₂	2004 05 28.19290	13 13 08.80	-04 33 57.3	20.2 V	691	2004 GA ₃	2004 06 01.27116	12 57 45.34	+10 58 02.4	18.1 R	703
2004 FN ₁₄₂	2004 05 28.22381	13 13 08.47	-04 33 56.0	20.6 V	691	2004 GW ₄	2004 05 29.16770	13 47 25.23	-07 26 45.7	19.7 V	691
2004 FY ₁₄₂	2000 05 07.35417	15 50 13.50	-25 04 39.6	18.6	704	2004 GW ₄	2004 05 29.20005	13 47 24.51	-07 26 48.0	20.7 V</	

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2004 GF ₁₃	2004 05 28.23962	13 05 20.56	-10 13 54.8	19.9 V	691	2004 GU ₂₁	2004 03 31.22212	10 51 20.96	-06 55 26.2	18.9	704
2004 GV ₁₃	2004 04 25.24132	13 36 27.70	-19 11 06.1	19.6	704	2004 GU ₂₁	2004 03 31.23177	10 51 20.58	-06 55 20.0	19.2	704
2004 GV ₁₃	2004 04 25.27189	13 36 25.89	-19 10 51.8	19.8	704	2004 GU ₂₁	2004 03 31.24142	10 51 20.35	-06 55 14.0	19.5	704
2004 GV ₁₃	2004 04 25.28183	13 36 25.35	-19 10 47.2	19.7	704	2004 GU ₂₁	2004 03 31.25127	10 51 19.96	-06 55 07.5	19.5	704
2004 GV ₁₃	2004 05 14.24251	13 21 28.03	-16 40 52.1	19.4 R	699	2004 GU ₂₁	2004 03 31.26199	10 51 19.63	-06 55 03.0	19.0	704
2004 GV ₁₃	2004 05 14.26622	13 21 27.17	-16 40 41.8		699	2004 GV ₂₁	2004 02 17.36638	11 27 41.09	-10 29 13.4	18.9 V	703
2004 GV ₁₃	2004 05 14.28994	13 21 26.26	-16 40 30.9		699	2004 GV ₂₁	2004 02 17.37551	11 27 40.78	-10 29 13.9	19.2 V	703
2004 GV ₁₃	2004 05 14.31364	13 21 25.30	-16 40 19.2		699	2004 GV ₂₁	2004 02 17.38464	11 27 40.45	-10 29 14.9	19.5 V	703
2004 GV ₁₃	2004 05 15.21145	13 20 54.78	-16 33 32.1	19.4	704	2004 GV ₂₁	2004 02 17.39375	11 27 40.12	-10 29 13.2	19.7 V	703
2004 GV ₁₃	2004 05 15.22085	13 20 54.49	-16 33 27.8	19.6	704	2004 GV ₂₁	2004 03 01.31998	11 18 51.85	-09 59 28.6	20.4 V	703
2004 GV ₁₃	2004 05 15.23024	13 20 54.17	-16 33 22.2	19.7	704	2004 GV ₂₁	2004 03 01.32926	11 18 51.40	-09 59 25.5	18.9 V	703
2004 GA ₁₄	2004 04 24.970453	14 24 10.74	-04 46 39.0		084	2004 GV ₂₁	2004 03 01.33853	11 18 50.87	-09 59 23.9	19.0 V	703
2004 GA ₁₄	2004 04 25.970187	14 22 21.25	-05 01 45.0		084	2004 GV ₂₁	2004 03 01.34774	11 18 50.45	-09 59 21.8	19.0 V	703
2004 GA ₁₄	2004 04 26.964012	14 20 32.27	-05 16 55.1		084	2004 GV ₂₁	2004 03 14.28991	11 08 14.06	-08 51 01.2	18.6	644
2004 GA ₁₄	2004 06 04.18997	13 30 36.53	-15 12 40.5	19.1	644	2004 GV ₂₁	2004 03 14.29115	11 08 13.99	-08 51 00.7	18.7	644
2004 GA ₁₄	2004 06 04.21065	13 30 35.91	-15 12 58.3	19.4	644	2004 GV ₂₁	2004 03 14.31075	11 08 12.97	-08 50 52.9	18.5	644
2004 GA ₁₄	2004 06 04.23260	13 30 35.20	-15 13 17.2	19.1	644	2004 GV ₂₁	2004 03 14.31200	11 08 12.90	-08 50 52.6	18.5	644
2004 GG ₁₄	2004 06 04.17727	14 12 20.69	-03 55 32.8	19.3 R	699	2004 GV ₂₁	2004 03 14.33582	11 08 11.67	-08 50 43.0	18.2	644
2004 GG ₁₄	2004 06 04.19752	14 12 20.28	-03 55 37.2		699	2004 GV ₂₁	2004 03 14.33705	11 08 11.60	-08 50 42.8	18.5	644
2004 GG ₁₄	2004 06 04.21773	14 12 19.80	-03 55 44.3		699	2004 GV ₂₁	2004 03 23.22273	11 01 08.56	-07 47 28.9	18.7	704
2004 GG ₁₄	2004 06 04.23798	14 12 19.29	-03 55 48.0		699	2004 GV ₂₁	2004 03 23.23403	11 01 08.07	-07 47 24.3	19.1	704
2004 GC ₁₅	2004 02 23.54208	13 50 53.24	-20 53 43.2	20.9	608	2004 GV ₂₁	2004 03 23.24460	11 01 07.55	-07 47 19.2	18.7	704
2004 GC ₁₅	2004 02 23.55314	13 50 53.32	-20 53 51.0	21.1	608	2004 GV ₂₁	2004 03 23.25530	11 01 07.04	-07 47 14.2	18.2	704
2004 GC ₁₅	2004 02 23.56392	13 50 53.44	-20 53 58.7	21.1	608	2004 GV ₂₁	2004 03 23.26606	11 01 06.55	-07 47 09.0	18.6	704
2004 GC ₁₅	2004 05 27.38332	12 51 10.70	-27 06 06.8	19.5 V	428	2004 GV ₂₁	2004 03 31.18402	10 55 46.59	-06 45 31.2	20.1 V	703
2004 GC ₁₅	2004 05 27.42874	12 51 10.43	-27 06 00.3	19.5 V	428	2004 GV ₂₁	2004 03 31.19315	10 55 46.19	-06 45 26.5	19.1 V	703
2004 GL ₁₅	2004 05 30.25723	15 26 49.00	+24 49 44.9	18.7 R	703	2004 GV ₂₁	2004 03 31.20224	10 55 45.97	-06 45 21.9	19.1 V	703
2004 GL ₁₅	2004 05 30.26750	15 26 48.44	+24 49 43.2	18.7 R	703	2004 GV ₂₁	2004 03 31.21131	10 55 45.50	-06 45 18.6	19.7 V	703
2004 GL ₁₅	2004 05 30.27780	15 26 48.05	+24 49 38.2	18.9 R	703	2004 GV ₂₁	2004 03 31.22275	10 55 45.05	-06 45 11.8	19.0	704
2004 GL ₁₅	2004 05 30.28807	15 26 47.50	+24 49 34.2	18.8 R	703	2004 GV ₂₁	2004 03 31.23240	10 55 44.75	-06 45 07.7	19.4	704
2004 GL ₁₅	2004 06 03.30269	15 23 47.26	+24 19 18.5	18.2	644	2004 GV ₂₁	2004 03 31.24205	10 55 44.37	-06 45 04.4	19.3	704
2004 GL ₁₅	2004 06 03.32301	15 23 46.34	+24 19 07.9	18.5	644	2004 GV ₂₁	2004 03 31.25190	10 55 43.96	-06 44 59.1	19.1	704
2004 GL ₁₅	2004 06 03.34417	15 23 45.40	+24 18 56.9	18.5	644	2004 GZ ₂₂	2004 05 28.18126	13 19 39.34	-10 12 41.8	20.2 V	691
2004 GP ₁₅	2004 05 29.91469	16 10 23.20	+23 55 08.6	17.8 R	A35	2004 GZ ₂₂	2004 05 28.21109	13 19 38.86	-10 12 34.7	19.9 V	691
2004 GP ₁₅	2004 05 29.91830	16 10 23.03	+23 55 11.1	18.1 R	A35	2004 GZ ₂₂	2004 05 28.24234	13 19 38.39	-10 12 27.6	20.0 V	691
2004 GZ ₁₅	2004 05 28.16300	13 12 17.05	-04 43 49.5	20.5 V	691	2004 GE ₂₃	2001 08 19.27281	21 58 14.08	-17 29 08.4	18.9	704
2004 GZ ₁₅	2004 05 28.19290	13 12 16.39	-04 43 54.4	20.3 V	691	2004 GE ₂₃	2001 08 19.28547	21 58 13.25	-17 29 12.1	19.0	704
2004 GZ ₁₅	2004 05 28.22381	13 12 15.72	-04 43 59.4	20.3 V	691	2004 GE ₂₃	2001 08 19.32365	21 58 10.91	-17 29 22.8	19.1	704
2004 GB ₁₇	2003 01 02.31354	07 55 03.04	-02 05 56.0	18.9	704	2004 GE ₂₃	2004 05 28.16825	13 07 56.16	-07 01 57.8	20.2 V	691
2004 GB ₁₇	2003 01 02.32865	07 55 02.35	-02 05 53.0	19.1	704	2004 GE ₂₃	2004 05 28.19815	13 07 56.14	-07 02 01.7	20.4 V	691
2004 GB ₁₇	2003 01 02.34376	07 55 01.56	-02 05 50.2	19.4	704	2004 GE ₂₃	2004 05 28.22909	13 07 56.11	-07 02 05.6	20.8 V	691
2004 GB ₁₇	2003 01 02.35887	07 55 00.91	-02 05 46.8	19.3	704	2004 GK ₂₃	2004 05 28.16560	13 19 31.53	-04 41 21.6	20.3 V	691
2004 GB ₁₇	2003 01 02.37396	07 55 00.21	-02 05 44.1	19.6	704	2004 GK ₂₃	2004 05 28.19551	13 19 31.30	-04 41 17.8	20.5 V	691
2004 GN ₁₇	2004 05 29.21088	15 09 49.30	+01 52 17.8	18.8 R	683	2004 GK ₂₃	2004 05 28.22652	13 19 31.09	-04 41 14.1	20.5 V	691
2004 GN ₁₇	2004 05 29.22428	15 09 48.83	+01 52 18.9	19.0 R	683	2004 GL ₂₆	2004 05 01.32363	14 48 30.79	-03 40 58.2	17.3 R	703
2004 GN ₁₇	2004 05 29.23763	15 09 48.22	+01 52 16.4	18.9 R	683	2004 GL ₂₆	2004 05 01.33282	14 48 30.40	-03 41 01.0	17.2 R	703
2004 GV ₁₈	2004 05 26.22824	16 03 14.82	+13 20 22.8	18.2 R	699	2004 GL ₂₆	2004 05 01.34206	14 48 29.85	-03 40 59.2	17.6 R	703
2004 GV ₁₈	2004 05 26.25363	16 03 13.62	+13 20 27.7		699	2004 GL ₂₆	2004 05 01.35133	14 48 29.30	-03 40 57.6	18.6 R	703
2004 GV ₁₈	2004 05 26.27899	16 03 12.36	+13 20 32.8		699	2004 GR ₂₆	2001 12 19.24786	05 11 39.88	+23 22 12.1	20.3	704
2004 GV ₁₈	2004 05 26.30435	16 03 11.25	+13 20 38.0		699	2004 GR ₂₆	2001 12 19.27812	05 11 38.26	+23 22 13.2	20.0	704
2004 GO ₁₉	2004 05 29.28995	16 48 38.29	+29 50 10.9	17.6	704	2004 GR ₂₆	2001 12 19.29326	05 11 37.47	+23 22 13.2	20.3	704
2004 GO ₁₉	2004 05 29.29849	16 48 37.98	+29 50 17.3	18.4	704	2004 GR ₂₆	2001 12 19.39089	05 11 32.53	+23 22 18.3	20.5	704
2004 GO ₁₉	2004 05 29.30683	16 48 37.65	+29 50 23.9	18.4	704	2004 GR ₂₆	2001 12 19.40831	05 11 31.66	+23 22 18.0	20.3	704
2004 GO ₁₉	2004 05 29.31572	16 48 37.32	+29 50 30.5	18.2	704	2004 GR ₂₆	2001 12 19.42951	05 11 30.55	+23 22 19.8	20.1	704
2004 GO ₁₉	2004 05 29.32419	16 48 37.01	+29 50 36.5	18.5	704	2004 GZ ₂₆	2004 05 29.27902	15 36 13.83	+04 29 25.4	19.4 R	703
2004 GO ₁₉	2004 05 29.94587	16 48 15.75	+29 58 17.2	17.5 R	A35	2004 GZ ₂₆	2004 05 29.28814	15 36 13.28	+04 29 24.3	18.7 R	703
2004 GO ₁₉	2004 05 29.94944	16 48 15.62	+29 58 20.0	17.6 R	A35	2004 GZ ₂₆	2004 05 29.29726	15 36 12.89	+04 29 20.0	19.3 R	703
2004 GO ₁₉	2004 05 29.95300	16 48 15.48	+29 58 22.9	17.6 R	A35	2004 GZ ₂₆	2004 05 29.30634	15 36 12.60	+04 29 20.0	18.5 R	703
2004 GO ₁₉	2004 06 03.35946	16 45 40.87	+30 45 40.8	17.7	644	2004 GE ₂₇	2000 07 07.31874	20 42 51.60	-18 59 08.7	18.7	704
2004 GO ₁₉	2004 06 03.38054	16 45 40.08	+30 45 52.2	17.8	644	2004 GE ₂₇	2000 07 07.33115	20 42 51.11	-18 59 17.4	19.4	704
2004 GO ₁₉	2004 06 03.40619	16 45 39.07	+30 46 06.4	18.0	644	2004 GE ₂₇	2000 07 07.34351	20 42 50.63	-18 59 26.5	19.7	704
2004 GT ₁₉	2004 06 01.32579	15 13 55.98	+21 41 23.7	18.2 R	703	2004 GE ₂₇	2003 01 25.18910	08 01 04.362	+21 57 38.45	20.30V	645
2004 GT ₁₉	2004 06 01.33415	15 13 55.62	+21 41 21.4	17.4 R	703	2004 GE ₂₇	2003 01 25.19257	08 01 04.162	+21 57 39.79	21.13	645
2004 GT ₁₉	2004 06 01.34266	15 13 55.49	+21 41 20.2	17.9 R	703	2004 GE ₂₇	2004 04 26.30254	15 37 23.01	+06 08 52.2	18.9	704
2004 GT ₁₉	2004 06 01.35107	15 13 54.95	+21 41 18.6	17.6 R	703	2004 GE ₂₇	2004 04 26.31303	15 37 22.52	+06 08 55.2	19.0	704
2004 GV ₁₉	2004 05 26.22908	15 55 50.31	+13 50 20.6	18.5 R	699	2004 GE ₂₇	2004 04 26.32353	15 37 22.07	+06 08 58.3	19.5	704
2004 GV ₁₉	2004 05 26.25447	15 55 48.66	+13 50 05.3		699	2004 GE ₂₇	2004 04 26.33412	15 37 21.63	+06 09 00.6	19.4	704
2004 GV ₁₉	2004 05 26.27983	15 55 47.13	+13 49 54.3		699	2004 GE ₂₇	2004 04 26.34461	15 37 21.15	+06 09 03.3	19.5	704
2004 GV ₁₉	2004 05 26.30519	15 55 45.58	+13 49 41.7		699	2004 GE ₂₇	2004 05 13.25686	15 23 32.34	+06 46 09.5	19.0	704
2004 GG ₂₀	1998 03 26.32494	09 56 33.68	+21 13 13.7								

2004 GT ₂₉	2004 05 29.16513	13 38 38.38	-07 00 40.2	20.1 V	691	2004 GA ₃₉	2004 05 28.16300	13 14 13.13	-05 46 12.6	20.9 V	691
2004 GT ₂₉	2004 05 29.19749	13 38 37.79	-07 00 31.9	20.5 V	691	2004 GA ₃₉	2004 05 28.19290	13 14 12.97	-05 46 06.9	21.2 V	691
2004 GT ₂₉	2004 05 29.22941	13 38 37.28	-07 00 24.9	20.8 V	691	2004 GA ₃₉	2004 05 28.22381	13 14 12.83	-05 46 00.7	20.9 V	691
2004 GH ₃₀	2004 06 04.17727	14 04 28.96	-04 08 40.9	18.8 R	699	2004 GE ₃₉	2004 05 29.57583	15 03 18.67	-13 17 49.2	17.7 R	E12
2004 GH ₃₀	2004 06 04.19752	14 04 28.67	-04 08 36.7		699	2004 GE ₃₉	2004 05 29.58039	15 03 18.45	-13 17 49.4	18.2 R	E12
2004 GH ₃₀	2004 06 04.21773	14 04 28.27	-04 08 32.1		699	2004 GE ₃₉	2004 05 29.58498	15 03 18.20	-13 17 48.8	18.8 R	E12
2004 GH ₃₀	2004 06 04.23798	14 04 27.91	-04 08 27.2		699	2004 GE ₃₉	2004 05 29.58956	15 03 17.96	-13 17 50.6	18.4 R	E12
2004 GM ₃₀	1997 09 29.42807	02 06 11.89	+14 37 55.5	20.7 V	691	2004 GF ₃₉	1997 10 06.31136	23 55 10.57	+09 14 35.4	19.8 V	691
2004 GM ₃₀	1997 09 29.44641	02 06 11.03	+14 37 52.1	20.9 V	691	2004 GF ₃₉	1997 10 06.33271	23 55 09.61	+09 14 24.9	19.7 V	691
2004 GM ₃₀	1997 09 29.46447	02 06 10.16	+14 37 48.9	20.8 V	691	2004 GF ₃₉	1997 10 06.35531	23 55 08.57	+09 14 13.3	20.0 V	691
2004 GR ₃₀	2004 05 01.26832	14 56 46.19	-09 15 12.8	19.0 R	703	2004 GF ₃₉	1998 12 15.45058	06 26 31.30	+05 59 05.1	19.5	704
2004 GR ₃₀	2004 05 01.27750	14 56 45.73	-09 15 11.7	18.3 R	703	2004 GF ₃₉	1998 12 15.46531	06 26 30.38	+05 58 58.8	19.5	704
2004 GR ₃₀	2004 05 01.28663	14 56 45.23	-09 15 08.3	18.6 R	703	2004 GF ₃₉	1998 12 15.48009	06 26 29.78	+05 58 56.2	19.5	704
2004 GR ₃₀	2004 05 01.29576	14 56 44.68	-09 15 06.9	18.6 R	703	2004 GF ₃₉	1998 12 15.49484	06 26 28.87	+05 58 51.9	20.2	704
2004 GC ₃₁	2004 05 29.17079	13 44 19.72	-08 18 28.4	19.9 V	691	2004 GF ₃₉	2001 11 18.13822	22 34 31.379	+00 20 54.67	20.78V	645
2004 GC ₃₁	2004 05 29.20280	13 44 18.76	-08 18 30.3	20.7 V	691	2004 GF ₃₉	2001 11 18.14169	22 34 31.456	+00 20 54.21	21.32	645
2004 GC ₃₁	2004 05 29.23460	13 44 17.87	-08 18 32.8	20.5 V	691	2004 GN ₄₀	2004 05 28.17347	13 13 25.32	-08 04 55.4	20.9 V	691
2004 GF ₃₁	2004 05 29.19932	14 38 41.26	-12 49 12.5	19.9 V	291	2004 GN ₄₀	2004 05 28.20334	13 13 25.02	-08 04 54.2	20.6 V	691
2004 GF ₃₁	2004 05 29.20523	14 38 41.07	-12 49 11.3	19.9 V	291	2004 GN ₄₀	2004 05 28.23452	13 13 24.75	-08 04 52.7	20.9 V	691
2004 GF ₃₁	2004 05 29.21089	14 38 40.88	-12 49 10.1	19.9 V	291	2004 GQ ₄₆	2004 05 28.16825	13 11 48.60	-06 11 33.0	20.6 V	691
2004 GH ₃₁	2004 05 28.10784	13 16 18.25	-06 34 33.7	20.6 V	691	2004 GQ ₄₆	2004 05 28.19815	13 11 48.29	-06 11 35.7	20.5 V	691
2004 GH ₃₁	2004 05 28.20073	13 16 17.92	-06 34 37.1	20.4 V	691	2004 GQ ₄₆	2004 05 28.22909	13 11 47.94	-06 11 38.8	20.7 V	691
2004 GH ₃₁	2004 05 28.23174	13 16 17.58	-06 34 40.7	20.8 V	691	2004 GB ₅₀	2004 05 28.17347	13 13 12.47	-09 15 56.4	21.2 V	691
2004 GP ₃₁	2004 05 29.17610	13 39 20.82	-09 39 16.7	19.8 V	691	2004 GB ₅₀	2004 05 28.20334	13 13 12.05	-09 15 53.2	21.4 V	691
2004 GP ₃₁	2004 05 29.20810	13 39 20.37	-09 39 19.9	19.9 V	691	2004 GB ₅₀	2004 05 28.23452	13 13 11.66	-09 15 49.3	21.0 V	691
2004 GP ₃₁	2004 05 29.23977	13 39 19.88	-09 39 22.6	19.9 V	691	2004 GX ₅₆	2004 03 28.35199	12 32 15.84	-01 08 08.5	20.4	704
2004 GB ₃₃	2004 05 28.17347	13 11 52.95	-09 09 13.0	19.9 V	691	2004 GX ₅₆	2004 03 28.36217	12 32 15.26	-01 08 05.5	20.2	704
2004 GB ₃₃	2004 05 28.20334	13 11 52.96	-09 09 04.7	20.0 V	691	2004 GX ₅₆	2004 03 28.37235	12 32 14.72	-01 08 04.0	19.9	704
2004 GB ₃₃	2004 05 28.23452	13 11 52.94	-09 08 56.2	19.7 V	691	2004 GB ₅₇	2004 03 18.34430	12 36 57.63	-03 52 39.1	19.5	704
2004 GF ₃₃	2004 05 29.17345	13 47 20.05	-08 17 58.8	19.5 V	691	2004 GB ₅₇	2004 03 18.35547	12 36 57.01	-03 52 37.0	19.8	704
2004 GF ₃₃	2004 05 29.20549	13 47 19.96	-08 17 50.1	19.7 V	691	2004 GB ₅₇	2004 03 18.38379	12 36 55.75	-03 52 28.4	20.2	704
2004 GF ₃₃	2004 05 29.23716	13 47 19.92	-08 17 40.9	19.2 V	691	2004 GB ₅₇	2004 03 18.39504	12 36 55.27	-03 52 24.9	19.9	704
2004 GC ₃₄	2004 05 29.57810	15 16 22.63	-13 34 59.4	18.1 R	E12	2004 GJ ₅₇	1992 10 01.19027	23 35 11.60	+00 02 18.1		691
2004 GC ₃₄	2004 05 29.58266	15 16 22.37	-13 35 00.8	18.2 R	E12	2004 GJ ₅₇	1992 10 01.21566	23 35 10.24	+00 02 15.8	20.5 V	691
2004 GC ₃₄	2004 05 29.58726	15 16 22.15	-13 35 01.2	17.8 R	E12	2004 GJ ₅₇	1992 10 01.24316	23 35 09.00	+00 02 06.2		691
2004 GC ₃₄	2004 05 29.59184	15 16 21.94	-13 35 00.2	17.9 R	E12	2004 GM ₅₇	2004 03 27.34039	12 34 13.06	-05 12 47.1	19.9	704
2004 GK ₃₆	2004 05 29.20395	14 02 13.60	-15 36 44.9	18.6 R	703	2004 GM ₅₇	2004 03 27.35103	12 34 12.43	-05 12 44.3	20.0	704
2004 GK ₃₆	2004 05 29.21300	14 02 13.45	-15 36 41.1	18.6 R	703	2004 GM ₅₇	2004 03 27.36089	12 34 11.88	-05 12 41.4	19.6	704
2004 GK ₃₆	2004 05 29.22206	14 02 13.21	-15 36 35.9	18.5 R	703	2004 GM ₅₇	2004 03 27.37065	12 34 11.26	-05 12 38.5	19.3	704
2004 GK ₃₆	2004 05 29.23116	14 02 12.97	-15 36 31.0	18.8 R	703	2004 GS ₅₇	2004 03 27.33007	12 32 36.81	-06 29 39.7	19.5	704
2004 GM ₃₆	1992 11 24.16431	03 40 43.91	+20 50 01.3		691	2004 GS ₅₇	2004 03 27.34021	12 32 36.12	-06 29 36.4	20.3	704
2004 GM ₃₆	1992 11 24.19035	03 40 42.04	+20 49 55.2		691	2004 GS ₅₇	2004 03 27.35084	12 32 35.60	-06 29 32.3	20.0	704
2004 GM ₃₆	1992 11 24.21325	03 40 40.60	+20 49 48.3	19.2 V	691	2004 GS ₅₇	2004 03 27.37047	12 32 34.52	-06 29 27.3	20.4	704
2004 GM ₃₆	1992 11 24.26838	03 40 36.70	+20 49 32.0		691	2004 GS ₅₈	2004 04 19.33256	13 44 25.62	-07 35 21.2	19.5	704
2004 GM ₃₆	1992 11 24.29144	03 40 35.11	+20 49 24.9	19.3 V	691	2004 GS ₅₈	2004 04 19.34395	13 44 24.95	-07 35 21.7	19.6	704
2004 GM ₃₆	1992 11 24.31444	03 40 33.54	+20 49 18.0		691	2004 GS ₅₈	2004 04 19.35520	13 44 24.34	-07 35 21.9	19.7	704
2004 GM ₃₆	1997 03 10.23610	09 51 28.72	+07 20 08.5	17.9	704	2004 GY ₅₈	2004 04 11.22631	12 52 07.61	+00 08 17.8	18.7	644
2004 GM ₃₆	1997 03 10.34250	09 51 23.32	+07 20 41.3		704	2004 GY ₅₈	2004 04 11.24611	12 52 06.55	+00 08 24.0	18.6	644
2004 GM ₃₆	2000 01 05.22597	06 12 56.57	+21 28 21.7	19.1	704	2004 GY ₅₈	2004 04 11.26591	12 52 05.44	+00 08 31.3	19.1	644
2004 GM ₃₆	2000 01 05.24060	06 12 55.59	+21 28 20.7	19.1	704	2004 GC ₅₉	2004 04 12.29408	13 40 29.53	-07 34 25.4	19.0 R	699
2004 GM ₃₆	2000 01 05.25522	06 12 54.49	+21 28 20.0	19.5	704	2004 GC ₅₉	2004 04 12.31357	13 40 28.60	-07 34 18.7		699
2004 GM ₃₆	2000 01 05.26981	06 12 53.46	+21 28 19.3	18.9	704	2004 GC ₅₉	2004 04 12.33303	13 40 27.59	-07 34 11.3		699
2004 GM ₃₆	2004 05 29.20508	14 11 11.42	-15 24 26.2	19.1 R	703	2004 GC ₅₉	2004 04 12.35246	13 40 26.66	-07 34 04.5		699
2004 GM ₃₆	2004 05 29.21413	14 11 11.29	-15 24 23.2	18.7 R	703	2004 GE ₅₉	2004 05 29.17880	13 45 22.39	-11 07 34.0	20.3 V	691
2004 GM ₃₆	2004 05 29.22318	14 11 11.03	-15 24 20.3	18.2 R	703	2004 GE ₅₉	2004 05 29.21067	13 45 21.63	-11 07 38.4	20.2 V	691
2004 GM ₃₆	2004 05 29.23229	14 11 10.84	-15 24 17.8	18.7 R	703	2004 GE ₅₉	2004 05 29.24241	13 45 20.86	-11 07 43.2	20.4 V	691
2004 GS ₃₆	2004 05 28.27613	14 37 49.08	-19 10 55.4	18.4 V	691	2004 GQ ₅₉	2004 03 16.41473	13 23 05.33	-07 20 41.6	20.8 V	691
2004 GS ₃₆	2004 05 28.30638	14 37 48.10	-19 10 45.0	18.4 V	691	2004 GQ ₅₉	2004 03 16.44252	13 23 04.48	-07 20 29.3	20.9 V	691
2004 GS ₃₆	2004 05 28.37350	14 37 45.98	-19 10 21.3	18.4 V	691	2004 GQ ₅₉	2004 03 16.46936	13 23 03.67	-07 20 17.5	20.8 V	691
2004 GS ₃₆	2004 05 29.23794	14 37 20.85	-19 05 30.6	18.4 R	703	2004 GQ ₅₉	2004 03 28.33530	13 16 15.14	-05 46 15.2	19.2	704
2004 GS ₃₆	2004 05 29.24701	14 37 20.52	-19 05 26.8	18.2 R	703	2004 GQ ₅₉	2004 03 28.34579	13 16 14.80	-05 46 09.5	19.9	704
2004 GS ₃₆	2004 05 29.25604	14 37 20.24	-19 05 24.9	17.9 R	703	2004 GQ ₅₉	2004 03 28.35597	13 16 14.31	-05 46 06.4	19.2	704
2004 GS ₃₆	2004 05 29.26507	14 37 19.95	-19 05 22.5	18.1 R	703	2004 GQ ₅₉	2004 03 28.36616	13 16 13.89	-05 45 59.0	19.6	704
2004 GE ₃₇	2004 05 28.18126	13 17 01.53	-10 25 57.8	20.7 V	691	2004 GQ ₅₉	2004 03 28.37634	13 16 13.55	-05 45 54.3	19.4	704
2004 GE ₃₇	2004 05 28.21109	13 17 01.33	-10 25 48.9	20.8 V	691	2004 GR ₅₉	2004 03 28.35597	13 17 57.87	-05 32 15.1	19.6	704
2004 GE ₃₇	2004 05 28.24234	13 17 01.09	-10 25 39.5	20.4 V	691	2004 GR ₅₉	2004 03 28.36616	13 17 57.47	-05 32 09.2	19.8	704
2004 GH ₃₇	2004 05 29.17880	13 47 16.43	-09 51 54.7	19.7 V	691	2004 GR ₅₉	2004 03 28.37634	13 17 57.07	-05 32 03.8	19.4	704
2004 GH ₃₇	2004 05 29.21067	13 47 16.06	-09 51 45.2	20.2 V	691	2004 GX ₅₉	2004 04 20.31975	13 10 11.08	-11 59 35.9	19.9	704
2004 GH ₃₇	2004 05 29.24241	13 47 15.75	-09 51 36.0	20.0 V	691	2004 GX ₅₉	2004 04 20.33045	13 10 10.52	-11 59 38.0	19.7	704
2004 GU ₃₇	2004 05 29										

2004 GT ₆₃	2004 03 16.42835	13 30 04.42	-10 47 16.8	21.8 V	691	2004 GL ₇₆	2004 03 27.34851	12 12 18.02	-06 04 16.7	20.7	704
2004 GT ₆₃	2004 03 16.45578	13 30 03.64	-10 47 10.5	22.2 V	691	2004 GL ₇₆	2004 03 27.35925	12 12 17.48	-06 04 09.9	20.4	704
2004 GT ₆₃	2004 03 16.48273	13 30 02.79	-10 47 04.4	21.3 V	691	2004 GM ₇₆	2004 04 25.14913	11 52 24.39	-08 14 26.6	19.7 R	699
2004 GT ₆₃	2004 03 27.34736	13 23 27.95	-09 55 54.9	20.4	704	2004 GM ₇₆	2004 04 25.16695	11 52 23.98	+08 14 22.5		699
2004 GT ₆₃	2004 03 27.35787	13 23 27.46	-09 55 50.8	20.0	704	2004 GM ₇₆	2004 04 25.18474	11 52 23.33	+08 14 19.9		699
2004 GT ₆₃	2004 03 27.37863	13 23 26.53	-09 55 43.5	20.0	704	2004 GM ₇₆	2004 04 25.20252	11 52 22.76	+08 14 16.4		699
2004 GG ₆₄	2004 03 27.33751	13 30 42.97	-08 23 37.4	19.3	704	2004 GN ₇₆	2004 04 15.36362	13 46 06.14	+04 01 41.8	19.1	644
2004 GG ₆₄	2004 03 27.34788	13 30 42.30	-08 23 36.6	19.9	704	2004 GN ₇₆	2004 04 15.38815	13 46 04.77	+04 01 46.7	19.0	644
2004 GG ₆₄	2004 03 27.35839	13 30 41.70	-08 23 36.9	19.5	704	2004 GN ₇₆	2004 04 15.41394	13 46 03.32	+04 01 51.8	19.1	644
2004 GG ₆₄	2004 03 27.36871	13 30 41.13	-08 23 35.0	19.8	704	2004 GP ₇₆	2004 03 28.33166	14 34 22.49	+08 03 29.6	18.7	704
2004 GG ₆₄	2004 03 27.37915	13 30 40.46	-08 23 34.5	20.1	704	2004 GP ₇₆	2004 03 28.34161	14 34 22.23	+08 03 34.2	19.4	704
2004 GG ₆₄	2004 04 12.30675	13 14 48.73	-07 54 14.9	19.1 R	699	2004 GP ₇₆	2004 03 28.35146	14 34 21.99	+08 03 39.0	19.0	704
2004 GG ₆₄	2004 04 12.32626	13 14 47.37	-07 54 13.8		699	2004 GP ₇₆	2004 03 28.36136	14 34 21.75	+08 03 42.1	18.9	704
2004 GG ₆₄	2004 04 12.34568	13 14 46.16	-07 54 11.6		699	2004 GP ₇₆	2004 03 28.37118	14 34 21.41	+08 03 47.4	19.6	704
2004 GG ₆₄	2004 04 12.36513	13 14 44.87	-07 54 10.3		699	2004 GP ₇₆	2004 04 26.25053	14 17 12.99	+10 58 43.9	19.0	704
2004 GG ₆₄	2004 04 21.36356	13 05 44.00	-07 36 27.2	19.2	704	2004 GP ₇₆	2004 04 26.26127	14 17 12.52	+10 58 45.5	19.6	704
2004 GG ₆₄	2004 04 21.37461	13 05 43.35	-07 36 25.8	19.7	704	2004 GP ₇₆	2004 04 26.27211	14 17 12.04	+10 58 48.0	19.6	704
2004 GG ₆₄	2004 04 21.38566	13 05 42.59	-07 36 26.3	20.1	704	2004 GP ₇₆	2004 04 26.28275	14 17 11.60	+10 58 52.2	19.4	704
2004 GG ₆₄	2004 04 21.39685	13 05 42.02	-07 36 23.7	18.9	704	2004 GP ₇₆	2004 04 26.29341	14 17 11.20	+10 58 53.4	19.0	704
2004 GF ₆₉	2004 04 20.32202	14 21 18.82	-04 41 46.5	19.5	704	2004 GP ₇₆	2004 05 13.25163	14 06 01.88	+11 33 43.3	18.7	704
2004 GF ₆₉	2004 04 20.33311	14 21 18.19	-04 41 41.8	20.3	704	2004 GP ₇₆	2004 05 13.26114	14 06 01.49	+11 33 43.4	18.9	704
2004 GF ₆₉	2004 04 20.34418	14 21 17.58	-04 41 36.7	20.1	704	2004 GP ₇₆	2004 05 13.27060	14 06 01.16	+11 33 43.4	19.4	704
2004 GF ₆₉	2004 04 20.35525	14 21 16.98	-04 41 32.0	20.0	704	2004 GR ₇₆	2004 04 15.36972	14 00 52.31	+08 00 33.8	19.8	644
2004 GN ₆₉	2004 04 20.31053	14 15 29.56	-06 40 42.4	19.3	704	2004 GR ₇₆	2004 04 15.39561	14 00 51.05	+08 00 45.0	19.4	644
2004 GN ₆₉	2004 04 20.32167	14 15 28.93	-06 40 39.2	20.0	704	2004 GR ₇₆	2004 04 15.42024	14 00 49.86	+08 00 55.9	19.4	644
2004 GN ₆₉	2004 04 20.34383	14 15 27.68	-06 40 31.5	19.9	704	2004 GB ₇₇	2004 05 26.33255	16 17 01.10	+15 30 39.5	18.9 R	699
2004 GN ₆₉	2004 04 20.35490	14 15 27.11	-06 40 28.0	19.8	704	2004 GB ₇₇	2004 05 26.35285	16 17 00.22	+15 30 44.5		699
2004 GP ₆₉	2004 04 20.31053	14 16 49.83	-06 33 11.7	19.6	704	2004 GB ₇₇	2004 05 26.37315	16 16 59.54	+15 30 48.3		699
2004 GF ₆₉	2004 04 20.33276	14 16 48.70	-06 33 01.7	19.9	704	2004 GB ₇₇	2004 05 26.39346	16 16 58.77	+15 30 52.6		699
2004 GF ₆₉	2004 04 20.34383	14 16 48.04	-06 32 56.4	19.9	704	2004 GB ₇₇	2004 05 31.25030	16 14 14.71	+15 42 14.8	18.6	704
2004 GH ₇₁	2004 06 04.18997	13 38 45.65	-15 43 30.6	19.2	644	2004 GB ₇₇	2004 05 31.25915	16 14 14.34	+15 42 15.4	18.9	704
2004 GH ₇₁	2004 06 04.21065	13 38 45.22	-15 43 30.1	18.8	644	2004 GB ₇₇	2004 05 31.26788	16 14 14.01	+15 42 15.9	18.7	704
2004 GH ₇₁	2004 06 04.23260	13 38 44.73	-15 43 29.4	19.3	644	2004 GB ₇₇	2004 05 31.27660	16 14 13.72	+15 42 17.1	18.9	704
2004 GS ₇₁	2004 03 23.38396	13 51 28.17	-00 36 55.6	19.5	704	2004 GB ₇₇	2004 05 31.28533	16 14 13.36	+15 42 17.3	19.2	704
2004 GS ₇₁	2004 03 23.39441	13 51 27.62	-00 36 54.1	19.8	704	2004 GA ₇₈	1994 02 12.16203	07 42 27.09	+15 18 59.3		691
2004 GS ₇₁	2004 03 23.40499	13 51 27.12	-00 36 51.6	19.6	704	2004 GA ₇₈	1994 02 12.18425	07 42 26.03	+15 18 58.7	18.7 V	691
2004 GD ₇₂	2004 04 20.32216	13 37 55.53	-03 08 26.4	19.6 R	703	2004 GA ₇₈	1994 02 12.20721	07 42 24.91	+15 18 55.8		691
2004 GD ₇₂	2004 04 20.33147	13 37 55.09	-03 08 18.9	18.3 R	703	2004 GA ₇₈	2000 08 02.23667	20 40 23.74	-09 58 08.8	17.9	704
2004 GD ₇₂	2004 04 20.34069	13 37 54.70	-03 08 12.7	18.9 R	703	2004 GA ₇₈	2000 08 02.25091	20 40 22.95	-09 58 07.2	18.2	704
2004 GD ₇₂	2004 04 20.35002	13 37 54.53	-03 08 06.1	18.4 R	703	2004 GA ₇₈	2000 08 02.26514	20 40 22.02	-09 58 06.6	18.2	704
2004 GT ₇₃	2004 03 20.34770	12 25 31.81	+03 39 21.4	20.4	704	2004 GA ₇₈	2000 08 02.27939	20 40 21.16	-09 58 07.0	18.2	704
2004 GT ₇₃	2004 03 20.36913	12 25 30.81	+03 39 27.2	20.3	704	2004 GA ₇₈	2000 08 02.29367	20 40 20.32	-09 58 05.4	18.4	704
2004 GT ₇₃	2004 03 20.37988	12 25 30.35	+03 39 29.8	20.2	704	2004 GA ₇₈	2000 08 29.21212	20 18 40.46	-09 58 36.1	18.2	704
2004 GT ₇₃	2004 04 16.14684	12 06 12.13	+05 15 42.5	20.9 V	691	2004 GA ₇₈	2000 08 29.22549	20 18 40.06	-09 58 36.1	18.8	704
2004 GT ₇₃	2004 04 16.18164	12 06 10.88	+05 15 46.2	21.2 V	691	2004 GA ₇₈	2000 08 29.25239	20 18 39.04	-09 58 36.6	18.8	704
2004 GT ₇₃	2004 04 16.21135	12 06 09.79	+05 15 49.9	21.1 V	691	2004 GA ₇₈	2001 08 22.39970	01 36 50.98	+28 02 30.4	20.2	644
2004 GT ₇₃	2004 04 21.27452	12 03 32.09	+05 22 45.3	21.1 V	691	2004 GA ₇₈	2001 08 22.41090	01 36 50.90	+28 02 33.4	20.2	644
2004 GT ₇₃	2004 04 21.30223	12 03 31.29	+05 22 47.1	20.7 V	691	2004 GA ₇₈	2001 08 22.42193	01 36 50.81	+28 02 36.2	20.4	644
2004 GT ₇₃	2004 04 21.33353	12 03 30.38	+05 22 48.3	21.1 V	691	2004 GA ₇₈	2001 10 18.25751	01 01 15.19	+27 37 45.6	19.7	704
2004 GV ₇₃	2004 04 25.24408	13 44 50.19	+00 56 40.1	19.2	704	2004 GA ₇₈	2001 10 18.27344	01 01 14.31	+27 37 39.8	19.5	704
2004 GV ₇₃	2004 04 25.26558	13 44 49.31	+00 56 48.5	20.3	704	2004 GA ₇₈	2001 10 18.28934	01 01 13.54	+27 37 34.7	20.1	704
2004 GV ₇₃	2004 04 25.28721	13 44 48.44	+00 56 57.3	20.0	704	2004 GA ₇₈	2001 10 18.30522	01 01 12.65	+27 37 30.1	19.7	704
2004 GA ₇₄	2004 05 29.16513	13 40 45.31	-07 22 57.4	20.8 V	691	2004 GA ₇₈	2001 11 12.21370	00 43 34.21	+24 48 56.2	19.5	704
2004 GA ₇₄	2004 05 29.19749	13 40 44.92	-07 22 54.6	20.3 V	691	2004 GA ₇₈	2001 11 12.22807	00 43 33.75	+24 48 49.8	19.8	704
2004 GA ₇₄	2004 05 29.22941	13 40 44.42	-07 22 51.2	20.7 V	691	2004 GA ₇₈	2001 11 12.24242	00 43 33.29	+24 48 43.5	19.7	704
2004 GZ ₇₄	2004 04 12.45308	15 19 57.80	+05 31 58.9	20.4 R	703	2004 GA ₇₈	2001 11 12.25679	00 43 32.89	+24 48 37.5	19.9	704
2004 GZ ₇₄	2004 04 12.46229	15 19 57.24	+05 31 56.2	18.6 R	703	2004 GA ₇₈	2004 01 27.47361	13 33 31.24	-26 34 49.9	18.8	704
2004 GZ ₇₄	2004 04 12.47152	15 19 56.72	+05 31 54.5	18.1 R	703	2004 GA ₇₈	2004 01 27.48632	13 33 31.94	-26 34 58.1	19.1	704
2004 GZ ₇₄	2004 04 12.48064	15 19 55.99	+05 31 53.9	18.4 R	703	2004 GA ₇₈	2004 01 27.49877	13 33 32.73	-26 35 08.7	19.2	704
2004 GZ ₇₄	2004 04 21.36425	15 10 14.57	+05 02 26.2	18.8 R	703	2004 GA ₇₈	2004 01 27.51129	13 33 33.49	-26 35 18.0	19.6	704
2004 GZ ₇₄	2004 04 21.37349	15 10 13.93	+05 02 22.5	18.9 R	703	2004 GA ₇₈	2004 01 27.52379	13 33 34.21	-26 35 28.8	19.1	704
2004 GZ ₇₄	2004 04 21.38276	15 10 13.23	+05 02 20.1	19.6 R	703	2004 GA ₇₈	2004 03 30.63907	13 49 03.71	-36 06 30.0	17.4 R	E12
2004 GZ ₇₄	2004 04 21.39218	15 10 12.56	+05 02 17.8	19.8 R	703	2004 GA ₇₈	2004 03 30.64929	13 49 03.25	-36 06 32.1	17.5 R	E12
2004 GA ₇₅	2004 04 15.44140	15 48 49.48	+03 57 21.5	19.3	644	2004 GA ₇₈	2004 03 30.65953	13 49 02.81	-36 06 33.0	17.4 R	E12
2004 GA ₇₅	2004 04 15.45645	15 48 49.08	+03 57 26.1	19.4	644	2004 GA ₇₈	2004 03 30.66978	13 49 02.38	-36 06 34.2	17.2 R	E12
2004 GA ₇₅	2004 04 15.47138	15 48 48.69	+03 57 30.8	19.4	644	2004 GA ₇₈	* 2004 04 15.58355	13 36 12.60	-35 51 24.5	17.0 R	E12
2004 GB ₇₅	2004 04 15.31093	15 07 27.16	+04 25 53.1	19.8	704	2004 GA ₇₈	2004 04 15.60072	13 36 11.64	-35 51 20.5	17.2 R	E12
2004 GB ₇₅	2004 04 15.32173	15 07 26.46	+04 25 54.2	20.1	704	2004 GA ₇₈	2004 04 15.61782	13 36 10.66	-35 51 16.6	17.1 R	E12
2004 GB ₇₅	2004 04 15.33254	15 07 25.93	+04 25 57.5	19.8	704	2004 GA ₇₈	2004 04 15.63501	13 36 09.69	-35 51 12.6	17.1 R	E12
2004 GB ₇₅	2004 04 15.34335	15 07 25.49	+04 25 59.9	19.8	7						

2004 HC ₄	2004 05 14.19697	11 05 16.45	-00 07 45.3	19.6	704	2004 HT ₇	2004 03 31.40745	14 31 32.72	-10 44 19.4	19.8	704
2004 HH ₄	2004 03 22.40571	13 40 22.56	-04 54 01.5	20.3	704	2004 HT ₇	2004 03 31.41752	14 31 32.41	-10 44 17.9	19.9	704
2004 HH ₄	2004 03 22.41667	13 40 22.13	-04 54 00.9	19.6	704	2004 HB ₈	2004 02 25.32205	12 48 55.18	+03 07 35.6	19.9	704
2004 HH ₄	2004 03 22.42767	13 40 21.69	-04 54 00.1	19.9	704	2004 HB ₈	2004 02 25.33477	12 48 54.80	+03 07 39.4	20.2	704
2004 HH ₄	2004 03 22.43849	13 40 21.23	-04 53 58.4	19.8	704	2004 HB ₈	2004 02 25.35939	12 48 54.18	+03 07 46.7	20.0	704
2004 HH ₄	2004 04 20.31984	13 17 08.08	-03 59 17.6	19.3 R	703	2004 HB ₈	2004 03 15.31482	12 35 56.50	+05 00 47.6	19.6	704
2004 HH ₄	2004 04 20.32917	13 17 07.65	-03 59 15.6	18.8 R	703	2004 HB ₈	2004 03 15.32562	12 35 55.85	+05 00 51.4	19.9	704
2004 HH ₄	2004 04 20.33841	13 17 07.09	-03 59 15.5	18.4 R	703	2004 HB ₈	2004 03 15.33630	12 35 55.22	+05 00 54.2	20.1	704
2004 HH ₄	2004 04 20.34770	13 17 06.50	-03 59 11.7	18.3 R	703	2004 HB ₈	2004 03 15.35808	12 35 54.04	+05 01 01.7	20.0	704
2004 HV ₄	2004 05 28.16560	13 21 38.04	-04 39 55.5	19.9 V	691	2004 HB ₈	2004 03 20.33757	12 31 13.02	+05 33 14.5	19.1	704
2004 HV ₄	2004 05 28.19551	13 21 37.53	-04 39 59.0	20.4 V	691	2004 HB ₈	2004 03 20.34819	12 31 12.35	+05 33 18.0	19.7	704
2004 HV ₄	2004 05 28.22652	13 21 36.98	-04 40 02.2	20.4 V	691	2004 HB ₈	2004 03 20.35899	12 31 11.68	+05 33 22.7	19.7	704
2004 HX ₄	2004 03 25.32520	13 37 06.64	-05 50 14.5	19.4 R	699	2004 HB ₈	2004 03 20.36962	12 31 11.06	+05 33 26.4	19.5	704
2004 HX ₄	2004 03 25.34548	13 37 05.73	-05 50 09.5		699	2004 HB ₈	2004 03 20.38038	12 31 10.40	+05 33 31.0	19.3	704
2004 HX ₄	2004 03 25.36576	13 37 04.68	-05 50 05.0		699	2004 HB ₈	2004 03 28.29323	12 23 12.63	+06 21 55.6	20.1 V	703
2004 HX ₄	2004 03 25.38601	13 37 03.86	-05 50 00.6		699	2004 HB ₈	2004 03 28.30685	12 23 11.78	+06 22 00.7	20.2 V	703
2004 HX ₄	2004 05 24.19819	12 55 54.89	-03 34 40.5	20.6 V	691	2004 HB ₈	2004 03 28.32046	12 23 10.81	+06 22 04.6	19.7 V	703
2004 HX ₄	2004 05 24.22563	12 55 54.59	-03 34 42.6	20.5 V	691	2004 HB ₈	2004 03 28.33414	12 23 09.99	+06 22 09.5	20.0 V	703
2004 HX ₄	2004 05 24.25336	12 55 54.29	-03 34 45.0	20.7 V	691	2004 HD ₈	2004 03 28.37976	13 48 42.12	-06 19 30.6	19.1	704
2004 HA ₅	2004 04 16.31102	13 48 00.33	-08 30 16.2	20.1	704	2004 HD ₈	2004 03 28.39015	13 48 41.84	-06 19 26.8	19.6	704
2004 HA ₅	2004 04 16.33263	13 47 59.20	-08 30 08.6	19.9	704	2004 HD ₈	2004 03 28.40047	13 48 41.34	-06 19 23.1	19.8	704
2004 HA ₅	2004 04 16.34395	13 47 58.70	-08 30 03.9	20.1	704	2004 HD ₈	2004 03 28.41085	13 48 40.92	-06 19 18.8	19.9	704
2004 HJ ₅	2004 03 17.37216	13 03 40.27	-15 58 11.4	19.1	704	2004 HD ₈	2004 03 28.42111	13 48 40.52	-06 19 14.3	19.5	704
2004 HJ ₅	2004 03 17.38310	13 03 39.84	-15 58 07.5	19.2	704	2004 HE ₈	2004 05 28.18759	13 18 39.86	-12 18 03.3	20.8 V	691
2004 HJ ₅	2004 03 17.40513	13 03 38.78	-15 58 01.4	19.0	704	2004 HE ₈	2004 05 28.21628	13 18 39.41	-12 18 00.0	20.3 V	691
2004 HJ ₅	2004 03 17.41605	13 03 38.20	-15 57 58.6	19.1	704	2004 HE ₈	2004 05 28.24754	13 18 38.94	-12 17 57.1	20.3 V	691
2004 HJ ₅	2004 03 27.24417	12 55 44.21	-15 01 59.9	18.7 R	699	2004 HB ₉	2004 04 19.30678	13 37 57.83	-05 57 15.3	19.4	704
2004 HJ ₅	2004 03 27.26611	12 55 43.08	-15 01 53.2		699	2004 HB ₉	2004 04 19.33152	13 37 56.25	-05 57 12.3	19.7	704
2004 HJ ₅	2004 03 27.28804	12 55 41.85	-15 01 44.1		699	2004 HB ₉	2004 04 19.34291	13 37 55.50	-05 57 07.4	19.4	704
2004 HJ ₅	2004 03 27.33423	12 55 39.37	-15 01 25.2		699	2004 HB ₉	2004 04 19.35416	13 37 54.69	-05 57 07.0	19.8	704
2004 HJ ₅	2004 04 21.30636	12 35 13.48	-11 40 32.7	19.2	704	2004 HH ₉	2004 05 28.17605	13 18 56.39	-09 07 09.9	20.1 V	691
2004 HJ ₅	2004 04 21.31736	12 35 13.12	-11 40 28.1	19.7	704	2004 HH ₉	2004 05 28.20591	13 18 56.28	-09 07 02.6	20.3 V	691
2004 HJ ₅	2004 04 21.32794	12 35 12.73	-11 40 22.4	19.4	704	2004 HH ₉	2004 05 28.23709	13 18 56.17	-09 06 55.3	20.3 V	691
2004 HJ ₅	2004 04 29.30150	12 30 53.67	-10 37 53.5	20.4	608	2004 HK ₉	2004 04 19.26738	12 50 51.66	-15 31 12.5	20.0	704
2004 HJ ₅	2004 04 29.31237	12 30 53.37	-10 37 48.4	20.4	608	2004 HK ₉	2004 04 19.27852	12 50 51.03	-15 31 10.5	19.0	704
2004 HJ ₅	2004 04 29.32291	12 30 53.09	-10 37 43.3	20.8	608	2004 HK ₉	2004 04 19.28972	12 50 50.45	-15 31 08.4	19.1	704
2004 HK ₅	2004 04 21.30636	12 35 39.50	-11 55 03.7	19.2	704	2004 HL ₉	2004 04 14.30805	13 05 42.89	-20 29 33.8	19.7 R	699
2004 HK ₅	2004 04 21.31736	12 35 39.03	-11 54 58.8	19.2	704	2004 HL ₉	2004 04 14.32244	13 05 42.20	-20 29 28.2		699
2004 HK ₅	2004 04 21.32794	12 35 38.51	-11 54 53.5	19.5	704	2004 HL ₉	2004 04 14.33682	13 05 41.62	-20 29 19.7		699
2004 HK ₅	2004 04 21.33888	12 35 37.89	-11 54 48.2	19.8	704	2004 HL ₉	2004 04 14.35119	13 05 40.95	-20 29 11.4		699
2004 HL ₅	2004 04 21.31792	12 44 10.19	-11 50 19.8	19.3	704	2004 HG ₁₁	2004 03 30.34368	13 46 03.71	-02 31 27.9	19.3	704
2004 HL ₅	2004 04 21.32850	12 44 09.60	-11 50 14.9	19.4	704	2004 HG ₁₁	2004 03 30.35430	13 46 03.14	-02 31 28.5	19.8	704
2004 HL ₅	2004 04 21.33943	12 44 08.98	-11 50 08.9	20.0	704	2004 HG ₁₁	2004 03 30.37527	13 46 01.87	-02 31 29.2	20.0	704
2004 HL ₅	2004 04 21.35041	12 44 08.46	-11 50 05.2	19.6	704	2004 HG ₁₁	2004 04 09.59986	13 35 38.38	-02 32 58.3	19.6 R	E12
2004 HP ₅	2004 04 14.29539	13 09 57.65	-15 24 16.8	19.2 R	699	2004 HG ₁₁	2004 04 09.60669	13 35 37.96	-02 32 58.3	19.2 R	E12
2004 HP ₅	2004 04 14.30975	13 09 56.89	-15 24 14.6		699	2004 HG ₁₁	2004 04 09.61350	13 35 37.49	-02 32 59.0	18.6 R	E12
2004 HP ₅	2004 04 14.32414	13 09 56.11	-15 24 10.8		699	2004 HG ₁₁	2004 04 09.62032	13 35 37.07	-02 32 58.3	19.2 R	E12
2004 HP ₅	2004 04 14.33852	13 09 55.28	-15 24 08.2		699	2004 HZ ₁₁	2004 05 18.28021	14 35 39.86	-07 36 59.6	19.4	704
2004 HS ₅	2004 04 21.31101	13 31 10.34	-15 49 33.2	19.2	704	2004 HZ ₁₁	2004 05 18.28958	14 35 39.59	-07 36 56.1	19.4	704
2004 HS ₅	2004 04 21.32177	13 31 09.68	-15 49 31.2	19.4	704	2004 HZ ₁₁	2004 05 18.29886	14 35 39.34	-07 36 54.3	19.2	704
2004 HS ₅	2004 04 21.33236	13 31 08.96	-15 49 29.0	19.5	704	2004 HM ₁₂	2004 04 21.93375	14 03 34.83	-07 53 26.2	19.1 R	599
2004 HS ₅	2004 04 21.34327	13 31 08.24	-15 49 28.2	19.7	704	2004 HM ₁₂	2004 04 21.94308	14 03 34.38	-07 53 21.3	19.1 R	599
2004 HS ₅	2004 04 21.35429	13 31 07.53	-15 49 26.0	19.6	704	2004 HM ₁₂	2004 04 21.95231	14 03 33.96	-07 53 16.5	18.8 R	599
2004 HU ₅	2004 04 21.31010	13 21 37.66	-15 55 47.1	18.9	704	2004 HP ₁₂	2004 04 22.88387	14 02 43.56	-08 32 01.7	20.2 R	599
2004 HU ₅	2004 04 21.32104	13 21 37.09	-15 55 45.0	19.6	704	2004 HP ₁₂	2004 04 22.89310	14 02 43.08	-08 31 59.2	20.0 R	599
2004 HU ₅	2004 04 21.33162	13 21 36.55	-15 55 44.4	19.4	704	2004 HP ₁₂	2004 04 22.91167	14 02 41.99	-08 31 53.5	19.7 R	599
2004 HU ₅	2004 04 21.34254	13 21 35.99	-15 55 41.8	19.7	704	2004 HD ₁₃	2004 03 20.33724	12 23 13.29	+05 28 46.9	19.7	704
2004 HU ₅	2004 04 21.35356	13 21 35.38	-15 55 40.6	19.4	704	2004 HD ₁₃	2004 03 20.34786	12 23 12.85	+05 28 52.3	20.1	704
2004 HV ₅	2004 05 29.17079	13 39 54.87	-08 11 15.4	20.1 V	691	2004 HD ₁₃	2004 03 20.35866	12 23 12.36	+05 28 59.6	20.1	704
2004 HV ₅	2004 05 29.20280	13 39 54.34	-08 11 17.6	20.7 V	691	2004 HD ₁₃	2004 03 20.36929	12 23 11.94	+05 29 06.5	19.7	704
2004 HV ₅	2004 05 29.23460	13 39 53.84	-08 11 20.8	20.2 V	691	2004 HD ₁₃	2004 03 20.38005	12 23 11.46	+05 29 11.6	20.2	704
2004 HR ₆	2004 03 27.26707	12 58 23.23	-07 38 07.7	20.1 V	291	2004 HN ₁₃	2004 03 23.33426	12 34 14.04	+07 46 04.9	19.1	704
2004 HR ₆	2004 03 27.29027	12 58 22.12	-07 38 03.4	20.1 V	291	2004 HN ₁₃	2004 03 23.34469	12 34 13.54	+07 46 09.7	19.7	704
2004 HR ₆	2004 03 27.31376	12 58 20.96	-07 37 58.5	19.9 V	291	2004 HN ₁₃	2004 03 23.35525	12 34 12.98	+07 46 13.7	19.8	704
2004 HR ₆	2004 03 27.33226	12 58 20.06	-07 37 54.2	19.0	704	2004 HN ₁₃	2004 03 23.36586	12 34 12.43	+07 46 18.1	19.8	704
2004 HR ₆	2004 03 27.34241	12 58 19.62	-07 37 54.0	19.9	704	2004 HN ₁₃	2004 03 23.37646	12 34 11.85	+07 46 22.4	19.8	704
2004 HR ₆	2004 03 27.35314	12 58 19.08	-07 37 51.3	20.2	704	2004 HY ₁₃	2004 03 23.33442	12 39 09.51	+09 01 46.0	18.8	704
2004 HR ₆	2004 03 27.36291	12 58 18.62	-07 37 49.0	19.7	704	2004 HY ₁₃	2004 03 23.34485	12 39 08.83	+09 01 44.7	19.3	704
2004 HR ₆	2004 03 27.37266	12 58 18.11	-07 37 47.5	19.9	704	2004 HY ₁₃	2004 03 23.35541	12 39 08.08	+09 01 44.0	19.3	704
2004 HV ₆	2004 03 31.32648	14 41 32.21	-05 27 06.7	19.5	704	2004 HY ₁₃	2004 03 23.36603	12 39 07.39	+09 01 42.6	19.1	704

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2004 HW ₁₆	2004 03 31.29020	12 47 21.91	-11 01 49.9	19.4	704	2004 HR ₁₉	2004 05 29.23977	13 42 09.54	-10 52 04.8	20.8 V	691
2004 HW ₁₆	2004 03 31.30047	12 47 21.37	-11 01 49.3	19.4	704	2004 HB ₂₀	2004 03 22.39205	13 09 23.05	-04 22 03.4	19.5	704
2004 HW ₁₆	2004 03 31.32114	12 47 20.32	-11 01 45.2	19.4	704	2004 HB ₂₀	2004 03 22.40278	13 09 22.49	-04 22 01.4	19.6	704
2004 HZ ₁₆	2004 03 20.37158	13 14 51.61	-07 46 37.4	19.4 R	699	2004 HB ₂₀	2004 03 22.41379	13 09 21.80	-04 22 01.2	19.2	704
2004 HZ ₁₆	2004 03 20.39698	13 14 50.60	-07 46 31.1		699	2004 HB ₂₀	2004 03 22.42464	13 09 21.19	-04 21 59.3	19.5	704
2004 HZ ₁₆	2004 03 20.42241	13 14 49.64	-07 46 25.7		699	2004 HB ₂₀	2004 03 22.43544	13 09 20.55	-04 21 59.2	19.7	704
2004 HZ ₁₆	2004 03 20.44767	13 14 48.46	-07 46 19.9		699	2004 HB ₂₀	2004 03 23.33001	13 08 31.12	-04 20 50.8	19.6	704
2004 HZ ₁₆	2004 03 27.27526	13 10 11.98	-07 16 32.4	19.9 V	291	2004 HB ₂₀	2004 03 23.34043	13 08 30.53	-04 20 50.2	20.2	704
2004 HZ ₁₆	2004 03 27.29845	13 10 11.00	-07 16 25.8	20.6 V	291	2004 HB ₂₀	2004 03 23.35086	13 08 30.00	-04 20 48.9	20.0	704
2004 HZ ₁₆	2004 03 27.32195	13 10 09.94	-07 16 19.4	20.5 V	291	2004 HB ₂₀	2004 03 23.36150	13 08 29.38	-04 20 48.2	20.0	704
2004 HZ ₁₆	2004 03 27.34615	13 10 08.76	-07 16 12.1	20.1	704	2004 HB ₂₀	2004 03 23.37208	13 08 28.82	-04 20 47.4	20.4	704
2004 HZ ₁₆	2004 03 27.35666	13 10 08.28	-07 16 08.2	19.7	704	2004 HC ₂₀	2004 05 11.20033	14 07 15.28	-13 16 44.4	19.2 R	699
2004 HZ ₁₆	2004 03 27.36698	13 10 07.86	-07 16 04.5	19.8	704	2004 HC ₂₀	2004 05 11.21973	14 07 14.34	-13 16 38.3		699
2004 HZ ₁₆	2004 03 27.37742	13 10 07.37	-07 16 03.0	19.9	704	2004 HC ₂₀	2004 05 11.23916	14 07 13.31	-13 16 30.7		699
2004 HB ₁₇	2004 04 15.34279	13 57 57.27	-13 31 28.0	21.7 R	333	2004 HC ₂₀	2004 05 11.25859	14 07 12.32	-13 16 19.8		699
2004 HB ₁₇	2004 04 15.35769	13 57 56.39	-13 31 22.9	21.9 R	333	2004 HC ₂₀	2004 05 16.26450	14 03 24.65	-12 40 49.4	19.3	704
2004 HB ₁₇	2004 04 15.37020	13 57 55.70	-13 31 21.6	21.5 R	333	2004 HC ₂₀	2004 05 16.27423	14 03 24.26	-12 40 44.9	19.4	704
2004 HC ₁₇	2004 03 16.39713	13 11 27.39	-09 07 28.6	18.9 V	703	2004 HC ₂₀	2004 05 16.29354	14 03 23.41	-12 40 36.8	19.9	704
2004 HC ₁₇	2004 03 16.41094	13 11 26.95	-09 07 21.6	19.4 V	703	2004 HC ₂₀	2004 05 16.30316	14 03 22.94	-12 40 33.9	19.9	704
2004 HC ₁₇	2004 03 16.42478	13 11 26.38	-09 07 14.6	20.0 V	703	2004 HW ₂₀	2004 05 29.24361	14 15 08.24	-09 18 44.8	17.8 R	703
2004 HC ₁₇	2004 03 16.43866	13 11 26.01	-09 07 07.1	19.4 V	703	2004 HW ₂₀	2004 05 29.25265	14 15 07.96	-09 18 43.8	19.4 R	703
2004 HC ₁₇	2004 03 27.27178	13 05 10.92	-07 25 51.0	20.3 V	291	2004 HW ₂₀	2004 05 29.26168	14 15 07.72	-09 18 51.2	19.9 R	703
2004 HC ₁₇	2004 03 27.29498	13 05 10.00	-07 25 37.2	20.5 V	291	2004 HW ₂₀	2004 05 29.27074	14 15 07.38	-09 18 53.7	19.3 R	703
2004 HC ₁₇	2004 03 27.31847	13 05 09.06	-07 25 23.6	20.4 V	291	2004 HF ₂₁	2004 03 22.39879	14 24 24.46	-07 20 08.1	19.1	704
2004 HC ₁₇	2004 03 27.33547	13 05 08.35	-07 25 12.8	19.3	704	2004 HF ₂₁	2004 03 22.40971	14 24 24.15	-07 20 05.9	19.5	704
2004 HC ₁₇	2004 03 27.34597	13 05 07.90	-07 25 07.2	19.7	704	2004 HF ₂₁	2004 03 22.42047	14 24 23.87	-07 20 03.8	20.1	704
2004 HC ₁₇	2004 03 27.36680	13 05 07.10	-07 24 55.5	20.0	704	2004 HN ₂₁	2004 04 16.32780	13 56 20.87	-09 30 13.9	19.8	644
2004 HC ₁₇	2004 03 27.37725	13 05 06.67	-07 24 48.8	20.1	704	2004 HN ₂₁	2004 04 16.35172	13 56 19.50	-09 30 03.5	20.0	644
2004 HC ₁₇	2004 04 16.25720	12 52 20.89	-04 08 17.2	19.0	644	2004 HN ₂₁	2004 04 16.39012	13 56 17.29	-09 29 47.1	19.7	644
2004 HC ₁₇	2004 04 16.25806	12 52 20.13	-04 08 05.7	18.9	644	2004 HV ₂₃	2004 04 19.24564	13 45 17.43	-15 53 59.9	19.2	704
2004 HC ₁₇	2004 04 16.27907	12 52 19.35	-04 07 53.9	18.8	644	2004 HV ₂₃	2004 04 19.26917	13 45 16.22	-15 53 46.8	20.6	704
2004 HP ₁₇	2004 03 18.34527	13 20 04.11	-13 35 10.0	19.7	704	2004 HV ₂₃	2004 04 19.29106	13 45 15.10	-15 53 32.8	20.2	704
2004 HP ₁₇	2004 03 18.35647	13 20 03.58	-13 35 08.3	20.1	704	2004 HC ₂₄	2004 03 29.32819	13 31 47.01	+00 05 40.5	19.9 V	703
2004 HP ₁₇	2004 03 18.37943	13 20 02.67	-13 35 08.5	19.5	704	2004 HC ₂₄	2004 03 29.34204	13 31 46.18	+00 05 45.0	19.8 V	703
2004 HP ₁₇	2004 03 18.39142	13 20 02.17	-13 35 10.1	20.1	704	2004 HC ₂₄	2004 03 29.35579	13 31 45.73	+00 05 47.9	20.4 V	703
2004 HP ₁₇	2004 03 31.32769	13 10 21.07	-13 24 33.7	18.7	704	2004 HC ₂₄	2004 03 29.36954	13 31 44.93	+00 05 50.7	19.5 V	703
2004 HP ₁₇	2004 03 31.33780	13 10 20.60	-13 24 32.7	19.3	704	2004 HN ₂₄	2004 05 29.57810	15 17 49.83	-13 07 10.7	17.8 R	E12
2004 HP ₁₇	2004 03 31.34792	13 10 20.04	-13 24 32.4	19.1	704	2004 HN ₂₄	2004 05 29.58266	15 17 49.70	-13 07 09.0	18.6 R	E12
2004 HP ₁₇	2004 03 31.35810	13 10 19.55	-13 24 30.9	19.1	704	2004 HN ₂₄	2004 05 29.58726	15 17 49.42	-13 07 08.6	17.9 R	E12
2004 HP ₁₇	2004 03 31.36827	13 10 19.05	-13 24 30.7	18.9	704	2004 HN ₂₄	2004 05 29.59184	15 17 49.11	-13 07 08.8	19.2 R	E12
2004 HT ₁₇	2004 05 29.20056	14 03 25.23	-12 31 22.4	18.8 R	703	2004 HT ₂₄	2004 03 18.34361	12 30 27.89	-01 52 48.7	20.0	704
2004 HT ₁₇	2004 05 29.20962	14 03 25.21	-12 31 16.4	19.1 R	703	2004 HT ₂₄	2004 03 18.35478	12 30 27.21	-01 52 46.3	20.2	704
2004 HT ₁₇	2004 05 29.21867	14 03 25.12	-12 31 10.6	19.2 R	703	2004 HT ₂₄	2004 03 18.36589	12 30 26.51	-01 52 44.2	19.9	704
2004 HT ₁₇	2004 05 29.22774	14 03 24.96	-12 31 07.3	19.1 R	703	2004 HT ₂₄	2004 03 18.38310	12 30 25.42	-01 52 41.9	20.2	704
2004 HA ₁₈	2004 05 29.24134	14 24 25.68	-11 21 58.3	18.9 R	703	2004 HT ₂₄	2004 03 18.39435	12 30 24.81	-01 52 38.0	20.4	704
2004 HA ₁₈	2004 05 29.25039	14 24 25.57	-11 21 53.8	19.9 R	703	2004 HT ₂₄	2004 03 27.33096	12 21 35.87	-01 21 43.5	19.3	704
2004 HA ₁₈	2004 05 29.25942	14 24 25.23	-11 21 49.4	19.8 R	703	2004 HT ₂₄	2004 03 27.34157	12 21 35.26	-01 21 40.9	19.8	704
2004 HA ₁₈	2004 05 29.26847	14 24 24.89	-11 21 44.9	19.0 R	703	2004 HT ₂₄	2004 03 27.35193	12 21 34.61	-01 21 39.5	19.8	704
2004 HD ₁₈	2004 05 28.25768	14 47 33.87	-12 36 10.9	19.1 V	691	2004 HT ₂₄	2004 03 27.36247	12 21 33.97	-01 21 36.9	19.6	704
2004 HD ₁₈	2004 05 28.28786	14 47 32.52	-12 36 03.3	18.7 V	691	2004 HZ ₂₄	2004 03 27.34545	13 04 53.10	-05 58 15.6	19.3	704
2004 HD ₁₈	2004 05 28.35511	14 47 29.53	-12 35 46.7	18.9 V	691	2004 HZ ₂₄	2004 03 27.35593	13 04 52.63	-05 58 09.9	19.5	704
2004 HQ ₁₈	2004 06 04.23383	13 35 47.86	-15 45 39.2	19.5	644	2004 HZ ₂₄	2004 03 27.36628	13 04 52.12	-05 58 04.2	19.6	704
2004 HQ ₁₈	2004 06 04.25510	13 35 47.63	-15 45 34.3	19.3	644	2004 HZ ₂₄	2004 03 27.37658	13 04 51.71	-05 57 57.7	19.5	704
2004 HQ ₁₈	2004 06 04.27626	13 35 47.41	-15 45 30.1	19.6	644	2004 HZ ₂₄	2004 04 11.22752	12 54 01.06	-03 26 06.7	18.9	644
2004 HX ₁₈	2004 03 26.30380	13 03 30.71	-20 22 30.9	19.9	704	2004 HZ ₂₄	2004 04 11.24734	12 54 00.10	-03 25 54.6	18.8	644
2004 HX ₁₈	2004 03 26.32539	13 03 29.81	-20 22 04.4	20.4	704	2004 HZ ₂₄	2004 04 11.26715	12 53 59.19	-03 25 41.9	19.2	644
2004 HX ₁₈	2004 03 26.33619	13 03 29.36	-20 21 51.0	20.6	704	2004 HZ ₂₄	2004 04 11.35951	12 53 54.79	-03 24 43.4	19.3 R	703
2004 HB ₁₉	2004 04 30.63887	14 05 06.51	-33 52 52.2	17.4 R	E12	2004 HZ ₂₄	2004 04 11.36860	12 53 54.29	-03 24 37.9	19.7 R	703
2004 HB ₁₉	2004 04 30.64568	14 05 05.90	-33 52 54.8	18.4 R	E12	2004 HZ ₂₄	2004 04 11.37769	12 53 53.91	-03 24 31.7	18.6 R	703
2004 HB ₁₉	2004 04 30.65252	14 05 05.36	-33 52 55.9	18.6 R	E12	2004 HZ ₂₄	2004 04 11.38683	12 53 53.49	-03 24 27.2	20.4 R	703
2004 HB ₁₉	2004 04 30.65939	14 05 04.86	-33 52 58.0	18.6 R	E12	2004 HB ₂₅	2004 03 31.43520	14 12 48.89	-09 24 26.6	20.6 V	691
2004 HF ₁₉	2004 05 12.17923	13 23 23.28	-06 38 27.2	19.5 R	699	2004 HB ₂₅	2004 03 31.46163	14 12 47.87	-09 24 21.6	20.3 V	691
2004 HF ₁₉	2004 05 12.19844	13 23 22.82	-06 38 21.3		699	2004 HB ₂₅	2004 03 31.48870	14 12 46.85	-09 24 16.1	20.7 V	691
2004 HF ₁₉	2004 05 12.21763	13 23 22.33	-06 38 13.0		699	2004 HB ₂₅	2004 04 16.31205	14 01 26.06	-08 27 47.5	20.4	704
2004 HF ₁₉	2004 05 12.23686	13 23 22.02	-06 38 05.5		699	2004 HB ₂₅	2004 04 16.33367	14 01 24.92	-08 27 40.6	20.4	704
2004 HF ₁₉	2004 05 19.15061	13 21 56.76	-06 00 35.1	20.5 V	691	2004 HB ₂₅	2004 04 16.34497	14 01 24.32	-08 27 37.7	20.2	704
2004 HF ₁₉	2004 05 19.17704	13 21 56.54	-06 00 27.9	20.8 V	691	2004 HB ₂₅	2004 04 22.35273	13 56 35.15	-08 05 19.4	19.3	704
2004 HF ₁₉	2004 05 19.20347	13 21 56.30	-06 00 21.1	20.3 V	691	2004 HB ₂₅	2004 04 22.36336	13 56 34.60	-08 05 17.3	19.7	704
2004 HJ ₁₉	2004 05 28.50230	15 17 03.56	-26 16 42.8	18.9 V	428	2004 HB ₂₅	2004 04 22.37398	13 56 34.08	-08 05 15.0	19.9	704
2004 HJ ₁₉	2004 05 28.52472</										

2004 HZ ₂₆	2004 04 20.34436	14 25 39.56	-06 08 07.4	19.8	704	2004 HB ₃₂	2004 03 28.41318	14 18 12.72	-09 50 53.4	19.1	704
2004 HZ ₂₆	2004 04 20.35542	14 25 38.75	-06 08 08.4	19.7	704	2004 HN ₃₂	2004 04 20.30967	13 56 43.96	-01 22 29.8	20.4	704
2004 HZ ₂₆	2004 05 29.17345	13 51 50.57	-07 54 11.4	21.0 V	691	2004 HN ₃₂	2004 04 20.32050	13 56 43.38	-01 22 28.6	20.4	704
2004 HZ ₂₆	2004 05 29.20549	13 51 49.58	-07 54 20.5	20.9 V	691	2004 HN ₃₂	2004 04 20.33120	13 56 42.75	-01 22 28.8	19.9	704
2004 HZ ₂₆	2004 05 29.23716	13 51 48.64	-07 54 29.9	20.4 V	691	2004 HP ₃₂	2004 05 10.28789	13 38 47.29	-03 19 03.3	18.6 R	703
2004 HC ₂₇	2004 03 20.38774	13 54 12.06	-01 23 23.8	19.5	704	2004 HP ₃₂	2004 05 10.29715	13 38 46.81	-03 19 03.3	18.6 R	703
2004 HC ₂₇	2004 03 20.39845	13 54 11.69	-01 23 22.1	20.4	704	2004 HP ₃₂	2004 05 10.30641	13 38 46.20	-03 19 01.4	17.7 R	703
2004 HC ₂₇	2004 03 20.40917	13 54 11.09	-01 23 22.9	20.2	704	2004 HP ₃₂	2004 05 10.31566	13 38 45.83	-03 19 00.2	19.1 R	703
2004 HC ₂₇	2004 03 20.43042	13 54 10.04	-01 23 23.4	20.0	704	2004 HL ₃₃	2004 04 12.30941	14 26 49.37	+02 09 33.6	20.2 R	683
2004 HC ₂₇	2004 04 09.63224	13 36 05.22	-01 09 45.4	18.9 R	E12	2004 HL ₃₃	2004 04 12.32284	14 26 48.83	+02 09 43.5	20.4 R	683
2004 HC ₂₇	2004 04 09.63905	13 36 04.79	-01 09 45.0	19.5 R	E12	2004 HL ₃₃	2004 04 12.33622	14 26 48.28	+02 09 52.8	21.2 R	683
2004 HC ₂₇	2004 04 09.64588	13 36 04.38	-01 09 44.5	18.6 R	E12	2004 HL ₃₃	2004 04 24.31662	14 19 05.16	+04 25 17.3	19.1	704
2004 HC ₂₇	2004 04 09.65278	13 36 03.98	-01 09 45.1	18.6 R	E12	2004 HL ₃₃	2004 04 24.32712	14 19 04.69	+04 25 24.1	19.3	704
2004 HC ₂₇	2004 04 20.30648	13 25 10.58	-01 11 29.3	19.1	704	2004 HL ₃₃	2004 04 24.33754	14 19 04.22	+04 25 30.1	19.4	704
2004 HC ₂₇	2004 04 20.31757	13 25 09.92	-01 11 30.2	19.0	704	2004 HN ₃₃	2004 03 22.41098	14 42 02.90	-09 38 35.3	20.1	704
2004 HC ₂₇	2004 04 20.32872	13 25 09.20	-01 11 30.2	19.4	704	2004 HN ₃₃	2004 03 22.42166	14 42 02.77	-09 38 28.2	20.0	704
2004 HC ₂₇	2004 04 20.33979	13 25 08.54	-01 11 30.6	19.2	704	2004 HN ₃₃	2004 03 22.43261	14 42 02.68	-09 38 21.5	20.0	704
2004 HC ₂₇	2004 04 20.35086	13 25 07.83	-01 11 30.6	19.5	704	2004 HN ₃₃	2004 03 22.44344	14 42 02.55	-09 38 14.2	20.4	704
2004 HC ₂₇	2004 05 14.21495	13 05 24.34	-02 01 08.3	19.7	704	2004 HN ₃₃	2004 03 28.38401	14 40 38.27	-08 31 02.3	19.3	704
2004 HC ₂₇	2004 05 14.22425	13 05 23.98	-02 01 09.0	19.7	704	2004 HN ₃₃	2004 03 28.39438	14 40 37.94	-08 30 53.2	20.0	704
2004 HC ₂₇	2004 05 14.23355	13 05 23.58	-02 01 13.5	20.0	704	2004 HN ₃₃	2004 03 28.40476	14 40 37.86	-08 30 46.3	19.5	704
2004 HC ₂₇	2004 05 14.24302	13 05 23.20	-02 01 14.7	19.8	704	2004 HN ₃₃	2004 03 28.41502	14 40 37.63	-08 30 38.4	19.6	704
2004 HD ₂₇	2004 04 20.31123	14 28 05.00	-07 48 19.6	19.6	704	2004 HN ₃₃	2004 03 31.32610	14 39 39.47	-07 55 36.8	19.0	704
2004 HD ₂₇	2004 04 20.32237	14 28 04.32	-07 48 14.5	19.8	704	2004 HN ₃₃	2004 03 31.34605	14 39 39.07	-07 55 23.3	19.5	704
2004 HD ₂₇	2004 04 20.33346	14 28 03.82	-07 48 10.6	20.0	704	2004 HN ₃₃	2004 03 31.36741	14 39 38.61	-07 55 06.8	19.6	704
2004 HD ₂₇	2004 04 20.34453	14 28 03.26	-07 48 08.5	20.3	704	2004 HN ₃₃	2004 05 14.25858	14 12 49.07	+01 25 44.7	19.5	704
2004 HF ₂₇	2004 04 12.31123	14 04 19.26	-15 40 03.1	19.3	644	2004 HN ₃₃	2004 05 14.26803	14 12 48.78	+01 25 50.1	19.4	704
2004 HF ₂₇	2004 04 12.33215	14 04 18.11	-15 40 00.0	18.8	644	2004 HN ₃₃	2004 05 14.27755	14 12 48.48	+01 25 56.2	19.8	704
2004 HF ₂₇	2004 04 12.36252	14 04 16.47	-15 39 54.2	19.1	644	2004 HN ₃₃	2004 05 14.28702	14 12 48.08	+01 26 02.8	20.0	704
2004 HL ₂₇	2004 04 30.37314	14 27 42.09	-06 28 14.8	20.9	608	2004 HN ₃₃	2004 05 23.29371	14 07 59.47	+02 50 16.2	19.8	704
2004 HL ₂₇	2004 04 30.38363	14 27 41.50	-06 28 13.1	20.7	608	2004 HN ₃₃	2004 05 23.30244	14 07 59.16	+02 50 20.0	19.6	704
2004 HL ₂₇	2004 04 30.39459	14 27 40.89	-06 28 11.4	20.0	608	2004 HN ₃₃	2004 05 23.31109	14 07 58.92	+02 50 24.3	19.6	704
2004 HP ₂₇	2004 04 22.92355	14 40 15.64	-09 00 33.2	19.1 R	599	2004 HN ₃₃	2004 05 23.32338	14 07 58.56	+02 50 31.0	19.3	704
2004 HP ₂₇	2004 04 22.93513	14 40 14.97	-09 00 28.0	19.3 R	599	2004 HP ₃₃	2004 04 24.30613	14 20 25.28	+03 43 03.1	20.0	704
2004 HP ₂₇	2004 04 22.94670	14 40 14.31	-09 00 23.5	18.8 R	599	2004 HP ₃₃	2004 04 24.32712	14 20 24.34	+03 43 15.8	20.2	704
2004 HP ₂₇	2004 04 22.95830	14 40 13.57	-09 00 16.8	18.3 R	599	2004 HP ₃₃	2004 04 24.33754	14 20 23.94	+03 43 20.7	19.8	704
2004 HT ₂₇	2004 05 15.27052	14 21 20.93	-08 42 44.3	19.7	704	2004 HU ₃₃	2004 05 29.24588	14 34 11.62	-09 57 20.0	19.4 R	703
2004 HT ₂₇	2004 05 15.27969	14 21 20.45	-08 42 45.3	19.5	704	2004 HU ₃₃	2004 05 29.25491	14 34 11.27	-09 57 24.4	19.9 R	703
2004 HT ₂₇	2004 05 15.28975	14 21 19.87	-08 42 45.3	19.6	704	2004 HU ₃₃	2004 05 29.26394	14 34 10.85	-09 57 26.6	18.6 R	703
2004 HU ₂₇	2004 04 14.39561	14 51 30.17	-09 29 35.1	19.3 R	699	2004 HU ₃₃	2004 05 29.27301	14 34 10.37	-09 57 31.6	19.0 R	703
2004 HU ₂₇	2004 04 14.40572	14 51 29.70	-09 29 32.8		699	2004 HV ₃₃	2004 05 13.26341	14 53 00.42	-06 34 52.4	19.0 R	699
2004 HU ₂₇	2004 04 14.41584	14 51 29.31	-09 29 29.5		699	2004 HV ₃₃	2004 05 13.27692	14 52 59.70	-06 34 50.3		699
2004 HU ₂₇	2004 04 14.42595	14 51 28.70	-09 29 28.6		699	2004 HV ₃₃	2004 05 13.29043	14 52 58.82	-06 34 48.5		699
2004 HU ₂₇	2004 04 22.97642	14 45 27.62	-08 59 49.1	19.3 R	599	2004 HV ₃₃	2004 05 13.30395	14 52 58.23	-06 34 45.4		699
2004 HU ₂₇	2004 04 22.98797	14 45 27.11	-08 59 46.8	19.1 R	599	2004 HV ₃₃	2004 05 18.28090	14 48 42.35	-06 25 05.1	19.1	704
2004 HU ₂₇	2004 04 22.99955	14 45 26.54	-08 59 44.5	19.2 R	599	2004 HV ₃₃	2004 05 18.29018	14 48 41.85	-06 25 04.9	19.9	704
2004 HU ₂₇	2004 04 23.01112	14 45 26.00	-08 59 42.1	19.2 R	599	2004 HV ₃₃	2004 05 18.29947	14 48 41.38	-06 25 04.2	20.0	704
2004 HJ ₂₈	2004 05 29.24588	14 41 54.62	-08 52 13.2	19.3 R	703	2004 HV ₃₃	2004 05 18.30877	14 48 40.94	-06 25 04.0	19.6	704
2004 HJ ₂₈	2004 05 29.25491	14 41 54.30	-08 52 12.1	19.3 R	703	2004 HV ₃₃	2004 05 18.31806	14 48 40.39	-06 25 03.4	19.9	704
2004 HJ ₂₈	2004 05 29.26394	14 41 54.04	-08 52 11.8	19.6 R	703	2004 HV ₃₃	2004 05 18.95209	14 48 09.49	-06 24 09.3	19.3 R	599
2004 HJ ₂₈	2004 05 29.27301	14 41 53.73	-08 52 10.9	18.9 R	703	2004 HV ₃₃	2004 05 18.96490	14 48 08.87	-06 24 08.3	19.2 R	599
2004 HZ ₂₈	2004 05 15.30504	16 39 44.90	-10 56 41.0	19.1	704	2004 HV ₃₃	2004 05 18.97767	14 48 07.96	-06 24 06.7	20.4 R	599
2004 HZ ₂₈	2004 05 15.31571	16 39 44.40	-10 56 34.5	19.1	704	2004 HV ₃₃	2004 05 18.99052	14 48 07.55	-06 24 06.0	19.3 R	599
2004 HZ ₂₈	2004 05 15.32606	16 39 43.93	-10 56 30.0	19.2	704	2004 HC ₃₄	1995 02 01.94410	09 45 23.12	+25 11 09.9	19.4 V	104
2004 HZ ₂₈	2004 05 15.33810	16 39 43.41	-10 56 22.9	19.3	704	2004 HC ₃₄	1995 02 01.94931	09 45 22.91	+25 11 11.9		104
2004 HZ ₂₈	2004 05 15.34818	16 39 42.96	-10 56 17.3	19.2	704	2004 HC ₃₄	1995 02 01.95382	09 45 22.66	+25 11 14.4		104
2004 HZ ₂₈	2004 05 23.28956	16 33 36.30	-09 45 59.7	18.9	704	2004 HC ₃₄	1995 02 01.95938	09 45 22.33	+25 11 16.7		104
2004 HZ ₂₈	2004 05 23.29848	16 33 35.85	-09 45 55.3	19.3	704	2004 HC ₃₄	1995 02 01.96944	09 45 21.71	+25 11 21.0		104
2004 HZ ₂₈	2004 05 23.30741	16 33 35.38	-09 45 50.8	19.5	704	2004 HC ₃₄	1995 02 01.97535	09 45 21.45	+25 11 26.1		104
2004 HZ ₂₈	2004 05 23.31634	16 33 34.93	-09 45 46.0	19.1	704	2004 HC ₃₄	1995 02 01.98021	09 45 21.10	+25 11 28.8		104
2004 HZ ₂₈	2004 05 23.32547	16 33 34.46	-09 45 42.7	19.4	704	2004 HC ₃₄	2001 08 29.32577	01 14 14.91	-09 51 25.9	19.5	644
2004 HO ₂₉	2004 04 19.30817	12 52 27.35	-12 29 48.3	19.5	704	2004 HC ₃₄	2001 08 29.34692	01 14 14.59	-09 51 35.0	19.3	644
2004 HO ₂₉	2004 04 19.33159	12 52 26.03	-12 29 46.1	19.8	704	2004 HC ₃₄	2001 08 29.36785	01 14 14.27	-09 51 43.8	19.2	644
2004 HO ₂₉	2004 04 19.34266	12 52 25.46	-12 29 45.0	19.7	704	2004 HC ₃₄	2001 09 12.34420	01 08 25.52	-11 35 47.5	19.2	704
2004 HP ₂₉	2004 04 09.45203	13 03 01.87	-15 23 52.3	19.0 R	E12	2004 HC ₃₄	2001 09 12.35857	01 08 24.93	-11 35 54.1	19.5	704
2004 HP ₂₉	2004 04 09.45772	13 03 01.61	-15 23 50.1	19.2 R	E12	2004 HC ₃₄	2001 09 12.37294	01 08 24.36	-11 36 00.8	19.1	704
2004 HP ₂₉	2004 04 09.46343	13 03 01.37	-15 23 47.0	18.6 R	E12	2004 HC ₃₄	2001 09 12.38749	01 08 23.90	-11 36 06.9	19.5	704
2004 HP ₂₉	2004 04 09.46913	13 03 01.02	-15 23 43.9	19.0 R	E12	2004 HC ₃₄	2001 10 19.19704	00 38 19.61	-14 34 24.3	18.8 R	699
2004 HP ₂₉	2004 04 14.29539	12 59 25.06	-14 37 39.6	18.9 R	699	2004 HC ₃₄	2001 10 19.22060	00 38 18.39	-14 34 24.7		699
2004 HP ₂₉	2004 04 14.30975	12 59 24.49	-14 37 32.1								

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2004 HJ ₃₄	2004 05 15.32284	15 34 04.83	-09 00 27.8	19.1	704	2004 HW ₃₆	2004 04 16.30299	14 02 41.31	+10 46 36.5	19.5	704
2004 HJ ₃₄	2004 05 15.33097	15 34 04.28	-09 00 27.5	19.2	704	2004 HW ₃₆	2004 04 16.31373	14 02 40.63	+10 46 35.7	19.7	704
2004 HJ ₃₄	2004 05 15.33241	15 34 04.19	-09 00 27.1	19.2	704	2004 HW ₃₆	2004 04 16.31382	14 02 40.62	+10 46 35.2	19.3	704
2004 HJ ₃₄	2004 05 23.24947	15 25 33.03	-08 45 58.8	18.9	704	2004 HW ₃₆	2004 04 16.32454	14 02 39.96	+10 46 35.1	19.1	704
2004 HJ ₃₄	2004 05 23.25838	15 25 32.47	-08 45 57.5	19.2	704	2004 HW ₃₆	2004 04 16.32464	14 02 40.00	+10 46 34.9	19.2	704
2004 HJ ₃₄	2004 05 23.26729	15 25 31.88	-08 45 57.5	19.3	704	2004 HW ₃₆	2004 04 16.33553	14 02 39.28	+10 46 34.5	19.6	704
2004 HJ ₃₄	2004 05 23.27621	15 25 31.30	-08 45 56.9	19.3	704	2004 HW ₃₆	2004 04 16.33563	14 02 39.29	+10 46 34.2	19.5	704
2004 HJ ₃₄	2004 05 23.28523	15 25 30.66	-08 45 56.3	19.1	704	2004 HW ₃₆	2004 05 12.23605	13 38 05.22	+09 10 11.1	19.4	644
2004 HL ₃₄	2004 02 23.46478	15 48 28.60	-14 57 06.0	19.3	704	2004 HW ₃₆	2004 05 12.25745	13 38 04.09	+09 10 03.0	19.5	644
2004 HL ₃₄	2004 02 23.48828	15 48 30.29	-14 57 06.6	19.8	704	2004 HW ₃₆	2004 05 12.27777	13 38 03.09	+09 09 55.3	19.2	644
2004 HL ₃₄	2004 02 23.50063	15 48 31.18	-14 57 06.9	19.5	704	2004 HJ ₃₇	2000 08 26.40198	00 42 21.04	-15 56 19.8	19.0	704
2004 HL ₃₄	2004 02 23.51235	15 48 32.08	-14 57 06.6	19.4	704	2004 HJ ₃₇	2000 08 26.41551	00 42 20.56	-15 56 26.5	19.6	704
2004 HL ₃₄	2004 03 20.44340	16 14 43.99	-14 15 14.6	18.6	704	2004 HJ ₃₇	2000 08 26.44247	00 42 19.77	-15 56 41.9	19.4	704
2004 HL ₃₄	2004 03 20.45401	16 14 44.43	-14 15 12.7	18.5	704	2004 HJ ₃₇	2000 10 02.28023	00 12 19.89	-19 28 14.6	19.0	R 699
2004 HL ₃₄	2004 03 20.46465	16 14 44.89	-14 15 10.8	18.9	704	2004 HJ ₃₇	2000 10 02.29944	00 12 18.91	-19 28 16.7		699
2004 HL ₃₄	2004 03 20.47540	16 14 45.32	-14 15 09.1	19.2	704	2004 HJ ₃₇	2000 10 02.31869	00 12 17.78	-19 28 16.1		699
2004 HL ₃₄	2004 03 20.48614	16 14 45.76	-14 15 06.5	19.4	704	2004 HJ ₃₇	2000 10 02.33800	00 12 16.88	-19 28 18.4		699
2004 HL ₃₄	2004 03 31.42919	16 20 48.56	-13 33 13.7	18.6	704	2004 HJ ₃₇	2004 04 16.29467	14 49 29.11	+01 01 50.4	19.3	704
2004 HL ₃₄	2004 03 31.43937	16 20 48.76	-13 33 11.3	19.1	704	2004 HJ ₃₇	2004 04 16.30547	14 49 28.58	+01 01 53.1	19.5	704
2004 HL ₃₄	2004 03 31.46968	16 20 49.38	-13 33 02.6	18.6	704	2004 HJ ₃₇	2004 04 16.31632	14 49 28.03	+01 01 54.5	19.5	704
2004 HL ₃₄	2004 04 30.39570	16 18 43.48	-10 49 53.4	18.5	V 691	2004 HJ ₃₇	2004 04 16.32712	14 49 27.52	+01 01 58.1	19.5	704
2004 HL ₃₄	2004 04 30.42262	16 18 42.58	-10 49 43.8	18.1	V 691	2004 HJ ₃₇	2004 04 16.33811	14 49 27.05	+01 02 00.1	19.4	704
2004 HL ₃₄	2004 04 30.44905	16 18 41.71	-10 49 34.3	17.8	V 691	2004 HJ ₃₇	2004 05 14.25000	14 24 00.38	+01 37 45.9	19.0	704
2004 HL ₃₄	2004 04 30.45021	16 18 41.97	-10 49 32.6	18.4	608	2004 HJ ₃₇	2004 05 14.25949	14 23 59.85	+01 37 42.8	18.8	704
2004 HL ₃₄	2004 04 30.46112	16 18 41.62	-10 49 29.1	18.6	608	2004 HJ ₃₇	2004 05 14.26899	14 23 59.35	+01 37 44.1	19.2	704
2004 HL ₃₄	2004 04 30.47189	16 18 41.26	-10 49 25.0	18.5	608	2004 HJ ₃₇	2004 05 14.27845	14 23 58.72	+01 37 41.8	19.1	704
2004 HL ₃₄	2004 05 14.98793	16 09 04.14	-09 28 14.3	17.4	R 599	2004 HJ ₃₇	2004 05 14.28793	14 23 58.19	+01 37 41.6	19.5	704
2004 HL ₃₄	2004 05 14.99797	16 09 03.64	-09 28 11.3	17.2	R 599	2004 HJ ₃₇	2004 05 23.28551	14 16 28.84	+01 08 49.4	19.2	704
2004 HL ₃₄	2004 05 15.30284	16 08 49.47	-09 26 38.6	17.6	704	2004 HJ ₃₇	2004 05 23.29417	14 16 28.47	+01 08 47.3	19.8	704
2004 HL ₃₄	2004 05 15.31352	16 08 48.95	-09 26 34.6	17.8	704	2004 HJ ₃₇	2004 05 23.30290	14 16 27.99	+01 08 45.1	20.0	704
2004 HL ₃₄	2004 05 15.32386	16 08 48.43	-09 26 31.8	17.7	704	2004 HJ ₃₇	2004 05 23.31156	14 16 27.63	+01 08 42.3	20.0	704
2004 HL ₃₄	2004 05 15.33414	16 08 47.91	-09 26 28.7	17.8	704	2004 HJ ₃₇	2004 05 23.32384	14 16 27.11	+01 08 39.9	20.1	704
2004 HL ₃₄	2004 05 15.34597	16 08 47.34	-09 26 24.9	17.8	704	2004 HM ₃₇	2004 04 15.29736	14 35 48.66	+04 00 31.7	19.2	704
2004 HL ₃₄	2004 05 23.25184	16 02 24.38	-08 50 33.0	17.5	704	2004 HM ₃₇	2004 04 15.30818	14 35 48.00	+04 00 33.5	19.6	704
2004 HL ₃₄	2004 05 23.26075	16 02 23.84	-08 50 31.7	18.1	704	2004 HM ₃₇	2004 04 15.31898	14 35 47.40	+04 00 34.5	19.6	704
2004 HL ₃₄	2004 05 23.26967	16 02 23.40	-08 50 28.9	17.9	704	2004 HR ₃₇	2004 04 13.33066	13 20 03.79	+14 32 58.6	18.7	R 703
2004 HL ₃₄	2004 05 23.27858	16 02 22.99	-08 50 26.4	17.6	704	2004 HR ₃₇	2004 04 13.34123	13 20 03.20	+14 32 58.0	18.5	R 703
2004 HL ₃₄	2004 05 23.28760	16 02 22.49	-08 50 24.7	17.4	704	2004 HR ₃₇	2004 04 13.35177	13 20 02.58	+14 32 58.2	18.6	R 703
2004 HQ ₃₄	2004 03 23.38654	14 31 20.90	-00 56 25.4	19.3	704	2004 HR ₃₇	2004 04 13.36226	13 20 02.02	+14 32 58.2	18.6	R 703
2004 HQ ₃₄	2004 03 23.39699	14 31 20.55	-00 56 23.7	19.7	704	2004 HR ₃₇	2004 04 24.25843	13 10 34.48	+14 20 47.5	19.4	704
2004 HQ ₃₄	2004 03 23.40762	14 31 20.21	-00 56 22.2	20.0	704	2004 HR ₃₇	2004 04 24.26919	13 10 33.88	+14 20 45.4	19.7	704
2004 HQ ₃₄	2004 04 13.37728	14 16 13.16	-00 15 35.7	18.2	R 703	2004 HR ₃₇	2004 04 24.27973	13 10 33.41	+14 20 43.4	19.6	704
2004 HQ ₃₄	2004 04 13.38656	14 16 12.75	-00 15 35.3	18.4	R 703	2004 HR ₃₇	2004 04 24.29377	13 10 32.71	+14 20 40.9	20.2	704
2004 HQ ₃₄	2004 04 13.39589	14 16 12.17	-00 15 34.1	17.8	R 703	2004 HU ₃₇	2004 05 15.24833	14 22 50.44	-18 18 43.0	19.3	704
2004 HQ ₃₄	2004 04 13.40516	14 16 11.62	-00 15 34.1	18.6	R 703	2004 HU ₃₇	2004 05 15.25790	14 22 49.91	-18 18 41.4	19.5	704
2004 HQ ₃₄	2004 05 14.26657	13 50 09.09	-00 24 03.3	19.2	704	2004 HU ₃₇	2004 05 15.26740	14 22 49.44	-18 18 39.7	19.8	704
2004 HQ ₃₄	2004 05 14.27609	13 50 08.77	-00 24 05.4	19.3	704	2004 HU ₃₇	2004 05 15.27693	14 22 49.06	-18 18 37.4	20.0	704
2004 HQ ₃₄	2004 05 14.28555	13 50 08.31	-00 24 06.6	19.6	704	2004 HU ₃₇	2004 05 15.28644	14 22 48.46	-18 18 37.0	20.0	704
2004 HQ ₃₄	2004 05 23.20736	13 44 45.91	-00 49 41.1	19.1	704	2004 HC ₃₈	2004 03 16.49494	14 19 19.03	-05 38 35.7	20.5	V 691
2004 HQ ₃₄	2004 05 23.21631	13 44 45.61	-00 49 43.0	19.4	704	2004 HC ₃₈	2004 03 16.50872	14 19 19.00	-05 38 30.6	20.4	V 691
2004 HQ ₃₄	2004 05 23.22526	13 44 45.31	-00 49 45.3	19.4	704	2004 HC ₃₈	2004 03 16.52207	14 19 18.97	-05 38 25.9	20.6	V 691
2004 HQ ₃₄	2004 05 23.23425	13 44 45.05	-00 49 46.3	19.7	704	2004 HC ₃₈	2004 03 31.42173	14 15 44.19	-03 52 58.1	19.8	V 691
2004 HQ ₃₄	2004 05 23.24320	13 44 44.71	-00 49 48.2	19.6	704	2004 HC ₃₈	2004 03 31.44849	14 15 43.34	-03 52 44.9	19.8	V 691
2004 HT ₃₄	2004 03 27.32934	12 20 03.13	-07 12 27.1	19.2	704	2004 HC ₃₈	2004 03 31.47517	14 15 42.54	-03 52 32.1	19.8	V 691
2004 HT ₃₄	2004 03 27.33948	12 20 02.53	-07 12 23.3	19.4	704	2004 HC ₃₈	2004 04 17.38825	14 04 30.72	-01 33 50.5	19.0	R 699
2004 HT ₃₄	2004 03 27.34924	12 20 01.99	-07 12 17.8	19.4	704	2004 HC ₃₈	2004 04 17.40346	14 04 29.75	-01 33 45.8		699
2004 HT ₃₄	2004 03 27.35998	12 20 01.55	-07 12 11.4	19.4	704	2004 HC ₃₈	2004 04 17.41857	14 04 28.96	-01 33 37.9		699
2004 HT ₃₄	2004 03 27.36974	12 20 00.88	-07 12 05.9	19.7	704	2004 HC ₃₈	2004 04 17.43376	14 04 28.18	-01 33 30.5		699
2004 HT ₃₄	2004 04 12.24417	12 07 40.44	-04 37 15.5	20.2	V 691	2004 HC ₃₈	2004 04 21.33516	14 01 16.03	-01 03 29.6	20.6	R 333
2004 HT ₃₄	2004 04 12.27235	12 07 39.26	-04 36 59.7	20.0	V 691	2004 HC ₃₈	2004 04 21.35521	14 01 14.95	-01 03 20.5	20.7	R 333
2004 HT ₃₄	2004 04 12.30934	12 07 37.66	-04 36 38.6	20.4	V 691	2004 HC ₃₈	2004 05 14.24717	13 44 15.30	+00 50 01.8	19.3	704
2004 HQ ₃₅	2004 05 13.26427	15 08 47.04	-06 28 57.8	19.2	R 699	2004 HC ₃₈	2004 05 14.26611	13 44 14.63	+00 50 02.8	19.0	704
2004 HQ ₃₅	2004 05 13.27775	15 08 46.30	-06 28 51.9		699	2004 HC ₃₈	2004 05 14.27563	13 44 14.27	+00 50 06.4	20.0	704
2004 HQ ₃₅	2004 05 13.29128	15 08 45.54	-06 28 46.8		699	2004 HC ₃₈	2004 05 14.28510	13 44 13.90	+00 50 07.6	20.0	704
2004 HQ ₃₅	2004 05 13.30480	15 08 44.86	-06 28 41.1		699	2004 HL ₃₈	2004 05 12.29466	14 53 05.60	+01 49 59.7	19.3	R 703
2004 HQ ₃₅	2004 05 23.25661	15 01 05.91	-05 27 06.6	20.5	704	2004 HL ₃₈	2004 05 12.30384	14 53 04.98	+01 49 57.8	18.9	R 703
2004 HQ ₃₅	2004 05 23.26552	15 01 05.53	-05 27 03.2	20.1	704	2004 HL ₃₈	2004 05 12.31298	14 53 04.32	+01 49 57.0	18.1	R 703
2004 HQ ₃₅	2004 05 23.27443	15 01 05.10	-05 27 00.7	20.3	704	2004 HL ₃₈	2004 05 12.32215	14 53 03.90	+01 49 55.1	18.4	R 703
2004 HQ ₃₅	2004 05 23.28346	15 01 04.79	-05 26 57.2	19.9	704	2004 HL ₃₈	2004 05 21.35758	14 44 36.29	+01 18 17.9	18.9	R 703
2004 HV ₃₅	2004 04 15.28148	13 10									

2004 HV ₄₂	2004 05 13.34019	14 09 16.89	-18 25 07.5	18.5 R	703	2004 HD ₄₅	2004 05 21.29180	14 04 01.26	-07 56 03.7	20.0	704
2004 HE ₄₃	2004 04 12.22779	13 35 55.52	-14 17 13.8	19.8	644	2004 HD ₄₅	2004 05 21.30103	14 04 00.92	-07 55 58.8	20.1	704
2004 HE ₄₃	2004 04 12.24872	13 35 54.37	-14 17 06.3	19.8	644	2004 HN ₄₅	2004 03 30.40236	14 39 22.41	-15 23 36.6	19.9 R	701
2004 HE ₄₃	2004 04 12.26993	13 35 53.23	-14 16 58.3	19.2	644	2004 HN ₄₅	2004 03 30.42500	14 39 21.69	-15 23 38.0	19.4 R	701
2004 HE ₄₃	2004 04 12.30256	13 35 51.39	-14 16 46.9	19.3 R	699	2004 HN ₄₅	2004 04 24.29344	14 18 19.78	-15 31 17.2	19.3 V	691
2004 HE ₄₃	2004 04 12.32202	13 35 50.32	-14 16 39.5		699	2004 HN ₄₅	2004 04 24.32984	14 18 17.36	-15 31 15.4	19.3 V	691
2004 HE ₄₃	2004 04 12.34146	13 35 49.36	-14 16 31.6		699	2004 HN ₄₅	2004 04 24.40274	14 18 12.49	-15 31 11.6	19.1 V	691
2004 HE ₄₃	2004 04 12.34211	13 35 49.23	-14 16 30.8	19.5 V	691	2004 HN ₄₅	2004 05 16.28858	13 56 51.27	-15 09 57.7	19.5	704
2004 HE ₄₃	2004 04 12.36093	13 35 48.20	-14 16 24.0		699	2004 HN ₄₅	2004 05 16.29765	13 56 50.85	-15 09 56.6	19.8	704
2004 HE ₄₃	2004 04 12.37068	13 35 47.66	-14 16 20.1	19.9 V	691	2004 HN ₄₅	2004 05 16.30679	13 56 50.38	-15 09 57.5	19.6	704
2004 HE ₄₃	2004 04 12.39920	13 35 46.11	-14 16 09.0	20.5 V	691	2004 HR ₄₅	2004 05 28.26030	14 40 15.26	-13 36 03.1	20.0 V	691
2004 HE ₄₃	2004 05 10.16381	13 15 51.55	-11 15 36.5	20.6 V	691	2004 HR ₄₅	2004 05 28.29052	14 40 14.07	-13 35 57.2	19.7 V	691
2004 HE ₄₃	2004 05 10.19641	13 15 50.66	-11 15 25.9	20.2 V	691	2004 HR ₄₅	2004 05 28.35768	14 40 11.46	-13 35 44.4	19.9 V	691
2004 HE ₄₃	2004 05 10.22431	13 15 49.85	-11 15 16.7	20.4 V	691	2004 HT ₄₅	2004 05 28.25768	14 45 39.31	-12 37 00.6	19.0 V	691
2004 HQ ₄₃	2004 04 21.36860	14 05 31.71	-12 17 35.4	19.3	704	2004 HT ₄₅	2004 05 28.28786	14 45 38.19	-12 36 49.3	18.8 V	691
2004 HQ ₄₃	2004 04 21.37965	14 05 31.11	-12 17 30.0	19.6	704	2004 HT ₄₅	2004 05 28.35511	14 45 35.72	-12 36 23.9	19.0 V	691
2004 HQ ₄₃	2004 04 21.39070	14 05 30.55	-12 17 24.4	19.6	704	2004 HB ₄₆	2004 04 15.46949	13 51 23.39	-31 21 52.1	19.0 R	E12
2004 HR ₄₃	2004 04 26.24320	13 24 24.12	-17 17 01.2	19.1	704	2004 HB ₄₆	2004 04 15.48422	13 51 22.67	-31 21 45.8	17.6 R	E12
2004 HR ₄₃	2004 04 26.25384	13 24 23.42	-17 16 59.6	20.0	704	2004 HB ₄₆	2004 04 15.49904	13 51 21.87	-31 21 39.8	19.9 R	E12
2004 HR ₄₃	2004 04 26.26469	13 24 22.75	-17 16 56.3	19.8	704	2004 HB ₄₆	2004 04 15.51412	13 51 21.07	-31 21 33.4	19.3 R	E12
2004 HR ₄₃	2004 04 26.28606	13 24 21.33	-17 16 52.8	19.4	704	2004 HD ₄₆	2004 04 13.75616	14 08 17.41	-31 44 45.9	18.9 R	E12
2004 HY ₄₃	2004 04 26.24349	13 49 06.32	-19 38 22.5	19.3	704	2004 HD ₄₆	2004 04 13.76639	14 08 17.00	-31 44 42.0	18.2 R	E12
2004 HY ₄₃	2004 04 26.24566	13 49 06.19	-19 38 22.6	19.3	704	2004 HD ₄₆	2004 04 13.77657	14 08 16.42	-31 44 36.2	17.9 R	E12
2004 HY ₄₃	2004 04 26.25413	13 49 05.54	-19 38 20.3	20.0	704	2004 HD ₄₆	2004 04 13.78679	14 08 15.93	-31 44 33.6	18.3 R	E12
2004 HY ₄₃	2004 04 26.25624	13 49 05.47	-19 38 19.1	19.1	704	2004 HF ₄₆	2004 04 13.75730	14 19 34.62	-30 32 12.5	18.3 R	E12
2004 HY ₄₃	2004 04 26.26499	13 49 04.90	-19 38 15.5	19.7	704	2004 HF ₄₆	2004 04 13.76752	14 19 34.03	-30 32 12.5	20.1 R	E12
2004 HY ₄₃	2004 04 26.26702	13 49 04.73	-19 38 16.0	19.3	704	2004 HF ₄₆	2004 04 13.77770	14 19 33.45	-30 32 14.4	19.0 R	E12
2004 HY ₄₃	2004 04 26.27767	13 49 03.93	-19 38 12.9	19.5	704	2004 HF ₄₆	2004 04 13.78793	14 19 32.78	-30 32 15.7	19.2 R	E12
2004 HY ₄₃	2004 04 26.28638	13 49 03.36	-19 38 11.3	20.2	704	2004 HF ₄₆	2004 04 14.31514	14 19 02.60	-30 33 21.5	20.0	644
2004 HY ₄₃	2004 04 26.28833	13 49 03.25	-19 38 09.2	19.3	704	2004 HF ₄₆	2004 04 14.33631	14 19 01.30	-30 33 23.9	19.7	644
2004 HZ ₄₃	2004 04 26.24501	13 59 24.65	-18 12 17.7	19.0	704	2004 HF ₄₆	2004 04 14.36595	14 18 59.48	-30 33 27.2	19.5	644
2004 HZ ₄₃	2004 04 26.25353	13 59 24.09	-18 12 17.2	19.7	704	2004 HQ ₄₆	2004 04 12.31493	14 03 58.52	-09 50 09.1	19.1	644
2004 HZ ₄₃	2004 04 26.25570	13 59 23.99	-18 12 16.5	19.8	704	2004 HQ ₄₆	2004 04 12.33584	14 03 57.40	-09 50 08.4	19.4	644
2004 HZ ₄₃	2004 04 26.26439	13 59 23.48	-18 12 16.4	19.3	704	2004 HQ ₄₆	2004 04 12.37074	14 03 55.56	-09 50 07.2	19.0	644
2004 HZ ₄₃	2004 04 26.26647	13 59 23.29	-18 12 16.4	19.5	704	2004 HV ₄₆	2004 04 14.29963	14 03 39.36	-16 35 39.0	19.3 R	699
2004 HZ ₄₃	2004 04 26.27513	13 59 22.81	-18 12 14.8	19.6	704	2004 HV ₄₆	2004 04 14.31399	14 03 38.67	-16 35 36.7		699
2004 HZ ₄₃	2004 04 26.27713	13 59 22.62	-18 12 14.6	19.3	704	2004 HV ₄₆	2004 04 14.32837	14 03 38.03	-16 35 33.6		699
2004 HZ ₄₃	2004 04 26.28574	13 59 22.20	-18 12 15.0	19.4	704	2004 HV ₄₆	2004 04 14.34274	14 03 37.20	-16 35 33.6		699
2004 HZ ₄₃	2004 04 26.28778	13 59 21.97	-18 12 13.6	19.1	704	2004 HX ₄₆	2004 04 13.37787	14 07 24.41	-18 43 08.5	19.2	644
2004 HA ₄₄	2004 04 13.43508	14 11 30.21	-19 42 04.8	18.6	644	2004 HX ₄₆	2004 04 13.40721	14 07 22.40	-18 43 11.3	19.1	644
2004 HA ₄₄	2004 04 13.44505	14 11 29.77	-19 42 01.9	18.7	644	2004 HX ₄₆	2004 04 13.42875	14 07 20.92	-18 43 13.8	19.7	644
2004 HA ₄₄	2004 04 13.45490	14 11 29.29	-19 41 59.0	19.1	644	2004 HX ₄₆	2004 04 21.31321	13 58 21.73	-18 51 22.2	19.7	704
2004 HA ₄₄	2004 05 14.24082	13 48 24.56	-16 42 57.3	18.9 R	699	2004 HX ₄₆	2004 04 21.33455	13 58 20.40	-18 51 24.8	20.0	704
2004 HA ₄₄	2004 05 14.26453	13 48 23.71	-16 42 50.2		699	2004 HX ₄₆	2004 04 21.34546	13 58 19.56	-18 51 23.3	20.0	704
2004 HA ₄₄	2004 05 14.28825	13 48 22.86	-16 42 41.1		699	2004 HX ₄₆	2004 04 21.35650	13 58 18.73	-18 51 23.3	19.7	704
2004 HA ₄₄	2004 05 14.31194	13 48 22.05	-16 42 31.4		699	2004 HY ₄₆	2004 04 12.31740	14 27 39.59	-14 29 40.6	18.6	644
2004 HB ₄₄	2004 05 14.24082	13 45 54.25	-17 38 59.3	19.0 R	699	2004 HY ₄₆	2004 04 12.33831	14 27 38.42	-14 29 37.8	19.1	644
2004 HB ₄₄	2004 05 14.26453	13 45 53.15	-17 38 54.9		699	2004 HY ₄₆	2004 04 12.37560	14 27 36.42	-14 29 31.5	18.9	644
2004 HB ₄₄	2004 05 14.28825	13 45 52.29	-17 38 52.3		699	2004 HZ ₄₆	2004 04 12.31740	14 23 21.20	-14 17 59.8	19.2	644
2004 HB ₄₄	2004 05 14.31194	13 45 51.21	-17 38 49.1		699	2004 HZ ₄₆	2004 04 12.33831	14 23 20.27	-14 17 53.7	19.4	644
2004 HC ₄₄	2004 04 13.43376	14 14 25.37	-19 01 20.7	19.8	644	2004 HZ ₄₆	2004 04 12.37560	14 23 18.61	-14 17 43.7	18.8	644
2004 HC ₄₄	2004 04 13.44376	14 14 24.73	-19 01 22.1	19.7	644	2004 HZ ₄₆	2004 04 24.28816	14 14 14.44	-13 18 12.6	19.7 V	691
2004 HC ₄₄	2004 04 13.45367	14 14 24.14	-19 01 23.1	20.1	644	2004 HZ ₄₆	2004 04 24.32420	14 14 12.67	-13 18 01.4	19.5 V	691
2004 HC ₄₄	2004 05 15.20452	13 41 17.66	-19 32 19.5	19.6	704	2004 HZ ₄₆	2004 04 24.38811	14 14 09.53	-13 17 41.5	19.6 V	691
2004 HC ₄₄	2004 05 15.22330	13 41 16.59	-19 32 18.2	20.4	704	2004 HC ₄₇	2004 04 11.32628	14 57 36.84	-07 17 12.7	20.1	644
2004 HC ₄₄	2004 05 15.23270	13 41 16.11	-19 32 19.5	20.1	704	2004 HC ₄₇	2004 04 11.35617	14 57 35.76	-07 17 04.3	20.5	644
2004 HF ₄₄	2004 04 26.25570	13 59 27.02	-17 41 58.0	19.8	704	2004 HC ₄₇	2004 04 11.39563	14 57 34.34	-07 16 53.1	20.0	644
2004 HF ₄₄	2004 04 26.26647	13 59 26.55	-17 41 56.5	19.9	704	2004 HC ₄₇	2004 05 18.27976	14 31 14.98	-04 52 01.5	19.3	704
2004 HF ₄₄	2004 04 26.27713	13 59 25.99	-17 41 54.8	19.9	704	2004 HC ₄₇	2004 05 18.28912	14 31 14.65	-04 51 59.7	19.5	704
2004 HF ₄₄	2004 04 26.28778	13 59 25.36	-17 41 54.2	19.3	704	2004 HC ₄₇	2004 05 18.29841	14 31 14.23	-04 51 58.5	19.3	704
2004 HF ₄₄	2004 05 13.23675	13 45 41.88	-16 46 05.7	19.7	644	2004 HC ₄₇	2004 05 18.30771	14 31 13.80	-04 51 56.9	19.8	704
2004 HF ₄₄	2004 05 13.25762	13 45 40.97	-16 46 01.4	19.8	644	2004 HC ₄₇	2004 05 18.31700	14 31 13.39	-04 51 55.3	19.7	704
2004 HF ₄₄	2004 05 13.27794	13 45 40.09	-16 45 57.5	19.7	644	2004 HD ₄₇	2004 03 16.35424	14 05 06.81	-00 25 16.1	19.7	704
2004 HJ ₄₄	2004 06 04.18997	13 33 34.51	-17 01 49.0	19.5	644	2004 HD ₄₇	2004 03 16.36637	14 05 06.55	-00 25 12.0	20.1	704
2004 HJ ₄₄	2004 06 04.21065	13 33 34.21	-17 01 43.4	19.3	644	2004 HD ₄₇	2004 03 16.37778	14 05 06.25	-00 25 07.2	20.1	704
2004 HJ ₄₄	2004 06 04.23260	13 33 33.83	-17 01 38.4	19.4	644	2004 HD ₄₇	2004 03 23.38444	14 01 47.79	+00 18 46.4	19.4	704
2004 HK ₄₄	2004 04 13.43125	14 21 21.98	-21 37 12.2	19.2	644	2004 HD ₄₇	2004 03 23.39489	14 01 47.40	+00 18 49.4	20.0	704
2004 HK ₄₄	2004 04 13.43253	14 21 21.92	-21 37 11.7	19.0	644	2004 HD ₄₇	2004 03 23.40548	14 01 47.03	+00 18 54.2	19.8	704
2004 HK ₄₄	2004 04 13.44130	14 21 21.41	-21 37 06.6	19.1	644	2004 HD ₄₇	2004 04 12.28230	13 47 40.65	+02 21 04.3	19.9 R	683
2004 HK ₄₄	2004 04 13.44253	14 21 21.37	-21 37 09.4	1							

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2004 HN ₄₇	2004 03 28.34295	14 50 40.89	+07 45 57.0	18.6	704	2004 HQ ₄₈	2004 05 14.28317	13 36 30.24	-26 13 44.6		699
2004 HN ₄₇	2004 03 28.35279	14 50 40.57	+07 45 58.3	18.8	704	2004 HQ ₄₈	2004 05 14.29073	13 36 29.88	-26 13 43.6	18.6 R	703
2004 HN ₄₇	2004 03 28.36270	14 50 40.28	+07 46 01.0	18.6	704	2004 HQ ₄₈	2004 05 14.30002	13 36 29.47	-26 13 41.2	18.6 R	703
2004 HN ₄₇	2004 03 28.37252	14 50 39.97	+07 46 03.1	18.4	704	2004 HQ ₄₈	2004 05 14.30687	13 36 29.04	-26 13 39.1		699
2004 HN ₄₇	2004 04 01.37266	14 48 40.64	+08 00 32.7	18.5	704	2004 HQ ₄₈	2004 05 14.30926	13 36 28.99	-26 13 37.8	18.2 R	703
2004 HN ₄₇	2004 04 01.37422	14 48 40.58	+08 00 34.2	18.5	704	2004 HQ ₄₈	2004 05 14.31840	13 36 28.56	-26 13 36.7	18.6 R	703
2004 HN ₄₇	2004 04 01.37431	14 48 40.53	+08 00 33.4	18.4	704	2004 HQ ₄₈	2004 05 22.17286	13 30 44.29	-25 45 44.0	19.0	704
2004 HN ₄₇	2004 04 01.37440	14 48 40.71	+08 00 33.7	18.5	704	2004 HQ ₄₈	2004 05 22.19185	13 30 43.59	-25 45 40.8	19.1	704
2004 HN ₄₇	2004 04 01.38443	14 48 40.13	+08 00 34.7	18.8	704	2004 HQ ₄₈	2004 05 22.20143	13 30 43.14	-25 45 38.5	19.3	704
2004 HN ₄₇	2004 04 01.38452	14 48 40.26	+08 00 35.0	18.7	704	2004 HR ₄₈	2004 04 14.31514	14 12 32.58	-27 45 18.1	19.5	644
2004 HN ₄₇	2004 04 01.39170	14 48 39.96	+08 00 37.2	18.9	704	2004 HR ₄₈	2004 04 14.31638	14 12 32.48	-27 45 17.9	19.2	644
2004 HN ₄₇	2004 04 01.39440	14 48 39.89	+08 00 39.0	18.3	704	2004 HR ₄₈	2004 04 14.33631	14 12 31.25	-27 45 20.3	19.5	644
2004 HN ₄₇	2004 04 01.39449	14 48 39.82	+08 00 37.2	18.7	704	2004 HR ₄₈	2004 04 14.33751	14 12 31.16	-27 45 20.1	19.5	644
2004 HN ₄₇	2004 04 01.39458	14 48 39.88	+08 00 37.1	18.3	704	2004 HR ₄₈	2004 04 14.36595	14 12 29.39	-27 45 23.2	19.5	644
2004 HN ₄₇	2004 04 01.40145	14 48 39.70	+08 00 39.1	19.1	704	2004 HR ₄₈	2004 04 14.36716	14 12 29.30	-27 45 23.5	19.5	644
2004 HN ₄₇	2004 04 01.40444	14 48 39.49	+08 00 41.3	18.8	704	2004 HU ₄₈	2004 03 16.43300	14 58 00.99	-26 10 39.5	20.1	644
2004 HN ₄₇	2004 04 01.40453	14 48 39.42	+08 00 38.9	18.9	704	2004 HU ₄₈	2004 03 16.44317	14 58 01.10	-26 10 42.5	20.2	644
2004 HN ₄₇	2004 04 01.40462	14 48 39.59	+08 00 39.6	18.8	704	2004 HU ₄₈	2004 03 16.45472	14 58 01.20	-26 10 44.1	19.8	644
2004 HN ₄₇	2004 04 01.41446	14 48 39.22	+08 00 43.4	19.1	704	2004 HU ₄₈	2004 05 22.21814	14 20 30.19	-23 16 30.7	19.4	704
2004 HN ₄₇	2004 04 01.41455	14 48 39.20	+08 00 41.9	18.4	704	2004 HU ₄₈	2004 05 22.22743	14 20 29.90	-23 16 26.6	19.8	704
2004 HN ₄₇	2004 04 01.41464	14 48 39.21	+08 00 41.2	18.3	704	2004 HU ₄₈	2004 05 22.23697	14 20 29.47	-23 16 22.5	19.8	704
2004 HN ₄₇	2004 04 15.29766	14 39 12.68	+08 37 57.2	18.7	704	2004 HC ₄₉	2004 04 12.32519	13 40 19.72	-08 23 23.6	20.4 V	691
2004 HN ₄₇	2004 04 15.30846	14 39 12.12	+08 37 57.3	18.5	704	2004 HC ₄₉	2004 04 12.35359	13 40 18.07	-08 23 18.0	20.5 V	691
2004 HN ₄₇	2004 04 15.31927	14 39 11.60	+08 37 59.3	18.8	704	2004 HC ₄₉	2004 04 12.38227	13 40 16.41	-08 23 13.1	20.6 V	691
2004 HN ₄₇	2004 04 15.33007	14 39 11.07	+08 37 59.9	18.8	704	2004 HC ₄₉	2004 04 16.32534	13 36 33.96	-08 11 23.7	19.4	644
2004 HN ₄₇	2004 04 15.34087	14 39 10.54	+08 38 01.6	19.0	704	2004 HC ₄₉	2004 04 16.34929	13 36 32.55	-08 11 19.1	19.8	644
2004 HN ₄₇	2004 05 11.27583	14 16 56.35	+08 13 21.7	17.4 R	703	2004 HC ₄₉	2004 04 16.38525	13 36 30.43	-08 11 12.5	19.9	644
2004 HN ₄₇	2004 05 11.28734	14 16 55.86	+08 13 18.9	17.3 R	703	2004 HM ₄₉	2004 04 17.38994	13 52 06.48	-00 27 25.5	19.0 R	699
2004 HN ₄₇	2004 05 11.29879	14 16 55.20	+08 13 17.1	17.6 R	703	2004 HM ₄₉	2004 04 17.40511	13 52 05.69	-00 27 22.9		699
2004 HN ₄₇	2004 05 11.31023	14 16 54.67	+08 13 13.8	17.7 R	703	2004 HM ₄₉	2004 04 17.42027	13 52 05.01	-00 27 20.6		699
2004 HN ₄₇	2004 05 13.25191	14 15 21.79	+08 05 24.4	19.3	704	2004 HM ₄₉	2004 04 17.43545	13 52 04.41	-00 27 18.7		699
2004 HN ₄₇	2004 05 13.26144	14 15 21.34	+08 05 20.0	19.3	704	2004 HM ₄₉	2004 04 26.25262	13 45 30.49	-00 04 27.5	20.1	704
2004 HN ₄₇	2004 05 13.27101	14 15 20.86	+08 05 16.8	19.4	704	2004 HM ₄₉	2004 04 26.25496	13 45 30.48	-00 04 25.9	20.0	704
2004 HN ₄₇	2004 05 13.28061	14 15 20.39	+08 05 15.9	19.4	704	2004 HM ₄₉	2004 04 26.26339	13 45 30.06	-00 04 26.0	19.9	704
2004 HN ₄₇	2004 05 13.29019	14 15 19.93	+08 05 11.2	19.1	704	2004 HM ₄₉	2004 04 26.26574	13 45 29.93	-00 04 25.0	19.6	704
2004 HN ₄₇	2004 05 24.20988	14 07 42.42	+07 05 46.8	18.7	704	2004 HM ₄₉	2004 04 26.27428	13 45 29.53	-00 04 23.7	19.9	704
2004 HN ₄₇	2004 05 24.21846	14 07 42.05	+07 05 43.4	18.6	704	2004 HM ₄₉	2004 04 26.27639	13 45 29.51	-00 04 24.4	19.5	704
2004 HN ₄₇	2004 05 24.22708	14 07 41.79	+07 05 40.2	19.1	704	2004 HM ₄₉	2004 04 26.28705	13 45 29.01	-00 04 24.0	20.1	704
2004 HN ₄₇	2004 05 24.23604	14 07 41.42	+07 05 35.9	18.9	704	2004 HU ₄₉	2004 03 23.38525	14 13 11.69	+00 07 50.1	19.9	704
2004 HN ₄₇	2004 05 24.24466	14 07 41.11	+07 05 33.0	18.7	704	2004 HU ₄₉	2004 03 23.39569	14 13 11.36	+00 07 52.5	19.8	704
2004 HN ₄₇	2004 05 24.28079	14 07 39.79	+07 05 18.7	18.4 R	703	2004 HU ₄₉	2004 03 23.40633	14 13 11.02	+00 07 54.1	20.3	704
2004 HN ₄₇	2004 05 24.29312	14 07 39.35	+07 05 14.0	18.4 R	703	2004 HU ₄₉	2004 04 10.28191	14 00 22.40	+00 59 48.5	19.1	644
2004 HN ₄₇	2004 05 24.30553	14 07 38.88	+07 05 09.2	18.0 R	703	2004 HU ₄₉	2004 04 10.30285	14 00 21.20	+00 59 51.1	18.9	644
2004 HN ₄₇	2004 05 24.31780	14 07 38.36	+07 05 04.0	18.0 R	703	2004 HU ₄₉	2004 04 10.32407	14 00 19.96	+00 59 53.9	18.9	644
2004 HP ₄₇	2004 04 15.30961	14 59 18.89	+08 31 53.4	19.8	704	2004 HU ₄₉	2004 05 22.21825	13 27 27.81	-00 26 10.5	19.9	704
2004 HP ₄₇	2004 04 15.32041	14 59 18.31	+08 31 56.4	19.9	704	2004 HU ₄₉	2004 05 22.23619	13 27 27.38	-00 26 17.4	19.9	704
2004 HP ₄₇	2004 04 15.33121	14 59 17.89	+08 32 01.9	19.9	704	2004 HU ₄₉	2004 05 22.24528	13 27 27.21	-00 26 22.1	19.3	704
2004 HP ₄₇	2004 04 15.34201	14 59 17.31	+08 32 04.7	19.7	704	2004 HC ₅₀	2004 03 21.36938	15 23 21.48	-06 07 21.4	20.2 V	291
2004 HP ₄₇	2004 04 15.42898	14 59 13.37	+08 32 33.4	19.8	644	2004 HC ₅₀	2004 03 21.39245	15 23 21.20	-06 07 22.6	20.0 V	291
2004 HP ₄₇	2004 04 15.45274	14 59 12.28	+08 32 41.2	19.5	644	2004 HC ₅₀	2004 03 21.41595	15 23 20.89	-06 07 23.3	19.7 V	291
2004 HP ₄₇	2004 04 15.47775	14 59 11.13	+08 32 49.5	19.8	644	2004 HC ₅₀	2004 04 14.39727	15 10 03.28	-06 21 41.0	19.1 R	699
2004 HP ₄₇	2004 05 24.28817	14 26 17.87	+09 13 55.3	19.4 R	703	2004 HC ₅₀	2004 04 14.40742	15 10 02.65	-06 21 42.1		699
2004 HP ₄₇	2004 05 24.30056	14 26 17.30	+09 13 52.2	19.4 R	703	2004 HC ₅₀	2004 04 14.41751	15 10 02.21	-06 21 43.3		699
2004 HP ₄₇	2004 05 24.31293	14 26 16.84	+09 13 51.0	18.6 R	703	2004 HC ₅₀	2004 04 14.42763	15 10 01.61	-06 21 42.7		699
2004 HP ₄₇	2004 05 24.32509	14 26 16.40	+09 13 47.7	18.5 R	703	2004 HJ ₅₀	2004 03 23.36070	14 10 04.72	+01 48 02.6	20.3	704
2004 HQ ₄₇	2004 04 15.32041	15 01 27.20	+08 50 51.8	19.4	704	2004 HJ ₅₀	2004 03 23.37177	14 10 04.34	+01 48 09.4	19.9	704
2004 HQ ₄₇	2004 04 15.33121	15 01 26.77	+08 50 56.7	19.8	704	2004 HJ ₅₀	2004 03 23.38349	14 10 04.00	+01 48 16.5	19.6	704
2004 HQ ₄₇	2004 04 15.34201	15 01 26.45	+08 51 02.5	19.9	704	2004 HJ ₅₀	2004 03 23.39447	14 10 03.67	+01 48 22.7	19.8	704
2004 HQ ₄₇	2004 04 15.43021	15 01 23.42	+08 51 49.3	19.2	644	2004 HJ ₅₀	2004 04 15.29432	13 54 25.34	+05 41 16.6	19.0	704
2004 HQ ₄₇	2004 04 15.45519	15 01 22.60	+08 52 02.4	19.0	644	2004 HJ ₅₀	2004 04 15.30514	13 54 24.81	+05 41 23.0	19.2	704
2004 HQ ₄₇	2004 04 15.47898	15 01 21.78	+08 52 15.0	19.2	644	2004 HJ ₅₀	2004 04 15.31594	13 54 24.29	+05 41 29.8	19.4	704
2004 HV ₄₇	2004 05 13.18182	13 25 06.11	-23 31 28.5	18.3	644	2004 HJ ₅₀	2004 04 15.32674	13 54 23.63	+05 41 35.8	19.5	704
2004 HV ₄₇	2004 05 13.20241	13 25 05.17	-23 31 22.9	18.2	644	2004 HJ ₅₀	2004 04 15.33754	13 54 23.12	+05 41 42.1	19.7	704
2004 HW ₄₇	2004 05 13.22681	13 25 04.05	-23 31 16.0	17.8	644	2004 HJ ₅₀	2004 05 11.27008	13 33 02.48	+08 41 39.4	18.5 R	703
2004 HW ₄₇	2004 04 14.31271	13 51 44.49	-25 59 40.1	20.1	644	2004 HJ ₅₀	2004 05 11.28162	13 33 01.97	+08 41 43.5	18.9 R	703
2004 HW ₄₇	2004 04 14.33385	13 51 43.40	-25 59 35.5	19.8	644	2004 HJ ₅₀	2004 05 11.29306	13 33 01.47	+08 41 45.5	19.0 R	703
2004 HW ₄₇	2004 04 14.36076	13 51 42.02	-25 59 29.3	19.9	644	2004 HJ ₅₀	2004 05 11.30450	13 33 00.97	+08 41 46.5	18.7 R	703
2004 HX ₄₇	2004 03 16.39543	14 15 37.07	-24 51 15.4	19.5	644	2004 HL ₅₀	2004 03 29.28004	13 58 23.91	+13 42 47.4	18.9	704
2004 HX ₄₇	2004 03 16.40593	14 15 36.82	-24 51 17.5	19.8	644	2004 HL ₅₀	2004 03 29.28992	13 58 23.61	+13 42 52.9	19.4	704
2004 HX ₄₇	2004 03 16.41644	14 15 36.61	-24								

2004 HH ₅₁	2004 04 15.30467	13 52 06.86	+06 52 58.7	20.1	704	2004 HH ₅₅	2004 03 28.36035	14 16 19.07	+10 23 53.5	19.6	704
2004 HH ₅₁	2004 04 15.31547	13 52 06.25	+06 53 00.2	20.0	704	2004 HH ₅₅	2004 03 28.37017	14 16 18.81	+10 23 58.6	19.7	704
2004 HH ₅₁	2004 04 15.32627	13 52 05.69	+06 53 00.4	20.0	704	2004 HH ₅₅	2004 04 09.37814	14 09 01.98	+11 46 04.0	19.5	644
2004 HH ₅₁	2004 04 15.33707	13 52 05.24	+06 53 03.3	19.7	704	2004 HH ₅₅	2004 04 09.40113	14 09 01.04	+11 46 12.5	19.0	644
2004 HH ₅₁	2004 04 26.24176	13 42 31.57	+06 56 50.5	19.8	704	2004 HH ₅₅	2004 04 09.42161	14 09 00.18	+11 46 19.9	19.3	644
2004 HH ₅₁	2004 04 26.24400	13 42 31.52	+06 56 50.6	19.6	704	2004 HH ₅₅	2004 05 24.22431	13 39 49.13	+13 32 07.3	19.2 R	703
2004 HH ₅₁	2004 04 26.25232	13 42 31.01	+06 56 50.6	19.5	704	2004 HH ₅₅	2004 05 24.23667	13 39 48.85	+13 32 06.6	18.3 R	703
2004 HH ₅₁	2004 04 26.25468	13 42 30.84	+06 56 50.4	19.7	704	2004 HH ₅₅	2004 05 24.24890	13 39 48.51	+13 32 04.8	18.9 R	703
2004 HH ₅₁	2004 04 26.26308	13 42 30.44	+06 56 50.6	19.8	704	2004 HH ₅₅	2004 05 24.26108	13 39 48.17	+13 32 04.0	19.2 R	703
2004 HH ₅₁	2004 04 26.26546	13 42 30.22	+06 56 51.3	20.3	704	2004 HJ ₅₅	2004 04 13.32488	12 59 28.55	+14 02 22.3	19.4 R	703
2004 HH ₅₁	2004 04 26.27396	13 42 29.76	+06 56 50.7	20.0	704	2004 HJ ₅₅	2004 04 13.33530	12 59 27.96	+14 02 25.0	18.3 R	703
2004 HH ₅₁	2004 04 26.27612	13 42 29.63	+06 56 50.8	20.0	704	2004 HJ ₅₅	2004 04 13.34587	12 59 27.64	+14 02 27.5	20.4 R	703
2004 HH ₅₁	2004 04 26.28462	13 42 29.19	+06 56 50.3	20.1	704	2004 HJ ₅₅	2004 04 13.35641	12 59 27.17	+14 02 32.2	18.9 R	703
2004 HH ₅₁	2004 04 26.28677	13 42 29.06	+06 56 52.8	19.9	704	2004 HL ₅₅	2004 03 30.68792	13 42 02.93	-28 40 23.9	18.9 R	E12
2004 HH ₅₁	2004 04 26.36897	13 42 25.02	+06 56 47.7	20.7	608	2004 HL ₅₅	2004 03 30.70512	13 42 02.01	-28 40 27.7	19.0 R	E12
2004 HH ₅₁	2004 04 26.37968	13 42 24.43	+06 56 47.4	20.6	608	2004 HL ₅₅	2004 03 30.72230	13 42 01.04	-28 40 31.0	19.6 R	E12
2004 HH ₅₁	2004 04 26.39044	13 42 23.86	+06 56 46.8	20.7	608	2004 HL ₅₅	2004 03 30.73998	13 42 00.00	-28 40 34.8	18.1 R	E12
2004 HJ ₅₂	2004 04 16.29832	15 32 34.86	-01 47 08.0	18.9	704	2004 HL ₅₅	2004 04 13.70109	13 27 18.96	-29 05 19.1	17.7 R	E12
2004 HJ ₅₂	2004 04 16.30919	15 32 34.69	-01 46 57.4	19.6	704	2004 HL ₅₅	2004 04 13.71242	13 27 18.20	-29 05 18.6	19.0 R	E12
2004 HJ ₅₂	2004 04 16.31996	15 32 34.41	-01 46 50.1	19.0	704	2004 HL ₅₅	2004 04 13.72378	13 27 17.35	-29 05 18.4	18.7 R	E12
2004 HJ ₅₂	2004 04 16.33101	15 32 34.12	-01 46 41.3	19.7	704	2004 HL ₅₅	2004 04 13.73512	13 27 16.55	-29 05 17.6	20.2 R	E12
2004 HJ ₅₂	2004 04 16.34176	15 32 33.86	-01 46 33.4	19.7	704	2004 HN ₅₅	2004 03 23.34925	14 03 52.83	+03 26 05.1	19.1	704
2004 HW ₅₂	2004 06 04.18022	12 56 18.10	-16 11 32.7	17.7	644	2004 HN ₅₅	2004 03 23.36016	14 03 52.58	+03 26 09.8	20.2	704
2004 HW ₅₂	2004 06 04.20094	12 56 18.74	-16 11 25.3	17.3	644	2004 HN ₅₅	2004 03 23.39393	14 03 51.61	+03 26 22.7	19.8	704
2004 HW ₅₂	2004 06 04.22184	12 56 19.39	-16 11 17.9	17.1	644	2004 HN ₅₅	2004 04 15.30457	13 49 34.06	+05 27 19.2	20.1	704
2004 HY ₅₂	2004 03 15.47001	14 11 51.61	-01 10 39.1	20.5 V	691	2004 HN ₅₅	2004 04 15.31537	13 49 33.45	+05 27 21.2	19.8	704
2004 HY ₅₂	2004 03 15.49739	14 11 50.95	-01 10 28.1	21.4 V	691	2004 HN ₅₅	2004 04 15.32617	13 49 32.97	+05 27 23.2	19.8	704
2004 HY ₅₂	2004 03 15.52364	14 11 50.43	-01 10 17.7	20.6 V	691	2004 HN ₅₅	2004 04 15.33697	13 49 32.44	+05 27 28.0	20.0	704
2004 HY ₅₂	2004 04 12.28555	13 52 46.93	+02 11 27.9	20.0 R	683	2004 HN ₅₅	2004 04 15.36850	13 49 30.95	+05 27 33.7	19.0	644
2004 HY ₅₂	2004 04 12.29927	13 52 46.25	+02 11 32.3	20.5 R	683	2004 HN ₅₅	2004 04 15.39438	13 49 29.74	+05 27 39.9	19.1	644
2004 HY ₅₂	2004 04 12.31264	13 52 45.53	+02 11 39.4	21.5 R	683	2004 HN ₅₅	2004 04 15.41902	13 49 28.57	+05 27 45.6	19.1	644
2004 HZ ₅₂	2004 03 19.40169	13 32 47.11	+16 46 30.0	19.0	644	2004 HN ₅₅	2004 04 25.24446	13 42 02.76	+05 56 43.7	19.2	704
2004 HZ ₅₂	2004 03 19.41179	13 32 46.77	+16 46 35.5	18.8	644	2004 HN ₅₅	2004 04 25.25501	13 42 02.29	+05 56 44.7	19.9	704
2004 HZ ₅₂	2004 03 19.42190	13 32 46.42	+16 46 41.0	18.7	644	2004 HN ₅₅	2004 04 25.26597	13 42 01.78	+05 56 46.3	19.6	704
2004 HZ ₅₂	2004 03 29.27769	13 26 29.17	+18 08 01.8	19.5	704	2004 HN ₅₅	2004 04 25.27673	13 42 01.24	+05 56 47.5	19.5	704
2004 HZ ₅₂	2004 03 29.28757	13 26 28.65	+18 08 07.3	20.3	704	2004 HN ₅₅	2004 04 25.28760	13 42 00.74	+05 56 48.8	19.7	704
2004 HZ ₅₂	2004 03 29.29767	13 26 28.27	+18 08 10.8	19.5	704	2004 HO ₅₅	2004 03 15.37793	13 59 34.90	+05 58 56.0	20.1	704
2004 HZ ₅₂	2004 03 29.30870	13 26 27.73	+18 08 15.6	19.4	704	2004 HO ₅₅	2004 03 15.38876	13 59 34.60	+05 58 59.1	19.9	704
2004 HZ ₅₂	2004 03 29.31861	13 26 27.86	+18 08 19.7	19.4	704	2004 HO ₅₅	2004 03 15.40074	13 59 34.23	+05 59 03.0	19.5	704
2004 HZ ₅₂	2004 04 14.24057	13 13 39.84	+19 22 29.5	19.1	704	2004 HO ₅₅	2004 03 15.41155	13 59 33.99	+05 59 06.8	19.5	704
2004 HZ ₅₂	2004 04 14.25499	13 13 39.10	+19 22 32.2	19.7	704	2004 HO ₅₅	2004 03 22.32910	13 56 06.47	+06 34 43.5	19.8 R	699
2004 HZ ₅₂	2004 04 14.26689	13 13 38.60	+19 22 31.2	19.9	704	2004 HO ₅₅	2004 03 22.35442	13 56 05.55	+06 34 50.9	19.9	699
2004 HZ ₅₂	2004 04 14.27763	13 13 37.97	+19 22 32.9	19.4	704	2004 HO ₅₅	2004 03 22.37983	13 56 04.59	+06 34 58.1	19.9	699
2004 HZ ₅₂	2004 04 14.29642	13 13 37.02	+19 22 35.6	18.8	704	2004 HO ₅₅	2004 03 22.40518	13 56 03.78	+06 35 06.3	19.9	699
2004 HE ₅₃	2004 04 16.61621	14 37 56.49	-23 06 57.6	18.9 R	E12	2004 HO ₅₅	2004 03 29.40898	13 51 41.14	+07 09 36.4	19.6 V	691
2004 HE ₅₃	2004 04 16.62536	14 37 55.93	-23 06 58.3	18.8 R	E12	2004 HO ₅₅	2004 03 29.44795	13 51 39.49	+07 09 47.5	19.6 V	691
2004 HE ₅₃	2004 04 16.63444	14 37 55.39	-23 07 00.6	19.4 R	E12	2004 HO ₅₅	2004 03 29.48263	13 51 38.05	+07 09 57.2	19.5 V	691
2004 HE ₅₃	2004 04 16.64353	14 37 54.81	-23 07 01.9	18.9 R	E12	2004 HO ₅₅	2004 04 12.32554	13 41 17.72	+08 05 36.4	17.6 R	703
2004 HE ₅₃	2004 04 12.31615	14 22 48.97	-15 55 27.4	19.5	644	2004 HO ₅₅	2004 04 12.33700	13 41 17.13	+08 05 40.9	18.1 R	703
2004 HH ₅₃	2004 04 12.33705	14 22 48.07	-15 55 20.5	19.6	644	2004 HO ₅₅	2004 04 12.34862	13 41 16.51	+08 05 42.2	18.2 R	703
2004 HH ₅₃	2004 04 12.37206	14 22 46.57	-15 55 09.2	19.2	644	2004 HO ₅₅	2004 04 12.36009	13 41 15.94	+08 05 44.3	18.6 R	703
2004 HH ₅₃	2004 04 20.35814	14 17 02.77	-15 08 50.0	19.3	704	2004 HP ₅₅	2004 03 15.36676	14 07 34.54	+03 53 07.4	19.5	704
2004 HH ₅₃	2004 04 20.36887	14 17 02.23	-15 08 46.7	19.4	704	2004 HP ₅₅	2004 03 15.37813	14 07 34.35	+03 53 12.3	19.8	704
2004 HH ₅₃	2004 04 20.37971	14 17 01.75	-15 08 43.2	19.5	704	2004 HP ₅₅	2004 03 15.38896	14 07 34.09	+03 53 17.1	19.8	704
2004 HH ₅₃	2004 04 20.39035	14 17 01.20	-15 08 38.6	19.4	704	2004 HP ₅₅	2004 03 15.40094	14 07 33.89	+03 53 22.6	19.5	704
2004 HH ₅₃	2004 04 20.40159	14 17 00.57	-15 08 32.7	19.2	704	2004 HP ₅₅	2004 03 15.41175	14 07 33.60	+03 53 27.1	19.6	704
2004 HH ₅₃	2004 04 25.28589	14 13 22.22	-14 38 39.1	19.8 V	291	2004 HP ₅₅	2004 03 27.43216	14 02 05.25	+05 20 32.0	20.2 V	691
2004 HH ₅₃	2004 04 25.30139	14 13 21.51	-14 38 33.4	19.7 V	291	2004 HP ₅₅	2004 03 27.49943	14 02 02.77	+05 21 00.7	20.9 V	691
2004 HH ₅₃	2004 04 25.31976	14 13 20.66	-14 38 26.7	19.7 V	291	2004 HP ₅₅	2004 03 27.52623	14 02 01.75	+05 21 12.5	20.5 V	691
2004 HP ₅₃	2004 04 13.33412	13 45 35.64	+15 38 16.8	18.7 R	703	2004 HP ₅₅	2004 04 15.30410	13 48 21.47	+07 20 07.7	19.8	704
2004 HP ₅₃	2004 04 13.34469	13 45 35.06	+15 38 19.1	19.1 R	703	2004 HP ₅₅	2004 04 15.31490	13 48 20.99	+07 20 11.1	20.0	704
2004 HP ₅₃	2004 04 13.35524	13 45 34.48	+15 38 23.3	18.8 R	703	2004 HP ₅₅	2004 04 15.32570	13 48 20.45	+07 20 15.1	19.9	704
2004 HP ₅₃	2004 04 13.36574	13 45 33.97	+15 38 25.4	18.8 R	703	2004 HP ₅₅	2004 04 15.33650	13 48 19.88	+07 20 17.2	19.8	704
2004 HM ₅₄	2004 03 23.33458	12 39 31.17	+07 37 17.8	19.9	704	2004 HP ₅₅	2004 04 15.36850	13 48 18.23	+07 20 27.5	18.8	644
2004 HM ₅₄	2004 03 23.34501	12 39 30.67	+07 37 22.5	20.4	704	2004 HP ₅₅	2004 04 15.36972	13 48 18.19	+07 20 28.1	18.7	644
2004 HM ₅₄	2004 03 23.36619	12 39 29.48	+07 37 34.3	20.5	704	2004 HP ₅₅	2004 04 15.39438	13 48 16.93	+07 20 35.6	18.7	644
2004 HM ₅₄	2004 03 23.37679	12 39 29.02	+07 37 39.9	20.4	704	2004 HP ₅₅	2004 04 15.39561	13 48 16.89	+07 20 36.0	18.7	644
2004 HP ₅₄	2004 03 23.36248	14 35 30.67	+01 02 17.9	20.3	704	2004 HP ₅₅	2004 04 15.41902	13 48 15.70	+07 20 43.0	18.9	644
2004 HP ₅₄	2004 03 23.37435	14 35 30.33	+01 02 20.5	20.4	704	2004 HQ ₅₅	2004 04 15.42024	13 48 15.64	+07 20 43.3	18.8	644
2004 HP											

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2004 HZ ₅₅	2004 03 28.36304	14 55 07.75	+05 34 03.5	19.6	704	2004 HZ ₅₉	2004 04 17.39563	16 54 45.35	-12 00 02.2	18.6	704
2004 HZ ₅₅	2004 03 28.37286	14 55 07.66	+05 34 07.5	19.4	704	2004 HZ ₅₉	2004 05 15.30493	16 39 16.34	-08 39 17.8	18.5	704
2004 HZ ₅₅	2004 04 15.29776	14 46 15.67	+07 36 48.1	19.0	704	2004 HZ ₅₉	2004 05 15.31561	16 39 15.72	-08 39 13.7	18.8	704
2004 HZ ₅₅	2004 04 15.30856	14 46 15.20	+07 36 51.7	19.3	704	2004 HZ ₅₉	2004 05 15.32595	16 39 15.12	-08 39 10.0	18.6	704
2004 HZ ₅₅	2004 04 15.31936	14 46 14.76	+07 36 55.3	18.9	704	2004 HZ ₅₉	2004 05 15.33800	16 39 14.37	-08 39 05.6	18.7	704
2004 HZ ₅₅	2004 04 15.33016	14 46 14.37	+07 36 59.7	19.1	704	2004 HZ ₅₉	2004 05 15.34808	16 39 13.76	-08 39 01.7	18.9	704
2004 HZ ₅₅	2004 04 15.34096	14 46 13.92	+07 37 03.9	18.9	704	2004 HZ ₅₉	2004 05 18.40758	16 36 18.23	-08 20 53.5	19.3 R	G92
2004 HZ ₅₅	2004 05 13.25342	14 26 09.79	+09 19 04.6	19.0	704	2004 HZ ₅₉	2004 05 18.44047	16 36 16.24	-08 20 41.8	19.3 R	G92
2004 HZ ₅₅	2004 05 13.26296	14 26 09.34	+09 19 05.0	19.2	704	2004 HZ ₅₉	2004 05 18.47290	16 36 14.21	-08 20 30.8	19.8 R	G92
2004 HZ ₅₅	2004 05 13.27252	14 26 08.95	+09 19 06.4	19.6	704	2004 HZ ₅₉	2004 05 23.33222	16 31 23.38	-07 54 52.7	18.4	704
2004 HZ ₅₅	2004 05 13.28216	14 26 08.49	+09 19 06.1	19.2	704	2004 HZ ₅₉	2004 05 23.34083	16 31 22.80	-07 54 49.9	18.9	704
2004 HA ₅₆	2004 04 15.30875	14 52 34.74	+07 21 21.6	19.3	704	2004 HZ ₅₉	2004 05 23.34952	16 31 22.32	-07 54 47.7	19.1	704
2004 HA ₅₆	2004 04 15.31955	14 52 34.34	+07 21 24.4	19.5	704	2004 HZ ₅₉	2004 05 23.35818	16 31 21.73	-07 54 45.4	19.4	704
2004 HA ₅₆	2004 04 15.33035	14 52 34.03	+07 21 26.9	20.0	704	2004 HZ ₅₉	2004 05 23.36689	16 31 21.22	-07 54 43.2	19.3	704
2004 HA ₅₆	2004 04 15.42898	14 52 29.49	+07 22 05.7	19.6	644	2004 HJ ₆₀	2004 04 14.30048	14 15 17.00	-16 43 40.3	18.9 R	699
2004 HA ₅₆	2004 04 15.45274	14 52 28.42	+07 22 14.5	19.8	644	2004 HJ ₆₀	2004 04 14.31483	14 15 16.09	-16 43 39.2		699
2004 HA ₅₆	2004 04 15.47775	14 52 27.30	+07 22 23.8	19.4	644	2004 HJ ₆₀	2004 04 14.32923	14 15 15.15	-16 43 39.7		699
2004 HA ₅₆	2004 05 13.25342	14 28 20.91	+08 39 23.5	19.2	704	2004 HJ ₆₀	2004 04 14.34358	14 15 14.12	-16 43 39.6		699
2004 HA ₅₆	2004 05 13.26296	14 28 20.41	+08 39 22.1	19.6	704	2004 HJ ₆₀	2004 04 25.24430	14 03 18.28	-16 38 42.5	18.8	704
2004 HA ₅₆	2004 05 13.27252	14 28 19.91	+08 39 22.8	19.8	704	2004 HJ ₆₀	2004 04 25.25425	14 03 17.59	-16 38 42.1	18.8	704
2004 HA ₅₆	2004 05 13.29170	14 28 18.85	+08 39 21.0	20.2	704	2004 HJ ₆₀	2004 04 25.26422	14 03 16.89	-16 38 42.8	19.3	704
2004 HA ₅₆	2004 05 24.24505	14 19 48.75	+08 03 54.9	19.2	704	2004 HJ ₆₀	2004 04 25.27488	14 03 16.16	-16 38 40.8	19.2	704
2004 HA ₅₆	2004 05 24.25366	14 19 48.51	+08 03 52.6	19.7	704	2004 HJ ₆₀	2004 04 25.28480	14 03 15.35	-16 38 42.2	19.4	704
2004 HA ₅₆	2004 05 24.26229	14 19 48.07	+08 03 50.4	19.7	704	2004 HM ₆₀	2004 05 15.30357	16 20 58.47	-13 51 39.5	19.1	704
2004 HA ₅₆	2004 05 24.27962	14 19 47.36	+08 03 44.3	19.8	704	2004 HM ₆₀	2004 05 15.31424	16 20 58.03	-13 51 33.8	19.1	704
2004 HA ₅₆	2004 05 24.28203	14 19 47.32	+08 03 43.2	19.6 R	703	2004 HM ₆₀	2004 05 15.32459	16 20 57.47	-13 51 27.4	19.2	704
2004 HA ₅₆	2004 05 24.29439	14 19 46.81	+08 03 39.3	19.0 R	703	2004 HM ₆₀	2004 05 15.34669	16 20 56.38	-13 51 14.5	19.4	704
2004 HA ₅₆	2004 05 24.30677	14 19 46.28	+08 03 36.4	18.4 R	703	2004 HM ₆₀	2004 05 18.32462	16 18 32.53	-13 23 11.0	18.7	704
2004 HA ₅₆	2004 05 24.31902	14 19 45.81	+08 03 32.0	19.4 R	703	2004 HM ₆₀	2004 05 18.32479	16 18 32.56	-13 23 13.0	18.8	704
2004 HC ₅₆	2004 04 13.65716	12 57 24.73	-29 54 24.3	18.0 R	E12	2004 HM ₆₀	2004 05 18.33393	16 18 32.07	-13 23 06.6	19.3	704
2004 HC ₅₆	2004 04 13.66861	12 57 24.02	-29 54 19.7	19.6 R	E12	2004 HM ₆₀	2004 05 18.33408	16 18 32.00	-13 23 07.7	19.0	704
2004 HC ₅₆	2004 04 13.67995	12 57 23.45	-29 54 15.3	19.5 R	E12	2004 HM ₆₀	2004 05 18.34323	16 18 31.64	-13 23 00.0	19.7	704
2004 HC ₅₆	2004 04 13.69133	12 57 22.78	-29 54 11.2	20.0 R	E12	2004 HM ₆₀	2004 05 18.34338	16 18 31.52	-13 23 02.5	18.8	704
2004 HH ₅₆	2004 05 16.25825	14 15 06.79	-21 11 49.1	19.0	704	2004 HM ₆₀	2004 05 18.35263	16 18 31.09	-13 22 55.6	19.7	704
2004 HH ₅₆	2004 05 16.26314	14 15 06.44	-21 11 46.7	19.4	704	2004 HM ₆₀	2004 05 18.35278	16 18 31.11	-13 22 57.9	19.2	704
2004 HH ₅₆	2004 05 16.26783	14 15 06.24	-21 11 44.5	19.5	704	2004 HJ ₆₁	2004 05 29.60125	15 21 53.69	-15 18 19.9	19.0 R	E12
2004 HH ₅₆	2004 05 16.27307	14 15 05.97	-21 11 43.6	20.1	704	2004 HJ ₆₁	2004 05 29.60583	15 21 53.48	-15 18 17.8	18.2 R	E12
2004 HH ₅₆	2004 05 16.27757	14 15 05.79	-21 11 40.2	19.8	704	2004 HJ ₆₁	2004 05 29.61040	15 21 53.21	-15 18 13.4	18.2 R	E12
2004 HH ₅₆	2004 05 16.28213	14 15 05.58	-21 11 38.0	20.2	704	2004 HJ ₆₁	2004 05 29.61500	15 21 52.95	-15 18 09.0	17.4 R	E12
2004 HH ₅₆	2004 05 16.28729	14 15 05.34	-21 11 35.7	19.5	704	2004 HC ₆₂	2000 04 06.35467	13 45 46.94	-24 02 12.4	18.1	704
2004 HH ₅₆	2004 05 16.29120	14 15 05.19	-21 11 33.6	19.8	704	2004 HC ₆₂	2000 04 06.36936	13 45 45.74	-24 02 19.4	18.6	704
2004 HH ₅₆	2004 05 16.29688	14 15 04.87	-21 11 30.5	19.8	704	2004 HC ₆₂	2000 04 06.38376	13 45 44.45	-24 02 25.5	18.5	704
2004 HH ₅₆	2004 05 16.30028	14 15 04.69	-21 11 28.9	20.1	704	2004 HC ₆₂	2000 05 10.22258	12 54 55.23	-26 39 22.6	19.0	704
2004 HH ₅₆	2004 05 17.21412	14 14 23.92	-21 04 10.1	19.6	704	2004 HC ₆₂	2000 05 10.23579	12 54 54.22	-26 39 23.9	18.7	704
2004 HH ₅₆	2004 05 17.21468	14 14 23.96	-21 04 09.4	19.4	704	2004 HC ₆₂	2000 05 10.24802	12 54 53.19	-26 39 25.9	19.2	704
2004 HH ₅₆	2004 05 17.22394	14 14 23.64	-21 04 05.2	20.3	704	2004 HC ₆₂	2000 05 10.26084	12 54 52.22	-26 39 25.3	19.0	704
2004 HH ₅₆	2004 05 17.22421	14 14 23.58	-21 04 03.2	19.8	704	2004 HC ₆₂	2001 12 23.15284	03 14 26.43	+48 44 04.8	19.6	704
2004 HH ₅₆	2004 05 17.23327	14 14 23.10	-21 04 00.9	20.4	704	2004 HC ₆₂	2001 12 23.18348	03 14 24.77	+48 43 51.9	20.0	704
2004 HH ₅₆	2004 05 17.23383	14 14 23.11	-21 04 02.4	19.4	704	2004 HC ₆₂	2001 12 23.19865	03 14 23.96	+48 43 44.3	19.7	704
2004 HH ₅₆	2004 05 17.24300	14 14 22.62	-21 03 55.6	20.1	704	2004 HC ₆₂	2001 12 23.21388	03 14 23.06	+48 43 37.9	20.0	704
2004 HH ₅₆	2004 05 17.24337	14 14 22.68	-21 03 56.1	19.8	704	2004 HC ₆₂	2004 05 30.66754	21 54 43.131	-53 33 13.74	17.1 R	413
2004 HK ₅₆	2004 04 15.27281	13 45 47.28	+02 18 31.7	20.9 R	683	2004 HC ₆₂	2004 05 30.66962	21 54 43.406	-53 33 14.84	17.1 R	413
2004 HK ₅₆	2004 04 15.28622	13 45 46.59	+02 18 36.8	21.6 R	683	2004 HC ₆₂	2004 05 30.67170	21 54 43.677	-53 33 15.68	17.2 R	413
2004 HK ₅₆	2004 04 15.29958	13 45 46.03	+02 18 42.9	21.1 R	683	2004 HE ₆₂	2004 05 30.79648	22 50 10.686	-32 45 16.82	19.2 R	413
2004 HK ₅₆	2004 04 25.24473	13 37 05.08	+03 11 54.2	19.0	704	2004 HE ₆₂	2004 05 30.79798	22 50 10.982	-32 45 12.51	19.2 R	413
2004 HK ₅₆	2004 04 25.25527	13 37 04.45	+03 11 56.7	19.9	704	2004 HE ₆₂	2004 05 30.79948	22 50 11.280	-32 45 08.17	19.2 R	413
2004 HK ₅₆	2004 04 25.26623	13 37 03.88	+03 11 59.1	19.6	704	2004 HE ₆₂	2004 05 31.78475	22 53 30.002	-31 57 29.85	18.5 R	413
2004 HK ₅₆	2004 04 25.27699	13 37 03.38	+03 12 02.4	19.5	704	2004 HE ₆₂	2004 05 31.78775	22 53 30.589	-31 57 21.05	18.4 R	413
2004 HK ₅₆	2004 04 25.28786	13 37 02.71	+03 12 05.5	20.2	704	2004 HL ₆₂	2004 05 29.32260	16 16 33.04	+23 20 38.5	19.6 R	703
2004 HQ ₅₆	2004 04 15.31283	15 38 21.12	+04 49 42.8	20.2	704	2004 HL ₆₂	2004 05 29.33172	16 16 32.37	+23 20 34.0	19.8 R	703
2004 HQ ₅₆	2004 04 15.33443	15 38 20.44	+04 49 52.6	20.0	704	2004 HL ₆₂	2004 05 29.34091	16 16 31.68	+23 20 29.0	19.8 R	703
2004 HQ ₅₆	2004 04 15.34525	15 38 20.12	+04 49 57.6	20.6	704	2004 HL ₆₂	2004 05 29.35008	16 16 31.05	+23 20 23.2	20.2 R	703
2004 HQ ₅₆	2004 05 08.39487	15 21 57.56	+07 12 15.6	17.8 R	703	2004 HS ₆₂	2003 02 11.43443	09 37 51.08	+04 51 19.7	20.0	608
2004 HQ ₅₆	2004 05 08.40170	15 21 57.14	+07 12 16.5	18.4 R	703	2004 HS ₆₂	2003 02 11.44515	09 37 50.60	+04 51 24.6	20.4	608
2004 HQ ₅₆	2004 05 08.40853	15 21 56.72	+07 12 19.3	17.9 R	703	2004 HS ₆₂	2003 02 11.45595	09 37 50.06	+04 51 28.5	20.5	608
2004 HQ ₅₆	2004 05 08.41539	15 21 56.33	+07 12 17.1	17.9 R	703	2004 HS ₆₂	2003 03 07.23678	09 21 22.90	+07 48 26.9	19.6	704
2004 HQ ₅₆	2004 05 13.25634	15 17 45.27	+07 28 13.6	18.9	704	2004 HS ₆₂	2003 03 07.24994	09 21 22.38	+07 48 32.6	19.7	704
2004 HQ ₅₆	2004 05 13.26592	15 17 44.67	+07 28 14.7	19.2	704	2004 HS ₆₂	2003 03 07.27795	09 21 21.46	+07 48 44.9	19.7	704
2004 HQ ₅₆	2004 05 13.27551	15 17 44.20	+07 28 16.3	19.7	704	2004 HS ₆₂	2003 03 07.29107	09 21 20.94	+07 48 51.1	19.5	704

2004 HV ₆₃	2004 05 23.30865	15 56 43.75	-05 34 52.1	19.9	704	2004 JD ₂	2004 05 26.45200	16 25 02.72	+19 21 46.6	699	
2004 HV ₆₃	2004 05 23.31897	15 56 43.14	-05 34 52.6	19.8	704	2004 JF ₂	2004 05 29.25084	15 29 58.76	+29 22 54.6	18.7	704
2004 HV ₆₃	2004 05 23.32963	15 56 42.57	-05 34 51.7	20.0	704	2004 JF ₂	2004 05 29.27613	15 29 57.24	+29 22 37.2	19.2	704
2004 HV ₆₃	2004 06 02.071129	15 47 35.079	-05 44 46.51	18.86	21 809	2004 JF ₂	2004 05 29.28466	15 29 56.75	+29 22 30.3	19.4	704
2004 HV ₆₃	2004 06 02.086291	15 47 34.226	-05 44 48.16	18.96	21 809	2004 JO ₂	2004 06 05.23196	15 03 50.46	-04 54 36.8	19.2	R 926
2004 JA	2004 06 02.10141	15 47 33.35	-05 44 49.9	19.2	21 809	2004 JO ₂	2004 06 05.23641	15 03 49.92	-04 54 32.4	19.1	R 926
2004 JA	2004 05 07.909588	15 32 53.30	+33 54 47.3		084	2004 JO ₂	2004 06 05.24089	15 03 49.58	-04 54 26.9		926
2004 JA	2004 05 07.910367	15 32 52.60	+33 54 34.9		084	2004 JS ₃	2004 05 28.28610	14 11 10.84	-10 21 04.7	20.8	V 291
2004 JA	2004 05 07.932316	15 32 32.93	+33 48 46.8		084	2004 JS ₃	2004 05 28.29299	14 11 10.61	-10 21 04.4	20.8	V 291
2004 JA	2004 05 07.933094	15 32 32.27	+33 48 34.5		084	2004 JS ₃	2004 05 28.30345	14 11 10.26	-10 21 03.5	20.9	V 291
2004 JA	2004 05 08.926372	15 19 00.40	+29 28 59.4		084	2004 JN ₄	2004 05 12.67096	14 33 02.18	-17 26 41.6	18.8	R E12
2004 JA	2004 05 08.927150	15 18 59.81	+29 28 47.2		084	2004 JN ₄	2004 05 12.68242	14 33 01.70	-17 26 35.4	18.4	R E12
2004 JA	2004 05 09.877466	15 07 45.26	+25 29 15.0		084	2004 JN ₄	2004 05 12.69380	14 33 01.19	-17 26 28.5	20.4	R E12
2004 JA	2004 05 09.878243	15 07 44.72	+25 29 03.6		084	2004 JN ₄	2004 05 12.70521	14 33 00.87	-17 26 22.4	18.6	R E12
2004 JA	2004 05 09.950932	15 06 55.75	+25 11 12.4		084	2004 JE ₅	2004 05 28.49554	15 35 53.82	-22 00 52.3	19.0	V 428
2004 JA	2004 05 09.951710	15 06 55.22	+25 11 00.8		084	2004 JE ₅	2004 05 28.50895	15 35 53.19	-22 00 44.7	19.0	V 428
2004 JA	2004 05 12.882033	14 40 29.83	+14 20 16.4		084	2004 JE ₅	2004 05 28.53135	15 35 51.99	-22 00 32.8	18.8	V 428
2004 JA	2004 05 12.882809	14 40 29.49	+14 20 07.3		084	2004 JM ₅	2004 05 29.27902	15 42 36.29	+05 33 53.0	19.2	R 703
2004 JA	2004 05 12.951554	14 39 58.43	+14 20 35.2		084	2004 JM ₅	2004 05 29.28814	15 42 35.94	+05 33 53.8	20.0	R 703
2004 JA	2004 05 12.954693	14 39 57.02	+14 05 58.2		084	2004 JM ₅	2004 05 29.29726	15 42 35.58	+05 33 55.5	19.8	R 703
2004 JA	2004 05 13.839250	14 33 51.04	+11 19 05.3		084	2004 JM ₅	2004 05 29.30634	15 42 35.13	+05 33 56.3	19.7	R 703
2004 JA	2004 05 13.840036	14 33 50.74	+11 18 56.8		084	2004 JW ₅	2004 06 01.32579	15 13 01.28	+21 50 11.9	18.4	R 703
2004 JA	2004 05 13.946215	14 33 08.25	+10 59 47.9		084	2004 JW ₅	2004 06 01.33415	15 13 00.83	+21 50 09.1	19.6	R 703
2004 JA	2004 05 13.946996	14 33 07.94	+10 59 39.2		084	2004 JW ₅	2004 06 01.34266	15 13 00.41	+21 50 03.8	18.8	R 703
2004 JA	2004 05 14.841391	14 27 41.11	+08 25 39.2		084	2004 JW ₅	2004 06 01.35107	15 12 59.91	+21 49 59.8	17.8	R 703
2004 JA	2004 05 14.842178	14 27 40.83	+08 25 31.5		084	2004 JZ ₅	2004 05 28.97561	16 48 34.16	+23 19 08.0	18.6	R A35
2004 JA	2004 05 16.869191	14 17 16.05	+03 21 22.2		084	2004 JZ ₅	2004 05 28.98034	16 48 33.83	+23 19 06.7	18.6	R A35
2004 JA	2004 05 16.909181	14 17 04.82	+03 15 56.6		084	2004 JZ ₅	2004 05 28.98390	16 48 33.58	+23 19 05.6	18.2	R A35
2004 JA	2004 05 17.863947	14 12 59.60	+01 12 26.6		084	2004 JZ ₅	2004 05 31.39392	16 45 48.86	+23 06 24.1	18.6	R 703
2004 JA	2004 05 17.864731	14 12 59.40	+01 12 20.8		084	2004 JZ ₅	2004 05 31.40441	16 45 48.08	+23 06 19.2	18.6	R 703
2004 JA	2004 05 20.860319	14 02 39.61	-04 09 57.1		084	2004 JZ ₅	2004 05 31.41491	16 45 47.33	+23 06 17.0	18.4	R 703
2004 JA	2004 05 20.861482	14 02 39.43	-04 10 03.6		084	2004 JZ ₅	2004 05 31.42546	16 45 46.62	+23 06 11.6	18.3	R 703
2004 JA	2004 05 21.870288	13 59 52.62	-05 40 04.0		084	2004 JA ₆	2004 05 26.23247	15 29 25.21	+17 40 20.0	18.9	R 699
2004 JA	2004 05 21.884580	13 59 50.29	-05 41 17.3		084	2004 JA ₆	2004 05 26.25784	15 29 23.18	+17 40 00.2		699
2004 JA	2004 05 21.885723	13 59 50.12	-05 41 23.4		084	2004 JA ₆	2004 05 26.28320	15 29 21.24	+17 39 40.9		699
2004 JA	2004 05 22.894332	13 57 20.96	-07 03 35.2		084	2004 JA ₆	2004 05 26.30857	15 29 19.22	+17 39 20.7		699
2004 JA	2004 05 23.887440	13 55 09.43	-08 17 50.2		084	2004 JB ₆	2004 05 26.33255	16 18 48.56	+14 43 09.5	17.4	R 699
2004 JA	2004 05 23.889067	13 55 09.21	-08 17 57.2		084	2004 JB ₆	2004 05 26.35285	16 18 46.97	+14 42 52.0		699
2004 JA	2004 05 24.902562	13 53 08.83	-09 27 37.7		084	2004 JB ₆	2004 05 26.37315	16 18 45.46	+14 42 34.3		699
2004 JA	2004 05 24.94791	13 53 03.75	-09 30 32.8	17.4	V 560	2004 JB ₆	2004 05 26.39346	16 18 43.89	+14 42 15.8		699
2004 JA	2004 05 24.94934	13 53 03.58	-09 30 38.0	17.7	V 560	2004 JD ₆	2004 05 26.34354	16 43 36.54	+09 18 41.7	18.6	R 699
2004 JA	2004 05 24.95029	13 53 03.46	-09 30 41.6	17.4	V 560	2004 JD ₆	2004 05 26.36386	16 43 35.55	+09 18 43.3		699
2004 JA	2004 05 29.22385	13 46 45.68	-13 29 29.8	17.4	R H41	2004 JD ₆	2004 05 26.38412	16 43 34.58	+09 18 43.8		699
2004 JA	2004 05 29.22532	13 46 45.59	-13 29 33.5	17.3	R H41	2004 JD ₆	2004 05 26.40444	16 43 33.58	+09 18 44.4		699
2004 JA	2004 05 29.22681	13 46 45.45	-13 29 37.8	17.3	R H41	2004 JF ₆	2004 05 14.29616	15 50 30.44	+03 05 59.8	18.9	704
2004 JA	2004 05 29.22825	13 46 45.35	-13 29 42.2	17.4	R H41	2004 JF ₆	2004 05 14.30575	15 50 29.92	+03 06 07.2	19.1	704
2004 JA	2004 05 29.22973	13 46 45.20	-13 29 46.1	17.3	R H41	2004 JF ₆	2004 05 14.31534	15 50 29.44	+03 06 17.0	19.0	704
2004 JA	2004 06 04.18830	13 42 08.58	-17 23 07.8	18.3	R 926	2004 JF ₆	2004 05 14.32494	15 50 28.93	+03 06 26.0	19.5	704
2004 JA	2004 06 04.18899	13 42 08.51	-17 23 11.6	18.4	R 926	2004 JF ₆	2004 05 14.33476	15 50 28.44	+03 06 36.7	19.3	704
2004 JA	2004 06 04.19167	13 42 08.44	-17 23 14.7	18.8	R 926	2004 JF ₆	2004 05 29.28243	15 37 28.40	+06 48 11.3	18.6	R 703
2004 JB	2004 05 30.58197	16 12 29.05	-32 10 02.1	21.1	R 1 413	2004 JF ₆	2004 05 29.29155	15 37 27.93	+06 48 17.3	18.4	R 703
2004 JB	2004 05 30.60361	16 12 28.15	-32 10 46.3	20.3	R 1 413	2004 JF ₆	2004 05 29.30067	15 37 27.46	+06 48 26.6	17.6	R 703
2004 JC	2004 05 29.18661	10 04 38.54	+56 36 09.7	19.0	R 926	2004 JF ₆	2004 05 29.30976	15 37 26.92	+06 48 32.2	18.2	R 703
2004 JC	2004 05 29.18795	10 04 37.26	+56 36 13.1	19.6	R 926	2004 JF ₆	2004 05 29.32609	15 37 26.03	+06 48 44.9	19.7	R 683
2004 JH	2004 05 14.94588	15 56 49.60	-19 38 07.8	20.0	R 599	2004 JF ₆	2004 05 29.34027	15 37 25.25	+06 48 56.0	19.8	R 683
2004 JH	2004 05 14.95734	15 56 48.93	-19 38 00.6	19.7	R 599	2004 JF ₆	2004 05 29.35318	15 37 24.55	+06 49 05.8	19.7	R 683
2004 JH	2004 05 14.97282	15 56 48.16	-19 37 53.6	19.2	R 599	2004 JF ₆	2004 05 29.36431	15 37 23.98	+06 49 14.5	19.3	R 683
2004 JH	2004 05 14.98368	15 56 47.40	-19 37 50.5	18.7	R 599	2004 JF ₆	2004 05 29.37660	15 37 23.30	+06 49 23.8	19.7	R 683
2004 JQ	2004 05 28.17868	13 10 58.99	-10 13 01.7	19.3	V 691	2004 JF ₆	2004 05 29.38372	15 37 22.93	+06 49 29.7	19.5	R 683
2004 JQ	2004 05 28.20852	13 10 58.95	-10 12 47.5	19.2	V 691	2004 JF ₆	2004 05 29.38897	15 37 22.66	+06 49 33.9	19.7	R 683
2004 JQ	2004 05 28.23962	13 10 58.91	-10 12 32.3	19.2	V 691	2004 JF ₆	2004 05 29.39447	15 37 22.37	+06 49 38.0	19.7	R 683
2004 JR	2004 06 01.28707	17 31 58.41	+74 58 00.9	20.1	R 926	2004 JF ₆	2004 05 29.40051	15 37 22.02	+06 49 42.7	19.7	R 683
2004 JR	2004 06 01.28804	17 31 58.20	+74 58 04.8	20.5	R 926	2004 JF ₆	2004 05 29.40600	15 37 21.74	+06 49 46.3	19.5	R 683
2004 JR	2004 06 01.28892	17 31 58.10	+74 58 08.8	19.8	R 926	2004 JF ₆	2004 05 29.41128	15 37 21.44	+06 49 50.5	19.5	R 683
2004 JO ₁	2004 05 30.85749	09 44 56.41	+35 10 04.3		540	2004 JF ₆	2004 05 29.41659	15 37 21.17	+06 49 54.9	19.7	R 683
2004 JO ₁	2004 05 30.86457	09 44 49.12	+35 09 10.0		540	2004 JF ₆	2004 05 29.42178	15 37 20.89	+06 49 58.8	19.8	R 683
2004 JO ₁	2004 05 30.87163	09 44 41.77	+35 08 13.1	19.6	R 540	2004 JF ₆	2004 05 29.42713	15 37 20.64	+06 50 02.2		683
2004 JP ₁	2004 05 17.829418	12 39 25.60	-14 59 52.2		084	2004 JF ₆	2004 05 29.43234	15 37 20.35	+06 50 06.9	19.6	R 683
2004 JP ₁	2004 05 17.842774	12 37 15.14	-15 28 28.3		084	2004 JF ₆	2004 06 04.27999	15 32 26.39	+07 59 28.3	18.7	644
2004 JP ₁	2004 05 17.847003	12 36 33.73	-15 37 29.7		084	2004 JF ₆	2004 06 04.30282	15 32 25.25	+07 59 43.3	18.8	644
2004 JP ₁	2004 05 17.852697	12 35 37.56	-15 49 42.0		084	2004 JF ₆	2004 06 04.34035	15 32 23.32	+08 00 07.7	18.5	644
2004 JP ₁	2004 05 17.857682	12 34 48.20	-16 00 23.7		084	2004 JU ₆	2004 05 28.26565	14 38 58.75	-15 50 50.1	19.5	V 691
2004 JQ ₁	2004 05 29.25194	14 21 30.27	+39 29 55.2	18.8	704	2004 JU ₆	2004 05 28.2959				

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2004 JX ₁₁	2004 05 28.33057	16 40 14.45	+14 31 48.5	19.1	704	2004 JO ₂₇	2004 05 29.31120	16 30 39.81	-21 13 45.9	19.3	704
2004 JX ₁₁	2004 05 29.30172	16 39 00.52	+14 23 23.0	18.7	704	2004 JO ₂₇	2004 05 29.31996	16 30 39.17	-21 13 47.4	18.7	704
2004 JX ₁₁	2004 05 29.31059	16 38 59.85	+14 23 18.9	19.0	704	2004 JO ₂₇	2004 05 29.32267	16 30 39.00	-21 13 48.7	19.3	704
2004 JX ₁₁	2004 05 29.31934	16 38 59.13	+14 23 12.6	19.0	704	2004 JO ₂₇	2004 05 29.32880	16 30 38.59	-21 13 49.2	18.8	704
2004 JX ₁₁	2004 05 29.32819	16 38 58.46	+14 23 09.0	18.8	704	2004 JO ₂₇	2004 05 30.29278	16 29 37.21	-21 16 52.8	18.6	704
2004 JY ₁₁	2004 05 28.29858	17 31 28.56	+11 33 22.9	19.2	704	2004 JO ₂₇	2004 05 30.29373	16 29 37.23	-21 16 53.1	18.2	704
2004 JY ₁₁	2004 05 28.30736	17 31 27.94	+11 33 16.5	19.8	704	2004 JO ₂₇	2004 05 30.30161	16 29 36.57	-21 16 55.7	19.0	704
2004 JY ₁₁	2004 05 28.31608	17 31 27.37	+11 33 09.8	19.2	704	2004 JO ₂₇	2004 05 30.30268	16 29 36.56	-21 16 55.2	18.6	704
2004 JY ₁₁	2004 05 28.32494	17 31 26.79	+11 33 04.7	19.5	704	2004 JO ₂₇	2004 05 30.31048	16 29 36.07	-21 16 56.1	18.7	704
2004 JY ₁₁	2004 05 28.33369	17 31 26.22	+11 32 57.6	19.7	704	2004 JO ₂₇	2004 05 30.31164	16 29 35.96	-21 16 56.9	18.5	704
2004 JY ₁₁	2004 05 31.28813	17 28 18.13	+10 56 15.8	18.9	704	2004 JO ₂₇	2004 05 30.31925	16 29 35.47	-21 16 57.7	18.7	704
2004 JY ₁₁	2004 05 31.30530	17 28 17.02	+10 56 02.2	20.1	704	2004 JO ₂₇	2004 05 30.32060	16 29 35.40	-21 16 58.0	18.6	704
2004 JY ₁₁	2004 05 31.31364	17 28 16.39	+10 55 55.2	19.8	704	2004 JQ ₂₇	2004 05 30.30133	16 36 48.23	-21 31 25.0	17.6 R	703
2004 JY ₁₁	2004 05 31.32196	17 28 15.71	+10 55 48.7	19.4	704	2004 JQ ₂₇	2004 05 30.30929	16 36 47.77	-21 31 23.7	17.8 R	703
2004 JA ₁₂	2004 05 30.63128	16 03 25.259	-20 33 07.07	18.8 R	1 413	2004 JQ ₂₇	2004 05 30.31723	16 36 47.34	-21 31 22.4	17.9 R	703
2004 JA ₁₂	2004 05 30.63313	16 03 25.169	-20 33 06.82	18.7 R	1 413	2004 JQ ₂₇	2004 05 30.32523	16 36 46.88	-21 31 19.9	17.7 R	703
2004 JA ₁₂	2004 05 30.63498	16 03 25.076	-20 33 06.40	18.6 R	1 413	2004 JM ₂₈	2004 05 26.41552	16 48 05.98	+20 29 20.1	19.1 R	699
2004 JJ ₁₆	2004 05 28.25768	14 47 40.88	-12 53 46.9	19.5 V	691	2004 JM ₂₈	2004 05 26.42740	16 48 05.05	+20 29 16.5		699
2004 JJ ₁₆	2004 05 28.28786	14 47 39.16	-12 53 57.7	19.3 V	691	2004 JM ₂₈	2004 05 26.43926	16 48 04.07	+20 29 15.3		699
2004 JJ ₁₆	2004 05 28.35511	14 47 35.36	-12 54 21.7	19.4 V	691	2004 JM ₂₈	2004 05 26.45114	16 48 03.30	+20 29 11.2		699
2004 JU ₁₇	2004 04 16.65402	15 18 30.12	-22 31 04.7	16.3 R	E12	2004 JN ₂₈	2004 05 26.33340	16 06 22.56	+11 55 17.7	18.9 R	699
2004 JU ₁₇	2004 04 16.66321	15 18 29.84	-22 31 04.1	17.6 R	E12	2004 JN ₂₈	2004 05 26.35371	16 06 21.33	+11 55 15.9		699
2004 JU ₁₇	2004 04 16.67232	15 18 29.56	-22 31 02.6	16.6 R	E12	2004 JN ₂₈	2004 05 26.37400	16 06 19.99	+11 55 15.4		699
2004 JU ₁₇	2004 04 16.68140	15 18 29.21	-22 31 01.2	17.6 R	E12	2004 JN ₂₈	2004 05 26.39431	16 06 18.74	+11 55 12.6		699
2004 JR ₁₉	2004 05 29.29358	16 28 14.95	-20 55 31.6	18.5	704	2004 JR ₂₈	2004 05 29.16513	13 42 04.10	-07 15 57.3	20.6 V	691
2004 JR ₁₉	2004 05 29.30233	16 28 14.45	-20 55 29.0	19.3	704	2004 JR ₂₈	2004 05 29.19749	13 42 03.39	-07 15 49.3	21.3 V	691
2004 JR ₁₉	2004 05 29.31120	16 28 13.87	-20 55 28.2	19.4	704	2004 JR ₂₈	2004 05 29.22941	13 42 02.69	-07 15 41.4	21.1 V	691
2004 JR ₁₉	2004 05 29.31996	16 28 13.42	-20 55 24.3	19.0	704	2004 JA ₂₉	2004 04 20.36099	15 18 15.03	-11 34 39.8	18.9	704
2004 JR ₁₉	2004 05 29.32880	16 28 12.90	-20 55 22.6	19.5	704	2004 JA ₂₉	2004 04 20.37200	15 18 14.53	-11 34 40.3	19.4	704
2004 JX ₂₀	2004 05 24.90487	13 53 50.23	+44 30 47.2	17.8 V	560	2004 JA ₂₉	2004 04 20.38301	15 18 14.07	-11 34 40.9	19.8	704
2004 JX ₂₀	2004 05 24.90903	13 53 49.82	+44 30 23.0	18.0 V	560	2004 JA ₂₉	2004 04 20.39402	15 18 13.55	-11 34 40.7	19.6	704
2004 JX ₂₀	2004 05 24.91318	13 53 49.40	+44 29 58.8	17.7 V	560	2004 JA ₂₉	2004 04 20.40502	15 18 13.02	-11 34 41.4	19.3	704
2004 JX ₂₀	2004 05 28.95456	13 49 38.19	+38 09 14.5	17.9 V	240	2004 JU ₃₁	2004 04 16.36085	16 55 45.31	-02 54 14.1	18.9	704
2004 JX ₂₀	2004 05 28.95817	13 49 37.96	+38 08 54.3	17.9 V	240	2004 JU ₃₁	2004 04 16.37150	16 55 45.29	-02 54 09.0	19.6	704
2004 JX ₂₀	2004 05 28.95997	13 49 37.86	+38 08 44.4	17.8 V	240	2004 JU ₃₁	2004 04 16.38241	16 55 45.26	-02 54 03.2	19.7	704
2004 JX ₂₀	2004 05 28.96087	13 49 37.82	+38 08 39.4	17.9 V	240	2004 JU ₃₁	2004 04 16.39308	16 55 45.18	-02 53 58.2	19.6	704
2004 JX ₂₀	2004 05 28.96356	13 49 37.68	+38 08 24.3	17.9 V	240	2004 JU ₃₁	2004 04 16.40420	16 55 45.19	-02 53 53.5	19.4	704
2004 JX ₂₀	2004 05 28.96536	13 49 37.58	+38 08 14.4	17.9 V	240	2004 JU ₃₁	2004 05 30.19681	16 32 29.54	+01 42 15.5	19.6 V	291
2004 JX ₂₀	2004 05 29.21332	13 49 27.01	+37 45 44.6	17.6	704	2004 JU ₃₁	2004 05 30.22016	16 32 28.30	+01 42 18.7	18.9 V	291
2004 JX ₂₀	2004 05 29.22208	13 49 26.43	+37 44 56.3	17.8	704	2004 JU ₃₁	2004 05 30.24357	16 32 27.05	+01 42 22.3	18.7 V	291
2004 JX ₂₀	2004 05 29.23097	13 49 25.85	+37 44 07.0	17.7	704	2004 JU ₃₁	2004 04 14.49225	16 54 54.23	-03 25 14.4	18.5	644
2004 JX ₂₀	2004 05 29.23976	13 49 25.30	+37 43 18.4	17.9	704	2004 JV ₃₁	2004 04 14.50206	16 54 54.31	-03 25 09.5	18.8	644
2004 JX ₂₀	2004 05 29.24139	13 49 24.33	+37 43 07.0	17.7 R	H41	2004 JV ₃₁	2004 04 14.51307	16 54 54.39	-03 25 04.0	19.1	644
2004 JX ₂₀	2004 05 29.24329	13 49 24.19	+37 42 54.7	17.6 R	H41	2004 JV ₃₁	2004 05 30.19810	16 34 21.43	+01 34 38.2	18.5 V	291
2004 JX ₂₀	2004 05 29.24497	13 49 24.11	+37 42 45.9	17.6 R	H41	2004 JV ₃₁	2004 05 30.22145	16 34 20.20	+01 34 41.5	19.1 V	291
2004 JX ₂₀	2004 05 29.24867	13 49 24.72	+37 42 28.4	18.2	704	2004 JV ₃₁	2004 05 30.24486	16 34 18.98	+01 34 44.4	18.4 V	291
2004 JX ₂₀	2004 05 29.24934	13 49 23.88	+37 42 21.7	17.6 R	H41	2004 JV ₃₃	2004 04 14.44617	16 16 03.55	-12 21 01.6	20.0 V	691
2004 JX ₂₀	2004 05 29.25208	13 49 23.67	+37 42 06.7	17.5 R	H41	2004 JV ₃₃	2004 04 14.47347	16 16 03.06	-12 20 57.7	20.0 V	691
2004 JX ₂₀	2004 06 01.22626	13 47 32.45	+33 15 39.5	18.1 R	H41	2004 JV ₃₃	2004 04 14.48692	16 16 02.83	-12 20 55.9	19.9 V	691
2004 JX ₂₀	2004 06 01.22797	13 47 32.42	+33 15 31.4	18.2 R	H41	2004 JE ₃₅	2004 05 29.28836	16 47 50.10	-15 34 27.5	18.4	704
2004 JX ₂₀	2004 06 01.28174	13 47 30.66	+33 10 50.8	17.4 R	926	2004 JE ₃₅	2004 05 29.29348	16 47 49.80	-15 34 29.7	18.8	704
2004 JX ₂₀	2004 06 01.28270	13 47 30.59	+33 10 46.0	17.6 R	926	2004 JE ₃₅	2004 05 29.30527	16 47 49.15	-15 34 29.6	18.8	704
2004 JX ₂₀	2004 06 01.28367	13 47 30.56	+33 10 40.5	17.3 R	926	2004 JE ₃₅	2004 05 29.31110	16 47 48.78	-15 34 30.0	19.1	704
2004 JX ₂₀	2004 06 03.18318	13 46 44.48	+30 27 05.8	17.9 R	649	2004 JE ₃₅	2004 05 29.31372	16 47 48.62	-15 34 29.0	19.0	704
2004 JX ₂₀	2004 06 03.18496	13 46 44.42	+30 26 57.1	17.9 R	649	2004 JE ₃₅	2004 05 29.31986	16 47 48.35	-15 34 30.4	18.2	704
2004 JX ₂₀	2004 06 03.18674	13 46 44.37	+30 26 48.2	18.0 R	649	2004 JE ₃₅	2004 05 29.32258	16 47 48.11	-15 34 30.5	18.8	704
2004 JX ₂₀	2004 06 03.18851	13 46 44.31	+30 26 38.8	17.9 R	649	2004 JE ₃₅	2004 05 29.32870	16 47 47.77	-15 34 31.9	18.5	704
2004 JH ₂₁	2004 04 22.32526	14 52 24.65	-14 46 48.6	20.6 V	691	2004 JE ₃₅	2004 05 30.29268	16 46 54.56	-15 35 16.0	18.6	704
2004 JH ₂₁	2004 04 22.35180	14 52 23.89	-14 46 44.6	20.5 V	691	2004 JE ₃₅	2004 05 30.30151	16 46 53.97	-15 35 16.6	19.0	704
2004 JH ₂₁	2004 04 22.38384	14 52 22.94	-14 46 39.5	20.5 V	691	2004 JE ₃₅	2004 05 30.31038	16 46 53.46	-15 35 16.7	19.2	704
2004 JN ₂₁	2004 04 12.37797	15 01 30.18	-15 41 53.3	20.8 V	I 291	2004 JE ₃₅	2004 05 30.31915	16 46 52.88	-15 35 17.9	19.4	704
2004 JN ₂₁	2004 04 12.38552	15 01 29.87	-15 41 53.1	20.7 V	I 291	2004 JE ₃₅	2004 05 30.32778	16 46 52.45	-15 35 18.8	19.2	704
2004 JN ₂₁	2004 04 12.39334	15 01 29.52	-15 41 53.0	20.6 V	I 291	2004 JQ ₃₅	2004 05 28.38160	19 49 26.41	-14 27 44.8	19.1	704
2004 JN ₂₁	2004 04 28.31662	14 48 39.82	-15 36 36.9	20.3 V	291	2004 JQ ₃₅	2004 05 28.39038	19 49 26.64	-14 27 45.0	19.3	704
2004 JN ₂₁	2004 04 28.32789	14 48 39.18	-15 36 36.4	20.4 V	291	2004 JQ ₃₅	2004 05 28.39922	19 49 26.92	-14 27 46.4	19.2	704
2004 JN ₂₁	2004 04 28.33634	14 48 38.73	-15 36 36.1	20.2 V	291	2004 JQ ₃₅	2004 05 28.41687	19 49 27.38	-14 27 49.5	19.2	704
2004 JN ₂₁	2004 05 23.26242	14 27 35.33	-15 20 41.9	19.8	926	2004 JQ ₃₅	2004 05 29.38082	19 49 54.22	-14 30 12.3	18.8	704
2004 JN ₂₁	2004 05 23.27031	14 27 34.99	-15 20 42.0	19.8	926	2004 JQ ₃₅	2004 05 29.38962	19 49 54.46	-14 30 12.3	19.2	704
2004 JN ₂₁	2004 05 23.27648	14 27 34.70	-15 20 41.7	19.9	926	2004 JQ ₃₅	2004 05 29.39851	19 49 54.63			

2004 JH ₄₅	* 2004 05 14.22053	13 21 59.07	-15 40 26.9	19.5 R	699	2004 KB ₂	2004 05 29.19886	14 38 00.77	-12 52 00.2	21.4 V	291
2004 JH ₄₅	2004 05 14.24421	13 21 58.52	-15 40 13.2		699	2004 KB ₂	2004 05 29.20476	14 38 00.56	-12 51 59.3	22.0 V	291
2004 JH ₄₅	2004 05 14.26792	13 21 58.05	-15 39 58.1		699	2004 KB ₂	2004 05 29.21043	14 38 00.32	-12 51 59.1	20.9 V	291
2004 JH ₄₅	2004 05 14.29161	13 21 57.65	-15 39 45.7		699	2004 KS ₃	2004 05 30.30021	15 57 19.24	-20 59 16.1	18.7 R	703
2004 JH ₄₅	2004 05 19.26566	13 20 46.10	-14 52 44.8	18.7	704	2004 KS ₃	2004 05 30.30815	15 57 18.82	-20 59 14.6	18.6 R	703
2004 JH ₄₅	2004 05 19.27492	13 20 46.11	-14 52 38.6	19.0	704	2004 KS ₃	2004 05 30.31610	15 57 18.36	-20 59 14.7	18.3 R	703
2004 JH ₄₅	2004 05 19.28419	13 20 45.94	-14 52 34.7	19.3	704	2004 KS ₃	2004 05 30.32409	15 57 17.96	-20 59 13.7	18.3 R	703
2004 JH ₄₅	2004 05 19.29359	13 20 45.78	-14 52 29.7	19.3	704	2004 KA ₄	2004 05 28.54199	16 18 02.40	-20 15 43.9	18.9 V	428
2004 JJ ₄₅	* 2004 05 12.32627	15 34 27.01	-10 05 25.3	18.9 R	703	2004 KA ₄	2004 05 28.55855	16 18 01.48	-20 15 45.4	18.9 V	428
2004 JJ ₄₅	2004 05 12.33662	15 34 26.37	-10 05 25.4	18.3 R	703	2004 KH ₅	2004 05 28.54199	16 16 55.92	-20 30 23.0	19.3 V	428
2004 JJ ₄₅	2004 05 12.34704	15 34 25.78	-10 05 25.3	18.6 R	703	2004 KJ ₅	2004 05 29.19981	14 39 23.15	-12 50 49.7	20.8 V	291
2004 JJ ₄₅	2004 05 12.35735	15 34 25.00	-10 05 25.7	17.7 R	703	2004 KJ ₅	2004 05 29.20571	14 39 22.92	-12 50 49.2	20.9 V	291
2004 JJ ₄₅	2004 05 18.32145	15 28 43.57	-10 05 21.4	18.7	704	2004 KJ ₅	2004 05 29.21138	14 39 22.68	-12 50 48.6	21.1 V	291
2004 JJ ₄₅	2004 05 18.33076	15 28 42.97	-10 05 22.0	18.7	704	2004 KM ₅	2004 04 17.35379	15 50 24.71	-19 06 45.5	19.6	704
2004 JJ ₄₅	2004 05 18.34006	15 28 42.46	-10 05 21.9	19.2	704	2004 KM ₅	2004 04 17.36445	15 50 24.27	-19 06 41.6	20.3	704
2004 JJ ₄₅	2004 05 18.34945	15 28 41.94	-10 05 22.5	19.2	704	2004 KM ₅	2004 04 17.37525	15 50 23.90	-19 06 38.1	20.0	704
2004 JJ ₄₅	2004 05 18.35905	15 28 41.29	-10 05 22.1	19.2	704	2004 KM ₅	2004 04 17.38597	15 50 23.56	-19 06 34.6	20.5	704
2004 JJ ₄₅	2004 05 22.25311	15 25 01.94	-10 07 20.6	19.1	704	2004 KM ₅	2004 04 25.30558	15 45 13.12	-18 21 00.5	19.6	704
2004 JJ ₄₅	2004 05 22.26194	15 25 01.40	-10 07 19.5	19.4	704	2004 KM ₅	2004 04 25.31546	15 45 12.73	-18 20 56.9	19.9	704
2004 JJ ₄₅	2004 05 22.27192	15 25 00.84	-10 07 19.6	19.7	704	2004 KM ₅	2004 04 25.33595	15 45 11.77	-18 20 48.0	19.8	704
2004 JJ ₄₅	2004 05 22.28062	15 25 00.36	-10 07 18.9	19.4	704	2004 KM ₅	2004 05 30.29448	15 13 51.47	-14 28 23.8	19.6 R	703
2004 JJ ₄₅	2004 05 22.28936	15 24 59.89	-10 07 20.3	19.5	704	2004 KM ₅	2004 05 30.30249	15 13 51.10	-14 28 21.5	18.6 R	703
2004 JK ₄₅	* 2004 05 12.59027	14 43 37.46	-23 06 07.6	19.1 R	E12	2004 KM ₅	2004 05 30.31046	15 13 50.61	-14 28 17.9	19.8 R	703
2004 JK ₄₅	2004 05 12.60395	14 43 36.50	-23 06 08.7	18.9 R	E12	2004 KM ₅	2004 05 30.31839	15 13 50.37	-14 28 14.4	19.1 R	703
2004 JK ₄₅	2004 05 12.61766	14 43 35.58	-23 06 10.1	18.9 R	E12	2004 KS ₅	2004 04 17.30867	14 10 46.85	-18 08 26.0	18.5	704
2004 JK ₄₅	2004 05 12.63143	14 43 34.63	-23 06 11.2	18.6 R	E12	2004 KS ₅	2004 04 17.31944	14 10 46.49	-18 08 12.2	19.0	704
2004 JK ₄₅	2004 05 13.20828	14 42 57.70	-23 07 12.9	19.0 R	699	2004 KS ₅	2004 04 17.33027	14 10 46.15	-18 07 57.1	18.4	704
2004 JK ₄₅	2004 05 13.22435	14 42 56.52	-23 07 13.7		699	2004 KS ₅	2004 04 17.34101	14 10 45.56	-18 07 44.5	18.7	704
2004 JK ₄₅	2004 05 13.24043	14 42 55.41	-23 07 15.8		699	2004 KU ₆	2004 05 20.13505	15 16 15.28	-13 05 10.4	19.9 R	735
2004 JK ₄₅	2004 05 13.25646	14 42 54.38	-23 07 17.0		699	2004 KU ₆	2004 05 20.14095	15 16 14.87	-13 05 10.5	19.5 R	735
2004 JK ₄₅	2004 05 14.25419	14 41 50.26	-23 08 46.7	18.4 R	703	2004 KU ₆	2004 05 20.15132	15 16 14.23	-13 05 09.4	19.3 R	735
2004 JK ₄₅	2004 05 14.26353	14 41 49.57	-23 08 46.2	18.4 R	703	2004 KZ ₆	2004 05 20.23514	15 08 58.56	-16 06 08.5	20.7 R	5 688
2004 JK ₄₅	2004 05 14.27277	14 41 48.97	-23 08 46.1	18.7 R	703	2004 KZ ₆	2004 05 20.31117	15 08 53.85	-16 06 02.0		5 688
2004 JK ₄₅	2004 05 14.28192	14 41 48.33	-23 08 47.4	18.9 R	703	2004 KK ₇	2004 05 19.21042	15 16 11.17	-13 04 14.0	18.7 R	735
2004 JL ₄₅	* 2004 05 15.30326	16 19 58.58	-11 39 26.8	18.9	704	2004 KK ₇	2004 05 19.22124	15 16 10.67	-13 04 13.3	19.1 R	735
2004 JL ₄₅	2004 05 15.31393	16 19 57.77	-11 39 28.7	19.7	704	2004 KK ₇	2004 05 19.23206	15 16 10.29	-13 04 13.4	18.5 R	735
2004 JL ₄₅	2004 05 15.32428	16 19 57.33	-11 39 30.4	19.5	704	2004 KU ₈	2004 03 28.38750	15 20 12.18	-13 43 47.0	19.2	704
2004 JL ₄₅	2004 05 15.33456	16 19 56.74	-11 39 32.0	19.4	704	2004 KU ₈	2004 03 28.40825	15 20 12.12	-13 43 42.4	19.6	704
2004 JL ₄₅	2004 05 15.34638	16 19 56.11	-11 39 33.5	19.7	704	2004 KU ₈	2004 03 28.41851	15 20 12.14	-13 43 37.9	19.7	704
2004 JL ₄₅	2004 05 16.00329	16 19 19.48	-11 41 37.4	18.7 R	599	2004 KU ₈	2004 03 28.42877	15 20 12.04	-13 43 34.4	19.5	704
2004 JL ₄₅	2004 05 16.01400	16 19 18.87	-11 41 39.5	18.7 R	599	2004 KO ₁₀	2004 05 30.67428	20 54 06.041	-28 06 02.94	19.0 R	1 413
2004 JL ₄₅	2004 05 16.02477	16 19 18.23	-11 41 41.3	18.7 R	599	2004 KO ₁₀	2004 05 30.67636	20 54 06.067	-28 06 05.04	19.0 R	1 413
2004 JL ₄₅	2004 05 23.25243	16 12 16.14	-12 06 47.2	19.0	704	2004 KO ₁₀	2004 05 30.67845	20 54 06.110	-28 06 06.99	18.9 R	1 413
2004 JL ₄₅	2004 05 23.26134	16 12 15.63	-12 06 49.1	19.3	704	2004 KM ₁₄	2004 04 10.49554	16 36 24.22	+01 16 09.0	18.4	644
2004 JL ₄₅	2004 05 23.27026	16 12 15.04	-12 06 51.1	19.1	704	2004 KM ₁₄	2004 04 10.50582	16 36 24.08	+01 16 09.9	18.9	644
2004 JL ₄₅	2004 05 23.27917	16 12 14.49	-12 06 52.9	18.7	704	2004 KM ₁₄	2004 04 10.51596	16 36 23.93	+01 16 11.1	18.6	644
2004 JL ₄₅	2004 05 23.28819	16 12 13.90	-12 06 54.9	19.0	704	2004 KQ ₁₄	2004 03 19.46936	16 24 51.44	-17 52 47.1	20.2	704
2004 JM ₄₅	* 2004 05 15.30336	16 17 30.64	-12 12 08.4	18.9	704	2004 KQ ₁₄	2004 03 19.48021	16 24 51.91	-17 52 41.2	20.2	704
2004 JM ₄₅	2004 05 15.31404	16 17 29.95	-12 12 05.6	19.6	704	2004 KQ ₁₄	2004 03 19.49125	16 24 52.28	-17 52 33.5	19.9	704
2004 JM ₄₅	2004 05 15.32438	16 17 29.31	-12 12 01.9	19.4	704	2004 KZ ₁₄	2004 05 30.52825	16 08 37.865	-01 42 10.74	20.4 R	1 413
2004 JM ₄₅	2004 05 15.33467	16 17 28.72	-12 11 57.9	19.3	704	2004 KZ ₁₄	2004 05 30.55286	16 08 35.934	-01 42 05.68	20.2 R	1 413
2004 JM ₄₅	2004 05 15.34648	16 17 28.05	-12 11 55.7	19.5	704	2004 KB ₁₅	2004 04 24.30089	15 02 17.87	+03 27 56.7	19.1	704
2004 JM ₄₅	2004 05 16.00479	16 16 49.48	-12 08 36.8	18.7 R	599	2004 KB ₁₅	2004 04 24.31086	15 02 17.32	+03 27 59.0	19.3	704
2004 JM ₄₅	2004 05 16.01556	16 16 48.81	-12 08 33.5	18.7 R	599	2004 KB ₁₅	2004 04 24.32159	15 02 16.69	+03 27 58.7	19.4	704
2004 JM ₄₅	2004 05 16.02632	16 16 48.15	-12 08 30.1	18.7 R	599	2004 KB ₁₅	2004 04 24.34184	15 02 15.51	+03 28 00.3	19.0	704
2004 JM ₄₅	2004 05 16.03715	16 16 47.51	-12 08 27.1	18.5 R	599	2004 KF ₁₅	2004 05 29.18017	17 28 46.41	+01 48 25.7	18.6 R	734
2004 JM ₄₅	2004 05 23.25243	16 09 24.13	-11 33 56.6	18.9	704	2004 KF ₁₅	2004 05 29.18589	17 28 46.97	+01 48 51.7	19.2 R	734
2004 JM ₄₅	2004 05 23.26134	16 09 23.57	-11 33 53.5	19.4	704	2004 KF ₁₅	2004 05 29.19233	17 28 47.58	+01 49 11.8	18.3 R	734
2004 JM ₄₅	2004 05 23.27026	16 09 22.97	-11 33 51.6	19.3	704	2004 KF ₁₅	2004 05 29.32861	17 29 02.24	+01 57 52.7	18.2 R	926
2004 JM ₄₅	2004 05 23.27917	16 09 22.36	-11 33 49.5	19.1	704	2004 KF ₁₅	2004 05 29.32961	17 29 02.35	+01 57 56.5	18.1 R	926
2004 JM ₄₅	2004 05 23.28819	16 09 21.79	-11 33 46.8	19.3	704	2004 KF ₁₅	2004 05 29.33057	17 29 02.46	+01 58 00.3	18.2 R	926
2004 KA	2004 06 03.13965	14 39 53.48	+18 20 55.2	19.4 R	649	2004 KF ₁₅	2004 05 30.64009	17 31 32.455	+03 20 35.50	18.6 R	1 413
2004 KA	2004 06 03.14143	14 39 53.50	+18 21 01.8	18.6 R	649	2004 KF ₁₅	2004 05 30.64384	17 31 32.819	+03 20 49.42	18.5 R	1 413
2004 KA	2004 06 03.14321	14 39 53.60	+18 21 09.6	19.1 R	649	2004 KF ₁₅	2004 05 31.24130	17 32 42.60	+03 56 56.7	19.1 R	926
2004 KA	2004 06 03.14498	14 39 53.67	+18 21 17.0	18.7 R	649	2004 KF ₁₅	2004 05 31.24229	17 32 42.67	+03 57 00.5	18.5 R	926
2004 KA	2004 06 03.14675	14 39 53.70	+18 21 24.6	19.2 R	649	2004 KF ₁₅	2004 05 31.24326	17 32 42.84	+03 57 04.3	18.5 R	926
2004 KA	2004 06 04.20442	14 40 55.42	+19 35 36.7		926	2004 KF ₁₅	2004 05 31.39244	17 32 56.87	+04 06 11.0	18.2 R	1 734
2004 KA	2004 06 04.20591	14 40 55.46	+19 35 43.4		926	2004 KF ₁₅	2004 05 31.39828	17 32 57.43	+04 06 30.7	18.5 R	734
2004 KA	2004 06 04.20737	14 40 55.53	+19 35 49.3		926	2004 KF ₁₅	2004 05 31.40637	17 32 58.33	+04 06 59.6	19.0 R	734
2004 KA	2004 06 05.19396	14 41 59.23	+20 45 50.7	18.7 R	926	2004 KF					

2004 KB ₁₇	2004 05 28.36196	19 10 55.39	+08 22 44.4	19.4	704	2004 KF ₁₇	2004 05 30.26981	15 34 05.54	+06 03 55.6	17.0 R	G70
2004 KB ₁₇	2004 05 28.37060	19 10 55.28	+08 22 58.5	19.5	704	2004 KF ₁₇	2004 05 30.27613	15 33 59.11	+05 59 06.5	18.0	704
2004 KB ₁₇	2004 05 29.38094	19 10 44.16	+08 48 56.7	19.2	704	2004 KF ₁₇	2004 05 30.27616	15 33 59.12	+05 59 05.6	18.0	704
2004 KB ₁₇	2004 05 29.38975	19 10 44.12	+08 49 09.5	19.7	704	2004 KF ₁₇	2004 05 30.28451	15 34 02.29	+05 52 31.4	17.6	704
2004 KB ₁₇	2004 05 29.40744	19 10 43.81	+08 49 37.8	19.7	704	2004 KF ₁₇	2004 05 30.28494	15 34 02.42	+05 52 10.9	17.4	704
2004 KB ₁₇	2004 05 29.41630	19 10 43.68	+08 49 50.4	19.5	704	2004 KF ₁₇	2004 05 30.977847	15 45 28.74	-08 13 38.3	16.6 R	J95
2004 KC ₁₇	* 2004 05 28.38382	21 36 09.02	+21 36 22.9	19.4	704	2004 KF ₁₇	2004 05 30.980741	15 45 32.14	-08 18 56.8	16.6 R	J95
2004 KC ₁₇	2004 05 28.39260	21 36 09.71	+21 36 30.6	19.9	704	2004 KF ₁₇	2004 05 30.983488	15 45 35.52	-08 24 00.3	16.5 R	J95
2004 KC ₁₇	2004 05 28.40143	21 36 10.50	+21 36 38.9	19.5	704	2004 KF ₁₇	2004 05 31.20459	15 52 37.35	-16 18 50.6	16.1 R	734
2004 KC ₁₇	2004 05 28.41030	21 36 11.22	+21 36 47.4	19.7	704	2004 KF ₁₇	2004 05 31.20553	15 52 38.93	-16 21 12.5	16.5 R	734
2004 KC ₁₇	2004 05 28.41909	21 36 11.98	+21 36 54.3	20.0	704	2004 KF ₁₇	2004 05 31.20742	15 52 42.28	-16 25 57.4	16.1 R	734
2004 KC ₁₇	2004 05 29.39904	21 37 37.02	+21 51 23.1	19.0	704	2004 KF ₁₇	2004 05 31.20836	15 52 43.96	-16 28 21.7	16.3 R	734
2004 KC ₁₇	2004 05 29.40785	21 37 37.70	+21 51 31.1	19.3	704	2004 KF ₁₇	2004 05 31.20930	15 52 45.62	-16 30 44.8	16.9 R	734
2004 KC ₁₇	2004 05 29.41671	21 37 38.51	+21 51 38.0	19.5	704	2004 KG ₁₇	* 2004 05 28.40941	16 59 52.71	-00 42 42.7	20 V t	691
2004 KD ₁₇	* 2004 05 28.26030	14 42 06.33	-13 02 55.6	19.6 V	691	2004 KG ₁₇	2004 05 28.43930	17 01 08.03	-00 45 20.6	20 V t	691
2004 KD ₁₇	2004 05 28.29052	14 42 05.02	-13 02 56.8	19.8 V	691	2004 KG ₁₇	2004 05 29.23939	17 38 17.53	-01 56 04.4	17.7 V t	291
2004 KD ₁₇	2004 05 28.35768	14 42 02.09	-13 02 59.1	20.1 V	691	2004 KG ₁₇	2004 05 29.24651	17 38 35.81	-01 56 44.1	18.3 V t	291
2004 KD ₁₇	2004 05 29.20125	14 41 27.66	-13 03 33.1	20.2 V	291	2004 KG ₁₇	2004 05 29.25798	17 39 04.85	-01 57 44.5	18.8 V t	291
2004 KD ₁₇	2004 05 29.20715	14 41 27.40	-13 03 33.5	20.5 V	291	2004 KG ₁₇	2004 05 30.27282	18 23 41.64	-03 20 55.5	16.8 V t	291
2004 KD ₁₇	2004 05 29.21281	14 41 27.17	-13 03 33.7	20.4 V	291	2004 KG ₁₇	2004 05 30.28099	18 24 00.84	-03 21 35.0	19.0 V t	291
2004 KE ₁₇	* 2004 05 28.21356	13 59 49.17	+22 39 32.2	18.1	704	2004 KG ₁₇	2004 05 30.28847	18 24 18.49	-03 22 08.6	18.3 V t	291
2004 KE ₁₇	2004 05 28.22241	13 59 46.69	+22 36 23.8	18.2	704	2004 KG ₁₇	2004 05 30.34353	18 26 25.44	-03 26 18.0	19.2 R	926
2004 KE ₁₇	2004 05 28.23128	13 59 44.21	+22 33 14.2	18.3	704	2004 KG ₁₇	2004 05 30.34384	18 26 26.19	-03 26 18.9	19.4 R	926
2004 KE ₁₇	2004 05 28.24004	13 59 41.79	+22 30 06.6	18.2	704	2004 KG ₁₇	2004 05 30.34421	18 26 27.03	-03 26 20.2	19.4 R	926
2004 KE ₁₇	2004 05 28.24880	13 59 39.35	+22 26 58.5	17.9	704	2004 KG ₁₇	2004 06 03.45573	20 32 12.24	-06 33 47.9	20.4 R	926
2004 KE ₁₇	2004 05 28.89523	13 57 05.18	+18 24 24.0	17.8 R	176	2004 KG ₁₇	2004 06 03.45621	20 32 12.88	-06 33 48.8	20.4 R	926
2004 KE ₁₇	2004 05 28.89580	13 57 05.02	+18 24 10.6	17.7 R	176	2004 KH ₁₇	* 2004 05 29.31706	17 34 37.93	+39 17 51.9	19.1	704
2004 KE ₁₇	2004 05 28.89638	13 57 04.85	+18 23 57.0	17.5 R	176	2004 KH ₁₇	2004 05 29.32591	17 34 27.82	+39 18 08.2	18.9	704
2004 KE ₁₇	2004 05 28.89697	13 57 04.67	+18 23 43.1	17.4 R	176	2004 KH ₁₇	2004 05 29.33469	17 34 17.76	+39 18 24.1	18.7	704
2004 KE ₁₇	2004 05 28.89754	13 57 04.51	+18 23 29.7	17.4 R	176	2004 KH ₁₇	2004 05 29.94313	17 22 44.59	+39 34 39.8	17.7 R	132
2004 KE ₁₇	2004 05 29.14233	13 56 07.03	+16 45 35.3	17.7 R	G90	2004 KH ₁₇	2004 05 29.94794	17 22 38.65	+39 34 54.6	18.6 R	132
2004 KE ₁₇	2004 05 29.14375	13 56 06.68	+16 45 01.8	17.5 R	G90	2004 KH ₁₇	2004 05 29.95211	17 22 33.53	+39 34 54.2	18.6 R	132
2004 KE ₁₇	2004 05 29.14511	13 56 06.23	+16 44 27.8	17.4 R	G90	2004 KH ₁₇	2004 05 30.16680	17 18 17.95	+39 39 47.0	18.1 R	G90
2004 KE ₁₇	2004 05 29.16045	13 56 01.32	+16 38 12.2	17.4	704	2004 KH ₁₇	2004 05 30.16828	17 18 16.12	+39 39 49.0	18.2 R	G90
2004 KE ₁₇	2004 05 29.16053	13 56 01.24	+16 38 09.0	17.9	704	2004 KH ₁₇	2004 05 30.16973	17 18 14.34	+39 39 50.8	18.2 R	G90
2004 KE ₁₇	2004 05 29.16879	13 55 58.80	+16 34 48.3	17.6	704	2004 KH ₁₇	2004 05 30.17227	17 18 11.27	+39 39 56.4	18.4 R	926
2004 KE ₁₇	2004 05 29.16887	13 55 58.82	+16 34 44.4	17.8	704	2004 KH ₁₇	2004 05 30.17269	17 18 10.69	+39 39 57.6	18.6 R	926
2004 KE ₁₇	2004 05 29.16970	13 55 58.52	+16 34 25.2	17.8	704	2004 KH ₁₇	2004 05 30.17311	17 18 10.19	+39 39 59.6	18.8 R	926
2004 KE ₁₇	2004 05 29.17848	13 55 55.98	+16 30 49.9	17.7	704	2004 KH ₁₇	2004 05 30.29350	17 15 36.35	+39 42 53.8	19.0	704
2004 KE ₁₇	2004 05 29.18536	13 55 53.99	+16 27 59.5	17.7	704	2004 KH ₁₇	2004 05 30.30227	17 15 24.94	+39 43 04.8	18.8	704
2004 KE ₁₇	2004 05 29.18543	13 55 53.91	+16 27 57.8	17.5	704	2004 KH ₁₇	2004 05 30.30317	17 15 23.75	+39 43 04.5	19.0	704
2004 KE ₁₇	2004 05 29.18721	13 55 53.43	+16 27 14.0	17.9	704	2004 KH ₁₇	2004 05 30.31112	17 15 13.52	+39 43 15.3	18.6	704
2004 KE ₁₇	2004 05 29.19369	13 55 51.52	+16 24 34.6	17.8	704	2004 KH ₁₇	2004 05 30.31213	17 15 12.24	+39 43 16.0	18.7	704
2004 KE ₁₇	2004 05 29.19376	13 55 51.49	+16 24 32.8	17.5	704	2004 KH ₁₇	2004 05 30.31988	17 15 02.11	+39 43 26.5	19.0	704
2004 KE ₁₇	2004 05 29.19600	13 55 50.81	+16 23 37.7	17.6	704	2004 KH ₁₇	2004 05 30.32109	17 15 00.59	+39 43 28.2	18.7	704
2004 KE ₁₇	2004 05 29.20506	13 55 46.93	+16 19 43.6	18.0 R	734	2004 KH ₁₇	2004 05 30.32855	17 14 50.99	+39 43 36.1	18.7	704
2004 KE ₁₇	2004 05 29.20770	13 55 45.98	+16 18 38.5	17.8 R	734	2004 KH ₁₇	2004 05 30.33000	17 14 49.04	+39 43 38.0	18.7	704
2004 KE ₁₇	2004 05 29.21071	13 55 45.33	+16 17 22.1	17.4 R	734	2004 KH ₁₇	2004 05 30.33613	17 14 42.60	+39 43 47.3	18.0 R	G70
2004 KE ₁₇	2004 05 29.21361	13 55 46.10	+16 16 28.0	17.1 R	926	2004 KH ₁₇	2004 05 30.34608	17 14 28.56	+39 43 58.6	18.8 R	703
2004 KE ₁₇	2004 05 29.21392	13 55 46.00	+16 16 19.9	17.7 R	926	2004 KH ₁₇	2004 05 30.34710	17 14 28.33	+39 43 57.6	18.0 R	G70
2004 KE ₁₇	2004 05 29.21424	13 55 45.91	+16 16 12.6	17.4 R	926	2004 KH ₁₇	2004 05 30.35525	17 14 16.59	+39 44 10.0	18.6 R	703
2004 KE ₁₇	2004 05 29.90096	13 52 51.01	+11 19 16.9	17.5 R	132	2004 KH ₁₇	2004 05 30.35801	17 14 14.14	+39 44 10.0	18.0 R	G70
2004 KE ₁₇	2004 05 29.90289	13 52 50.44	+11 18 24.6	17.4 R	132	2004 KH ₁₇	2004 05 30.36444	17 14 04.56	+39 44 19.1	17.9 R	703
2004 KE ₁₇	2004 05 29.90481	13 52 49.87	+11 17 32.7	17.1 R	132	2004 KH ₁₇	2004 05 30.37365	17 13 52.69	+39 44 33.3	17.8 R	703
2004 KE ₁₇	2004 05 29.90856	13 52 48.72	+11 15 50.9	17.3 R	132	2004 KH ₁₇	2004 05 30.40133	17 13 15.86	+39 44 55.2	18.4 R	H06
2004 KE ₁₇	2004 05 30.16267	13 51 44.88	+09 19 30.5	17.3	704	2004 KH ₁₇	2004 05 30.40668	17 13 09.24	+39 45 03.4	18.6 R	703
2004 KE ₁₇	2004 05 30.16282	13 51 44.80	+09 19 25.2	17.0	704	2004 KH ₁₇	2004 05 30.40703	17 13 08.43	+39 45 01.0	18.5 R	H06
2004 KE ₁₇	2004 05 30.17167	13 51 42.13	+09 15 18.4	17.6	704	2004 KH ₁₇	2004 05 30.40898	17 13 06.36	+39 45 03.4	18.6 R	703
2004 KE ₁₇	2004 05 30.17199	13 51 41.97	+09 15 09.2	17.6	704	2004 KH ₁₇	2004 05 30.41125	17 13 03.32	+39 45 07.1	18.4 R	703
2004 KE ₁₇	2004 05 30.18046	13 51 39.33	+09 11 12.3	17.2	704	2004 KH ₁₇	2004 05 30.41259	17 13 01.16	+39 45 05.9	18.3 R	H06
2004 KE ₁₇	2004 05 30.18112	13 51 39.19	+09 10 54.0	17.6	704	2004 KH ₁₇	2004 05 30.41352	17 13 00.39	+39 45 09.6	18.9 R	703
2004 KE ₁₇	2004 05 30.18926	13 51 36.61	+09 07 04.8	17.2	704	2004 KH ₁₇	2004 05 31.01795	16 59 51.23	+39 53 20.7	18.4 R	J95
2004 KE ₁₇	2004 05 30.19024	13 51 36.36	+09 06 37.2	17.4	704	2004 KH ₁₇	2004 05 31.02214	16 59 45.42	+39 53 23.1	18.3 R	J95
2004 KE ₁₇	2004 05 30.19812	13 51 33.92	+09 02 56.8	17.2	704	2004 KH ₁₇	2004 05 31.02615	16 59 39.80	+39 53 25.4	17.9 R	926
2004 KE ₁₇	2004 05 30.19900	13 51 33.62	+09 02 31.7	17.4	704	2004 KH ₁₇	2004 05 31.24424	16 54 42.99	+39 55 36.8	17.9 R	926
2004 KE ₁₇	2004 06 01.18557	13 42 23.22	-07 54 36.8	17.6 R	926	2004 KH ₁₇	2004 05 31.24468	16 54 42.34	+39 55 37.4	17.8 R	926
2004 KE ₁₇	2004 06 01.18588	13 42 23.11	-07 54 46.0	17.1 R	926	2004 KH ₁₇	2004 05 31.24510	16 54 41.71	+39 55 37.4	17.8 R	926
2004 KE ₁₇	2004 06 01.18619	13 42 22.99	-07 54 57.0	16.8 R	926	2004 KH ₁₇	2004 05 31.29407	16 53 30.07	+39 55 55.1	18.5	704
2004 KE ₁₇	2004 06 02.16010	13 37 31.00	-16 47 27.6	16.9 R	926	2004 KH ₁₇	2004 05 31.29414	16 53 29.89	+39 55 55.0	18.2	7

2004 KJ ₁₇	2004 05 30.29401	17 12 52.93	-03 43 34.5	18.5	704	5	2004 06 04.21773	14 02 00.58	-03 48 24.4	699
2004 KJ ₁₇	2004 05 30.30295	17 12 52.42	-03 43 32.1	19.3	704	5	2004 06 04.23798	14 02 00.29	-03 48 26.5	699
2004 KJ ₁₇	2004 05 30.31191	17 12 51.99	-03 43 31.3	19.3	704	6	2004 06 01.14863	08 36 10.02	+19 58 07.7	10.4 R 703
2004 KK ₁₇	* 2004 05 30.30157	18 36 46.63	+48 47 41.7	19.4	704	6	2004 06 01.15490	08 36 10.59	+19 58 06.8	10.3 R 703
2004 KK ₁₇	2004 05 30.31052	18 36 43.34	+48 47 14.0	19.8	704	6	2004 06 01.16119	08 36 11.15	+19 58 05.6	10.3 R 703
2004 KK ₁₇	2004 05 30.31951	18 36 40.10	+48 46 48.5	19.3	704	6	2004 06 01.16751	08 36 11.72	+19 58 04.2	10.3 R 703
2004 KK ₁₇	2004 05 30.32843	18 36 36.67	+48 46 20.3	19.5	704	16	2004 05 29.76631	21 16 44.06	-13 39 22.9	10.6 R E12
2004 KK ₁₇	2004 05 30.33737	18 36 33.47	+48 45 53.6	18.9	704	16	2004 05 29.77201	21 16 44.17	-13 39 22.1	10.6 R E12
2004 KK ₁₇	2004 05 30.96574	18 32 48.89	+48 13 23.1		J95	16	2004 05 29.77772	21 16 44.34	-13 39 21.1	10.6 R E12
2004 KK ₁₇	2004 05 30.99110	18 32 39.77	+48 12 07.1	18.9 R	J95	16	2004 05 29.78340	21 16 44.44	-13 39 20.7	10.6 R E12
2004 KK ₁₇	2004 05 31.03203	18 32 24.96	+48 09 59.7	18.7 R	J95	17	2004 05 30.405907	18 26 55.787	-16 35 26.55	1 673
2004 KK ₁₇	2004 05 31.16444	18 31 39.09	+48 03 00.0	18.7 R	G90	17	2004 05 30.409209	18 26 55.662	-16 35 26.84	1 673
2004 KK ₁₇	2004 05 31.16678	18 31 38.19	+48 02 53.0	18.9 R	G90	22	2004 05 30.347345	17 03 33.568	-25 50 00.50	1 673
2004 KK ₁₇	2004 05 31.16912	18 31 37.43	+48 02 46.1	19.2 R	G90	22	2004 05 30.350813	17 03 33.361	-25 50 01.00	1 673
2004 KK ₁₇	2004 05 31.23559	18 31 13.66	+47 59 19.7	19.0 R	854	22	2004 05 31.102860	17 02 51.091	-25 51 40.68	10.1 21 809
2004 KK ₁₇	2004 05 31.24212	18 31 11.34	+47 58 58.9	19.3 R	854	22	2004 05 31.126561	17 02 49.717	-25 51 44.09	10.2 21 809
2004 KK ₁₇	2004 05 31.24769	18 31 09.39	+47 58 41.7	19.3 R	926	22	2004 05 31.149181	17 02 48.404	-25 51 47.27	10.2 21 809
2004 KK ₁₇	2004 05 31.24865	18 31 08.92	+47 58 38.5	19.4 R	854	22	2004 05 31.174572	17 02 46.929	-25 51 50.82	10.3 21 809
2004 KK ₁₇	2004 05 31.24868	18 31 08.98	+47 58 38.9	19.9 R	926	22	2004 06 01.362739	17 01 39.148	-25 54 30.71	11.1 21 809
2004 KK ₁₇	2004 05 31.24964	18 31 08.62	+47 58 36.1	19.8 R	926	26	2004 06 02.17380	10 26 58.54	+12 39 51.2	11.7 R 703
2004 KK ₁₇	2004 05 31.29263	18 30 52.76	+47 56 21.6	19.6 R	734	26	2004 06 02.17968	10 26 58.89	+12 39 48.5	11.7 R 703
2004 KK ₁₇	2004 05 31.29802	18 30 50.69	+47 56 02.1	19.3 R	734	26	2004 06 02.18554	10 26 59.25	+12 39 45.8	11.7 R 703
2004 KK ₁₇	2004 05 31.29909	18 30 50.68	+47 56 01.7	18.8 R	H06	26	2004 06 02.19149	10 26 59.62	+12 39 43.1	11.7 R 703
2004 KK ₁₇	2004 05 31.30203	18 30 49.66	+47 55 49.0	18.4 R	H06	40	2004 05 31.79801	00 17 58.53	-01 53 10.1	11.4 R E12
2004 KK ₁₇	2004 05 31.30348	18 30 48.73	+47 55 44.2	19.0 R	734	40	2004 05 31.80370	00 17 59.10	-01 53 06.6	11.5 R E12
2004 KK ₁₇	2004 05 31.30496	18 30 48.54	+47 55 43.1	18.5 R	H06	40	2004 05 31.80942	00 17 59.63	-01 53 04.2	11.5 R E12
2004 KK ₁₇	2004 05 31.33039	18 30 39.36	+47 54 22.0	19.2	704	40	2004 05 31.81516	00 18 00.16	-01 53 00.9	11.5 R E12
2004 KK ₁₇	2004 05 31.33866	18 30 36.40	+47 53 57.1	20.0	704	45	2004 06 01.15176	08 52 46.01	+17 44 01.9	12.0 R 703
2004 KK ₁₇	2004 05 31.35555	18 30 30.30	+47 53 02.1	20.0	704	45	2004 06 01.15802	08 52 46.53	+17 44 00.4	12.0 R 703
2004 KK ₁₇	2004 05 31.36272	18 30 27.87	+47 52 40.1	18.6 R	G70	45	2004 06 01.16440	08 52 47.06	+17 43 58.6	12.0 R 703
2004 KK ₁₇	2004 05 31.36453	18 30 27.09	+47 52 34.9	19.7	704	45	2004 06 01.17066	08 52 47.60	+17 43 57.0	12.0 R 703
2004 KK ₁₇	2004 05 31.40437	18 30 12.95	+47 50 27.3	18.7 R	G70	53	2004 05 30.71473	22 35 06.01	-08 14 21.0	14.7 R E12
2004 KK ₁₇	2004 06 01.29567	18 25 02.67	+47 02 11.6	19.6 R	926	53	2004 05 30.71927	22 35 06.20	-08 14 20.3	14.7 R E12
2004 KK ₁₇	2004 06 01.29654	18 25 02.41	+47 02 08.3		926	53	2004 05 30.72382	22 35 06.42	-08 14 19.6	14.7 R E12
2004 KK ₁₇	2004 06 01.34884	18 24 44.02	+46 59 16.0	18.5 R	G70	53	2004 05 30.72838	22 35 06.60	-08 14 18.9	14.7 R E12
2004 KK ₁₇	2004 06 01.36280	18 24 39.11	+46 58 29.7	18.6 R	G70	54	2004 05 30.13852	10 09 43.01	+02 54 31.9	13.3 R 703
2004 KK ₁₇	2004 06 02.34180	18 19 05.35	+46 03 22.9	18.1 R	G70	54	2004 05 30.14755	10 09 43.39	+02 54 30.1	13.3 R 703
2004 KK ₁₇	2004 06 02.36974	18 18 55.67	+46 01 47.8	18.4 R	G70	54	2004 05 30.15660	10 09 43.78	+02 54 28.0	13.3 R 703
2004 KK ₁₇	2004 06 02.38352	18 18 50.81	+46 01 00.5	18.4 R	G70	54	2004 05 30.16564	10 09 44.17	+02 54 26.1	13.3 R 703
2004 KK ₁₇	2004 06 02.42439	18 18 36.65	+45 58 39.1	19.0 R	926	67	2004 05 29.16513	13 40 15.31	-06 51 33.7	12.0 V 691
2004 KK ₁₇	2004 06 02.42564	18 18 36.18	+45 58 35.2	18.9 R	926	67	2004 05 29.19749	13 40 14.52	-06 51 26.6	12.0 V 691
2004 KK ₁₇	2004 06 02.42688	18 18 35.73	+45 58 30.9	18.9 R	926	67	2004 05 29.22941	13 40 13.81	-06 51 19.6	12.2 V 691
2004 KK ₁₇	2004 06 03.19820	18 14 20.08	+45 13 27.8	18.9 R	649	67	2004 06 04.17981	13 38 50.66	-06 33 32.0	699
2004 KK ₁₇	2004 06 03.20176	18 14 18.86	+45 13 15.2	18.9 R	649	67	2004 06 04.20003	13 38 50.41	-06 33 29.4	699
2004 KK ₁₇	2004 06 03.20531	18 14 17.70	+45 13 02.6	18.6 R	649	67	2004 06 04.22026	13 38 50.22	-06 33 26.2	699
2004 KK ₁₇	2004 06 03.34069	18 13 32.55	+45 05 03.8	19.0 R	8 673	67	2004 06 04.24050	13 38 50.00	-06 33 23.3	699
2004 KK ₁₇	2004 06 03.34479	18 13 31.26	+45 04 50.2		8 673	75	2004 05 31.16257	09 31 02.98	+16 43 38.3	14.7 R 703
2004 KK ₁₇	2004 06 03.34803	18 13 30.25	+45 04 39.6		8 673	75	2004 05 31.16961	09 31 03.38	+16 43 37.1	14.7 R 703
2004 KK ₁₇	2004 06 03.37050	18 13 22.56	+45 03 20.1	19.4 R	926	75	2004 05 31.17666	09 31 03.62	+16 43 34.4	14.8 R 703
2004 KK ₁₇	2004 06 03.37176	18 13 21.99	+45 03 16.0	19.0 R	926	75	2004 05 31.18371	09 31 03.95	+16 43 32.3	14.9 R 703
2004 KK ₁₇	2004 06 03.37286	18 13 21.64	+45 03 11.3		926	86	2004 06 01.15384	09 22 01.16	+19 39 34.3	14.3 R 703
2004 KK ₁₇	2004 06 05.36334	18 02 44.74	+43 00 58.2	19.0 R	926	86	2004 06 01.16009	09 22 01.54	+19 39 32.2	14.3 R 703
2004 KK ₁₇	2004 06 05.36461	18 02 44.35	+43 00 54.1	19.0 R	926	86	2004 06 01.16646	09 22 01.92	+19 39 30.5	14.3 R 703
2004 KK ₁₇	2004 06 05.36582	18 02 43.91	+43 00 49.2	19.5 R	926	86	2004 06 01.16894	09 22 02.09	+19 39 29.3	14.5 R 699
2004 KL ₁₇	* 2004 05 18.27382	15 12 39.46	-23 05 51.6	18.3	704	86	2004 06 01.17274	09 22 02.30	+19 39 28.4	14.3 R 703
2004 KL ₁₇	2004 05 18.28319	15 12 38.94	-23 05 49.2	18.8	704	86	2004 06 01.17910	09 22 02.70	+19 39 26.2	699
2004 KL ₁₇	2004 05 18.29247	15 12 38.33	-23 05 46.2	18.9	704	86	2004 06 01.18928	09 22 03.33	+19 39 23.1	699
2004 KL ₁₇	2004 05 18.30176	15 12 37.83	-23 05 43.8	19.1	704	86	2004 06 01.19940	09 22 03.91	+19 39 20.0	699
2004 KL ₁₇	2004 05 19.60910	15 11 21.18	-22 59 50.3	18.6 R	E12	113	2004 05 31.44943	23 12 37.97	-06 55 06.1	12.5 R 703
2004 KL ₁₇	2004 05 19.61713	15 11 20.91	-22 59 47.8	19.1 R	E12	113	2004 05 31.45361	23 12 38.24	-06 55 04.8	12.5 R 703
2004 KL ₁₇	2004 05 19.62509	15 11 20.22	-22 59 45.7	18.8 R	E12	113	2004 05 31.45779	23 12 38.51	-06 55 03.6	12.5 R 703
2004 KL ₁₇	2004 05 19.63309	15 11 19.68	-22 59 43.6	19.0 R	E12	113	2004 05 31.46198	23 12 38.76	-06 55 01.9	12.6 R 703
2004 KM ₁₇	* 2004 05 19.31427	15 45 56.98	-18 44 29.3	19.6	704	135	2004 06 02.45373	23 46 26.08	-02 17 13.3	11.4 R 703
2004 KM ₁₇	2004 05 19.32321	15 45 56.55	-18 44 28.7	19.5	704	135	2004 06 02.45661	23 46 26.38	-02 17 11.1	11.4 R 703
2004 KM ₁₇	2004 05 19.34147	15 45 55.57	-18 44 26.5	19.6	704	135	2004 06 02.45947	23 46 26.69	-02 17 09.1	11.4 R 703
2004 KM ₁₇	2004 05 19.97505	15 45 23.70	-18 43 20.2	18.4 R	599	135	2004 06 02.46237	23 46 26.97	-02 17 07.1	11.4 R 703
2004 KM ₁₇	2004 05 19.98736	15 45 23.05	-18 43 19.0	18.4 R	599	140	2004 05 29.24588	14 40 51.83	-11 09 22.5	11.8 R 703
2004 KM ₁₇	2004 05 19.99968	15 45 22.41	-18 43 17.7	18.4 R	599	140	2004 05 29.25491	14 40 51.43	-11 09 21.8	11.8 R 703
2004 KM ₁₇	2004 05 20.01197	15 45 21.78	-18 43 16.4	18.2 R	599	140	2004 05 29.26394	14 40 51.04	-11 09 20.8	11.8 R 703
2004 KN ₁₇	* 2004 05 30.73698	22 40 17.97	-07 46 52.2	18.5 R	E12	143	2004 05 29.27301	14 40 50.64	-11 09 20.0	11.8 R 703
2004 KN ₁₇	2004 05 30.74154	22 40 18.37	-07 46 47.4	18.4 R	E12	143	2004 06 03.17493	12 42 16.46	-20 05 39.1	13.3 644
2004 KN ₁₇	2004 05 30.74611	22 40 18.74	-07 46 43.9	18.5 R	E12	143	2004 06 03.19600	12 42 16.63	-20 05 36.2	13.2 644
2004 KN ₁₇	2004 05 30.75068	22 40 19.10	-07 46 40.1	18.3 R	E12	143	2004 06 03.21707	12 42 16.78	-20 05 33.4	13.2 644
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223	2004 05 30.71813	23 00 41.01	-08 28 34.0	16.4 R	E12	338	2004 05 30.15546	10 39 10.96	+01 48 27.6	13.7 R 703
223	2004 05 30.72265	23 00 41.20	-08 28 33.1	16.4 R	E12	338	2004 05 30.16450	10 39 11.34	+01 48 26.2	13.7 R 703
223	2004 05 30.72722	23 00 41.38	-08 28 32.0	16.4 R	E12	340	2004 06 04.18875	13 24 46.15	-10 13 57.1	14.1 644
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253	2004 05 31.21723	11 32 29.53	+04 29 52.0	15.5 R	703	366	2004 05 30.17021	10 25 50.37	+08 35 00.9	14.7 R 703
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563	2004 05 30.377900	17 24 56.381	-21 16 01.82	1	673	755	2004 05 28.16560	13 20 40.94	-05 22 18.6	14.2 V	691
563	2004 05 30.381146	17 24 56.206	-21 16 02.03	1	673	755	2004 05 28.19551	13 20 40.68	-05 22 17.3	14.1 V	691
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563	2004 05 31.83887	17 23 37.589	-21 17 46.20	13.7 R	1	413	2004 05 31.16843	09 21 37.86	+14 21 59.9	17.6 R	703
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3437	2004 06 01.20024	09 11 57.80	+19 12 45.5		699	3553	2004 05 31.29949	15 48 27.92	+08 43 44.8	16.4 R	H41
3443	2004 06 01.17772	10 44 17.12	+07 44 49.6	17.1 R	703	3553	2004 05 31.30080	15 48 27.82	+08 43 48.2	16.4 R	H41
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3443	2004 06 01.19028	10 44 17.67	+07 44 48.4	17.4 R	703	3553	2004 06 01.26841	15 47 16.23	+09 25 28.3	16.6 R	H41
3443	2004 06 01.19657	10 44 18.01	+07 44 47.9	17.2 R	703	3553	2004 06 01.27070	15 47 16.03	+09 25 33.7	16.3 R	H41
3449	2004 05 29.79183	22 07 53.57	-13 21 38.4	18.0 R	E12	3553	2004 06 01.27177	15 47 15.87	+09 25 36.4	16.2 R	H41
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3449	2004 05 29.80343	22 07 54.02	-13 21 37.9	18.4 R	E12	3553	2004 06 01.27393	15 47 15.75	+09 25 41.3	16.3 R	H41
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4869	2004 06 01.16226	08 52 19.02	+20 08 59.7	17.9 R	703	5088	2004 06 01.19132	10 56 05.57	+06 51 02.3	17.5 R	703
4869	2004 06 01.16858	08 52 19.58	+20 08 57.2	17.5 R	703	5088	2004 06 01.19762	10 56 05.78	+06 51 00.3	17.6 R	703
4875	2004 06 01.14863	08 34 07.39	+20 23 57.5	17.8 R	703	5091	2004 06 01.41804	22 17 22.49	-08 02 37.5	17.1 R	703
4875	2004 06 01.15490	08 34 07.95	+20 23 56.0	16.9 R	703	5091	2004 06 01.42536	22 17 22.74	-08 02 35.5	17.1 R	703
4875	2004 06 01.16119	08 34 08.63	+20 23 53.6	17.5 R	703	5091	2004 06 01.43267	22 17 22.97	-08 02 33.4	17.3 R	703
4875	2004 06 01.16751	08 34 09.09	+20 23 52.2	17.6 R	703	5091	2004 06 01.44001	22 17 23.23	-08 02 31.4	17.1 R	703
4879	2004 06 02.14860	08 50 59.65	+26 56 37.6	17.3 R	703	5092	2004 06 02.14860	08 42 15.81	+27 14 07.5	17.6 R	703
4879	2004 06 02.15435	08 51 00.14	+26 56 34.5	16.9 R	703	5092	2004 06 02.15435	08 42 16.21	+27 14 05.0	17.9 R	703
4879	2004 06 02.16007	08 51 00.57	+26 56 32.3	17.0 R	703	5092	2004 06 02.16007	08 42 16.70	+27 14 01.4	17.3 R	703
4879	2004 06 02.16738	08 51 01.09	+26 56 29.4	17.1 R	703	5092	2004 06 02.16738	08 42 17.18	+27 13 58.0	17.3 R	703
4890	2004 05 29.24588	14 43 29.21	-10 31 10.8	15.8 R	703	5094	2004 05 28.17347	13 11 20.65	-08 59 51.8	17.9 V	691
4890	2004 05 29.25491	14 43 28.76	-10 31 10.7	15.9 R	703	5094	2004 05 28.20334	13 11 20.18	-08 59 49.3	17.8 V	691
4890	2004 05 29.26394	14 43 28.33	-10 31 10.4	15.9 R	703	5094	2004 05 28.23452	13 11 19.70	-08 59 46.5	17.8 V	691
4890	2004 05 29.27301	14 43 27.90	-10 31 10.5	15.9 R	703	5094	2004 06 04.18267	13 10 12.64	-08 52 48.4	17.7	644
4903	2004 05 29.16513	13 37 31.19	-07 14 56.2	18.2 V	691	5094	2004 06 04.20337	13 10 12.51	-08 52 47.6	17.7	644
4903	2004 05 29.19749	13 37 30.44	-07 14 54.1	18.2 V	691	5094	2004 06 04.22475	13 10 12.37	-08 52 46.9	17.7	644
4903	2004 05 29.22941	13 37 29.71	-07 14 51.7	18.0 V	691	5100	2004 06 01.16641	09 59 57.43	+19 50 28.1	18.0 R	699
4911	2004 06 04.36429	21 45 51.17	+03 40 42.7	16.0 R	699	5100	2004 06 01.17656	09 59 58.40	+19 50 21.1		699
4911	2004 06 04.38117	21 45 51.89	+03 40 53.1		699	5100	2004 06 01.18673	09 59 59.40	+19 50 15.5		699
4911	2004 06 04.39802	21 45 52.56	+03 41 02.2		699	5100	2004 06 01.19687	10 00 00.30	+19 50 10.6		699
4911	2004 06 04.41495	21 45 53.23	+03 41 12.7		699	5103	2004 06 03.45979	21 26 21.00	-09 12 58.3	17.9	644
4919	2004 05 31.19027	11 43 34.20	-01 43 40.8	17.1 R	703	5103	2004 06 03.47000	21 26 21.21	-09 12 56.6	18.1	644
4919	2004 05 31.20084	11 43 34.42	-01 43 43.6	17.7 R	703	5103	2004 06 03.47994	21 26 21.40	-09 12 54.9	18.1	644
4919	2004 05 31.21143	11 43 34.67	-01 43 44.7	16.8 R	703	5110	2004 05 31.18911	11 34 16.73	-01 40 40.2	16.8 R	703
4919	2004 05 31.22187	11 43 34.87	-01 43 46.8	17.7 R	703	5110	2004 05 31.19966	11 34 16.97	-01 40 41.4	17.0 R	703
4926	2004 05 31.19142	11 56 59.80	-00 54 30.2	17.3 R	703	5110	2004 05 31.21025	11 34 17.28	-01 40 42.8	16.6 R	703
4926	2004 05 31.20201	11 57 00.02	-00 54 30.6	17.2 R	703	5110	2004 05 31.22071	11 34 17.60	-01 40 44.8	16.7 R	703
4926	2004 05 31.21259	11 57 00.26	-00 54 32.6	17.2 R	703	5111	2004 06 04.17391	12 34 11.17	-08 33 55.4	16.7	644
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4939	2004 06 01.15280	09 01 41.03	+19 43 03.2	17.7 R	703	5111	2004 06 04.21554	12 34 11.68	-08 33 50.5	16.6	644
4939	2004 06 01.15905	09 01 41.75	+19 42 59.0	18.0 R	703	5118	2004 06 03.19355	13 09 09.17	-17 24 37.0	15.9	644
4939	2004 06 01.16543	09 01 42.42	+19 42 56.5	17.7 R	703	5118	2004 06 03.21451	13 09 09.12	-17 24 27.9	15.9	644
4939	2004 06 01.17170	09 01 43.16	+19 42 52.4	17.2 R	703	5118	2004 06 03.23501	13 09 09.05	-17 24 19.0	15.9	644
4949	2004 06 04.17812	14 05 25.35	-06 03 11.4	17.4 R	699	5123	2004 05 29.24590	15 35 19.87	-15 29 48.9	17.5	704
4949	2004 06 04.19834	14 05 24.83	-06 03 11.5		699	5123	2004 05 29.25431	15 35 19.59	-15 29 50.6	18.2	704
4949	2004 06 04.21857	14 05 24.15	-06 03 11.7		699	5123	2004 05 29.26279	15 35 19.37	-15 29 47.9	18.2	704
4949	2004 06 04.23881	14 05 23.55	-06 03 12.4		699	5123	2004 05 29.27120	15 35 19.10	-15 29 46.4	18.1	704
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4955	2004 06 01.18673	10 00 01.90	+19 26 34.9		699	5123	2004 05 30.30476	15 34 48.18	-15 28 57.5	17.5 R	703
4955	2004 06 01.19687	10 00 02.32	+19 26 32.1		699	5123	2004 05 30.31272	15 34 47.99	-15 28 57.3	17.5 R	703
4969	2004 05 29.38125	21 06 07.16	+17 35 29.9	18.8	704	5123	2004 05 30.32066	15 34 47.72	-15 28 56.8	17.5 R	703
4969	2004 05 29.39006	21 06 07.21	+17 35 34.3	18.9	704	5126	2004 05 26.33340	16 12 01.33	+10 42 40.3	17.3 R	699
4969	2004 05 29.39894	21 06 07.35	+17 35 39.8	19.1	704	5126	2004 05 26.35371	16 12 00.61	+10 42 39.7		699
4969	2004 05 29.40775	21 06 07.44	+17 35 43.3	19.0	704	5126	2004 05 26.37400	16 11 59.95	+10 42 39.3		699
4969	2004 05 29.41661	21 06 07.57	+17 35 48.2	18.8	704	5126	2004 05 26.39431	16 11 59.26	+10 42 38.4		699
4969	2004 05 30.37884	21 06 19.16	+17 43 42.2	18.5	704	5138	2004 05 30.30133	16 37 10.64	-21 07 59.1	17.8 R	703
4969	2004 05 30.38735	21 06 19.21	+17 43 46.3	19.4	704	5138	2004 05 30.30929	16 37 10.18	-21 07 58.2	17.7 R	703
4969	2004 05 30.39594	21 06 19.35	+17 43 51.8	19.6	704	5138	2004 05 30.31723	16 37 09.79	-21 07 58.7	17.5 R	703
4969	2004 05 30.40441	21 06 19.44	+17 43 55.3	19.4	704	5138	2004 05 30.32523	16 37 09.17	-21 07 56.7	17.0 R	703
4969	2004 05 30.41297	21 06 19.53	+17 43 58.9	19.3	704	5142	2004 05 31.19379	11 45 47.30	+00 03 10.0	17.9 R	703
4977	2004 05 30.17542	11 17 13.57	+01 08 47.7	18.5 R	703	5142	2004 05 31.20439	11 45 47.51	+00 03 09.2	18.1 R	703
4977	2004 05 30.18448	11 17 13.92	+01 08 45.0	19.4 R	703	5142	2004 05 31.21491	11 45 47.76	+00 03 09.6	17.7 R	703
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4977	2004 05 30.20263	11 17 14.65	+01 08 39.5	19.0 R	703	5160	2004 05 29.77201	21 22 07.99	-12 17 21.8	17.3 R	E12
4983	2004 06 02.19801	12 13 07.45	-04 12 30.3	16.5 R	703	5160	2004 05 29.77772	21 22 08.27	-12 17 21.5	17.4 R	E12
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4983	2004 06 02.21356	12 13 07.95	-04 12 32.4	16.6 R	703	5163	2004 05 31.16374	09 27 25.97	+12 21 16.2	17.1 R	703
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4996	2004 06 01.16894	09 26 09.58	+18 34 09.1	18.2 R	699	5163	2004 05 31.17784	09 27 27.16	+12 21 12.4	17.6 R	703
4996	2004 06 01.17910	09 26 10.28	+18 34 03.4		699	5163	2004 05 31.18488	09 27 27.73	+12 21 09.1	17.1 R	703
4996	2004 06 01.18928	09 26 11.02	+18 34 02.2		699	5174	2004 06 02.17280	10 03 17.56	+13 00 33.5	17.1 R	703
4996	2004 06 01.19940	09 26 11.83	+18 33 59.9		699	5174	2004 06 02.17867	10 03 18.03	+13 00 30.7	17.1 R	703
4998	2004 05 29.16773	10 54 36.74	+04 47 35.4	17.4 R	703	5174	2004 06 02.18452	10 03 18.61	+13 00 28.9	17.3 R	703
4998	2004 05 29.17684	10 54 37.07	+04 47 32.7	17.9 R	703	5174	2004 06 02.19046	10 03 19.19	+13 00 27.4	17.3 R	703
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4998	2004 05 29.19512	10 54 37.65	+04 47 27.2	17.7 R	703	5176	2004 06 04.19834	14 06 52.01	-04 17 50.0		699
5001	2004 06 04.45863	20 11 30.02	-00 33 29.7	14.5	644	5176	2004 06 04.21857	14 06 51.37	-04 17 48.5		699
5001	2004 06 04.46881	20 11 30.03	-00 33 27.5	14.5	644	5176	2004 06 04.23881	14 06 50.70	-04 17 48.3		699
5001	2004 06 04.47956	20 11 30.07	-00 33 24.2	14.8	644	5180	2004 05 29.57583	15 00 05.21	-12 39 05.2	16.4 R	E12
5008	2004 06 02.17674	09 59 08.61	+15 15 36.9	16.7 R	703	5180	2004 05 29.58039	15 00 04.97	-12 39 05.4	16.5 R	E12
5008	2004 06 02.18265	09 59 09.16	+15 15 34.6	16.4 R	703	5180	2004 05 29.58498	15 00 04.69	-12 39 05.2	16.4 R	E12
5008	2004 06 02.18849	09 59 09.71	+15 15 31.3	16.2 R	703	5180	2004 05 29.58956	15 00 04.52	-12 39 05.8	16.7 R	E12
5008	2004 06 02.19442	09 59 10.27	+15 15 29.3	16.4 R	703	5181	2004 05 29.24247	14 06 18.45	-11 06 34.3	16.4 R	703
5009	2004 05 31.16257	09 34 31.12	+15 38 00.1	17.4 R	703	5181	2004 05 29.25153	14 06 18.22	-11 06 34.		

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5310	2004 06 01.39138	21 21 35.54	-08 20 57.2	17.4 R	703	5472	2004 05 31.19615	11 28 55.57	+03 30 26.0	17.7 R	703
5310	2004 06 01.39764	21 21 35.68	-08 20 55.3	17.9 R	703	5472	2004 05 31.20672	11 28 55.95	+03 30 23.4	17.1 R	703
5310	2004 06 01.40395	21 21 35.93	-08 20 54.0	18.1 R	703	5472	2004 05 31.21723	11 28 56.35	+03 30 20.9	17.9 R	703
5310	2004 06 01.41024	21 21 36.02	-08 20 51.8	17.7 R	703	5472	2004 05 31.22772	11 28 56.59	+03 30 18.1	17.3 R	703
5310	2004 06 03.45858	21 22 30.94	-08 13 53.8	18.3	644	5475	2004 05 29.17738	11 15 19.90	+34 16 46.5	19.3	704
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5310	2004 06 03.46867	21 22 31.19	-08 13 52.0	18.2	644	5475	2004 05 29.19492	11 15 21.14	+34 16 30.3	18.5	704
5310	2004 06 03.47000	21 22 31.20	-08 13 51.6	18.4	644	5475	2004 05 29.20372	11 15 21.86	+34 16 22.6	19.1	704
5310	2004 06 03.47866	21 22 31.42	-08 13 50.0	18.4	644	5480	2004 05 29.77086	21 50 58.77	-13 40 09.9	16.2 R	E12
5310	2004 06 03.47994	21 22 31.45	-08 13 49.8	18.3	644	5480	2004 05 29.77655	21 50 58.96	-13 40 09.8	16.3 R	E12
5313	2004 06 01.15280	09 03 05.42	+19 44 24.4	17.2 R	703	5480	2004 05 29.78226	21 50 59.15	-13 40 09.0	16.4 R	E12
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5313	2004 06 01.16543	09 03 06.69	+19 44 19.3	17.7 R	703	5490	2004 06 01.20697	12 22 41.08	-03 18 28.5	16.8 R	703
5313	2004 06 01.17170	09 03 07.28	+19 44 16.8	17.6 R	703	5490	2004 06 01.21635	12 22 41.35	-03 18 29.1	16.8 R	703
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5322	2004 05 28.20073	13 20 44.58	-06 39 36.1	16.7 V	691	5490	2004 06 01.23509	12 22 41.98	-03 18 31.7	16.9 R	703
5322	2004 05 28.23174	13 20 44.08	-06 39 36.0	16.7 V	691	5498	2004 05 29.24134	14 27 26.67	-13 17 31.3	17.4 R	703
5333	2004 06 01.44483	23 25 07.94	+05 58 26.5	17.8 R	703	5498	2004 05 29.25039	14 27 26.31	-13 17 28.2	17.2 R	703
5333	2004 06 01.45004	23 25 08.21	+05 58 29.5	18.3 R	703	5498	2004 05 29.25942	14 27 25.91	-13 17 26.5	17.3 R	703
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5338	2004 06 04.20172	13 55 49.68	-08 19 09.7		699	5513	2004 05 31.45676	22 55 26.89	-05 59 11.4	17.7 R	703
5338	2004 06 04.22195	13 55 49.21	-08 19 09.4		699	5513	2004 05 31.46095	22 55 27.05	-05 59 09.0	17.7 R	703
5338	2004 06 04.24218	13 55 48.64	-08 19 08.4		699	5524	2004 06 01.14968	08 47 13.18	+22 19 15.5	17.8 R	703
5339	2004 05 29.20282	13 47 54.97	-14 19 05.9	17.8 R	703	5524	2004 06 01.15594	08 47 13.81	+22 19 14.4	17.3 R	703
5339	2004 05 29.21188	13 47 54.73	-14 19 04.6	17.6 R	703	5524	2004 06 01.16226	08 47 14.45	+22 19 11.7	17.3 R	703
5339	2004 05 29.22093	13 47 54.56	-14 19 03.1	17.4 R	703	5524	2004 06 01.16858	08 47 15.05	+22 19 09.6	17.4 R	703
5339	2004 05 29.23001	13 47 54.34	-14 19 02.2	17.7 R	703	5527	2004 05 31.44943	23 04 14.62	-07 48 37.6	17.6 R	703
5339	2004 06 04.18570	13 46 08.97	-14 06 26.2	16.9 R	699	5527	2004 05 31.45361	23 04 15.04	-07 48 35.3	17.6 R	703
5339	2004 06 04.20594	13 46 08.64	-14 06 23.9		699	5527	2004 05 31.45779	23 04 15.36	-07 48 33.2	17.7 R	703
5339	2004 06 04.22617	13 46 08.42	-14 06 21.4		699	5527	2004 05 31.46198	23 04 15.74	-07 48 31.9	17.3 R	703
5339	2004 06 04.24641	13 46 08.05	-14 06 20.1		699	5531	2004 06 04.36599	21 37 16.40	-01 04 07.8	17.9 R	699
5363	2004 05 31.16491	09 33 14.88	+11 46 49.0	17.4 R	703	5531	2004 06 04.38285	21 37 16.71	-01 04 04.0		699
5363	2004 05 31.17196	09 33 15.32	+11 46 45.7	17.6 R	703	5531	2004 06 04.39970	21 37 16.95	-01 03 59.7		699
5363	2004 05 31.17899	09 33 15.85	+11 46 44.1	17.8 R	703	5531	2004 06 04.41664	21 37 17.16	-01 03 57.2		699
5363	2004 05 31.18607	09 33 16.40	+11 46 42.3	18.1 R	703	5532	2004 05 31.19379	11 47 51.89	+02 47 46.2	17.1 R	703
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5380	2004 06 03.43302	20 39 39.11	-08 12 43.7	15.9	644	5532	2004 05 31.21491	11 47 52.52	+02 47 41.2	16.7 R	703
5380	2004 06 03.44464	20 39 39.21	-08 12 37.4	16.4	644	5532	2004 05 31.22538	11 47 52.87	+02 47 38.4	17.2 R	703
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5384	2004 05 29.17147	09 38 46.55	+37 45 39.2	18.5	704	5566	2004 05 31.16843	09 18 19.30	+15 46 05.5	17.9 R	703
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5384	2004 05 29.18899	09 38 49.00	+37 45 16.3	18.4	704	5566	2004 05 31.18254	09 18 20.31	+15 45 59.9	17.5 R	703
5384	2004 05 29.19783	09 38 50.27	+37 45 04.4	18.6	704	5569	2004 05 31.16609	09 49 51.14	+13 40 45.0	17.9 R	703
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5390	2004 05 29.22062	11 42 09.08	+31 57 26.5	17.9	704	5579	2004 05 29.19303	11 35 27.71	+31 20 15.3	18.1	704
5390	2004 05 29.22905	11 42 09.46	+31 57 17.0	18.0	704	5579	2004 05 29.20130	11 35 28.06	+31 20 05.7	18.1	704
5390	2004 05 29.23741	11 42 09.87	+31 57 07.3	18.3	704	5581	2004 06 02.22938	13 07 33.65	-03 37 32.3	16.7 R	703
5392	2004 05 29.16583	10 46 27.27	+28 08 25.8	15.5	704	5581	2004 06 02.23706	13 07 33.79	-03 37 33.7	16.7 R	703
5392	2004 05 29.17404	10 46 28.30	+28 08 11.0	16.2	704	5581	2004 06 02.24470	13 07 33.96	-03 37 34.8	16.9 R	703
5392	2004 05 29.18229	10 46 29.37	+28 07 57.0	15.7	704	5581	2004 06 02.25228	13 07 34.26	-03 37 40.8	15.6 R	703
5392	2004 05 29.19064	10 46 30.45	+28 07 41.9	16.1	704	5582	2004 05 30.17769	11 25 16.24	+04 06 33.5	17.7 R	703
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26093	2004 06 04.22731	13 17 44.61	-12 49 51.8	17.8	644	26542	2004 06 04.20337	12 57 09.93	-12 19 52.6	18.6	644
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26168	2004 05 29.22206	13 56 15.04	-14 50 59.8	18.1 R	703	26632	2004 05 29.20395	14 06 23.17	-15 26 25.1	17.3 R	703
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26957	2004 06 04.17391	12 33 56.84	-09 38 41.7	18.9	644	27375	2004 05 28.35248	14 35 38.11	-11 58 00.5	18.6 V	691
26957	2004 06 04.19485	12 33 56.96	-09 38 39.0	18.8	644	27393	2004 05 28.26030	14 39 02.51	-14 35 01.5	17.5 V	691
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27044	2004 06 04.18022	13 00 17.94	-13 54 09.4	17.7	644	27549	2004 06 04.17634	12 41 32.24	-14 02 00.5	18.1	644
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27044	2004 06 04.22184	13 00 18.54	-13 54 09.3	17.8	644	27549	2004 06 04.21800	12 41 32.56	-14 02 00.1	18.2	644
27048	2004 05 28.17681	13 37 00.87	-17 40 26.7	18.1 V	291	27551	2004 05 29.20282	13 52 20.07	-15 15 55.7	19.7 R	703
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27094	2004 06 04.18509	13 16 58.23	-15 35 22.1	18.8	644	27607	2004 06 02.29182	12 58 59.27	+03 36 26.2	17.9 R	703
27094	2004 06 04.18631	13 16 58.21	-15 35 21.5	18.9	644	27641	2004 05 31.20672	11 35 14.81	+04 16 11.9	17.1 R	703
27094	2004 06 04.20580	13 16 58.05	-15 35 17.1	18.7	644	27641	2004 05 31.21723	11 35 15.40	+04 16 06.7	18.2 R	703
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32252	2004 06 04.39128	21 56 47.79	+00 04 20.2			699	32704	2004 05 31.20672	11 32 53.07	+02 55 09.2	16.9	R	703
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49386	2004 05 31.19851	11 57 16.36	+05 20 24.6	17.3 R	703	49858	2004 06 01.18589	10 06 34.07	+18 47 43.8		699
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50152	2004 06 04.27870	13 45 57.82	-09 33 34.5	18.5	644	50812	2004 06 04.23630	13 42 13.87	-01 50 31.6		699
50160	2004 06 04.17024	12 35 25.35	-14 14 55.2	18.6	644	50825	2004 06 05.17263	09 45 56.81	+15 28 20.0	19.9 R	926
50160	2004 06 04.17146	12 35 25.39	-14 14 54.9	18.6	644	50825	2004 06 05.17839	09 45 57.26	+15 28 18.1	19.6 R	926
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53702	2004 05 29.21641	13 34 10.46	-13 37 39.1	18.6 R	703	54257	2004 05 29.29358	16 29 06.56	-20 54 37.2	18.5	704
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53786	2004 05 29.22093	13 49 42.16	-14 49 25.1	18.4 R	703	54301	2004 05 29.61387	15 11 48.43	-14 49 48.3	17.5 R	E12
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54490	2004 06 04.23881	14 01 53.25	-05 56 29.3		699	55180	2004 05 26.33678	16 16 59.83	+01 22 05.2	19.0 R	699
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54496	2004 05 29.21413	14 09 22.43	-14 29 52.1	19.2 R	703	55180	2004 05 26.37736	16 16 57.20	+01 22 05.1		699
54496	2004 05 29.22318	14 09 22.28	-14 29 51.5	17.8 R	703	55180	2004 05 26.39768	16 16 56.02	+01 22 03.7		699
54496	2004 05 29.23229	14 09 21.99	-14 29 49.3	19.4 R	703	55187	2004 05 28.27873	14 47 47.74	-18 35 16.5	18.6 V	691
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83695	2004 05 28.29856	14 42 33.11	-15 37 20.4	19.1 V	691	84638	2004 06 04.18267	13 09 07.65	-09 15 07.5	18.8	644
83695	2004 05 28.36567	14 42 30.18	-15 37 20.6	18.7 V	691	84638	2004 06 04.20337	13 09 08.02	-09 15 05.9	19.2	644
83699	2004 05 29.17880	13 49 16.64	-10 09 29.1	20.1 V	691	84638	2004 06 04.22475	13 09 08.38	-09 15 04.5	19.0	644
83699	2004 05 29.21067	13 49 15.80	-10 09 27.0	20.3 V	691	84708	2004 06 04.17558	13 44 15.07	-02 50 34.3	18.9 R	699
83699	2004 05 29.24241	13 49 15.02	-10 09 25.2	19.7 V	691	84708	2004 06 04.19583	13 44 14.68	-02 50 40.3		699
83720	2004 05 28.18759	13 19 19.05	-12 00 05.5	19.7 V	691	84708	2004 06 04.21605	13 44 14.32	-02 50 47.7		699
83720	2004 05 28.21628	13 19 18.67	-12 00 01.5	19.5 V	691	84708	2004 06 04.23630	13 44 13.85	-02 50 53.8		699
83720	2004 05 28.24754	13 19 18.27	-11 59 56.9	19.8 V	691	84737	2004 05 28.25478	14 35 40.12	-11 44 05.1	18.6 V	691
83724	2004 05 28.18126	13 14 49.60	-10 49 01.0	20.7 V	691	84737	2004 05 28.28536	14 35 37.74	-11 44 19.4	18.7 V	691
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83724	2004 05 28.24234	13 14 48.47	-10 49 01.2	20.5 V	691	84780	2004 06 04.17900	12 56 03.31	-09 56 09.0	19.3	644
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83855	2004 05 28.20073	13 18 52.86	-06 38 08.0	20.0 V	691	84780	2004 06 04.22061	12 56 03.87	-09 56 05.8	19.7	644
83855	2004 05 28.23174	13 18 52.40	-06 38 01.8	20.0 V	691	84845	2004 05 29.28129	16 03 52.15	+04 22 54.1	18.2 R	703
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83906	2004 06 02.23515	13 06 10.16	-02 28 47.6	16.7 R	703	84862	2004 05 28.20334	13 09 49.92	-09 12 01.4	19.0 V	691
83906	2004 06 02.24280	13 06 10.15	-02 28 50.6	16.9 R	703	84862	2004 05 28.23452	13 09 49.25	-09 12 04.4	19.2 V	691
83906	2004 06 02.25041	13 06 10.05	-02 28 53.0	17.5 R	703	84862	2004 06 04.18389	13 08 19.79	-09 27 48.1	19.0	644
83906	2004 06 02.25802	13 06 10.02	-02 28 57.4	19.0 R	703	84862	2004 06 04.20458	13 08 19.63	-09 27 51.5	18.7	644
83939	2004 06 02.23131	13 32 45.34	-04 00 33.1	18.1 R	703	84862	2004 06 04.22597	13 08 19.48	-09 27 55.0	19.1	644
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83950	2004 05 29.21867	14 00 54.77	-11 24 41.2	19.1 R	703	84883	2004 05 30.30336	17 20 12.94	+06 28 29.2	18.8	704
83950	2004 05 29.22774	14 00 54.41	-11 24 38.5	19.2 R	703	84883	2004 05 30.31232	17 20 12.63	+06 28 29.3	18.8	704
83968	2004 05 28.26565	14 38 26.42	-15 17 38.0	19.1 V	691	84883	2004 05 30.32128	17 20 12.19	+06 28 30.9	18.5	704
83968	2004 05 28.29591	14 38 25.12	-15 17 37.4	19.1 V	691	84883	2004 05 30.33019	17 20 11.78	+06 28 30.9	18.5	704
83968	2004 05 28.36307	14 38 22.23	-15 17 35.7	19.2 V	691						